



Request to Offer a New Degree Program

In accordance with Board of Governors Regulation 8.011,
Academic Degree Program Coordination and Approval

University of Florida
Institution Submitting Proposal

College of Design, Construction and Planning
Name of College(s) or School(s)

Urban Sciences and Planning
Academic Specialty or Field

4.0301 City/Urban, Community, and Regional Planning
Proposed CIP Code (2020 CIP)

Fall 2026
Proposed Implementation Term

Urban and Regional Planning
Name of Department(s)/Division(s)

Bachelor of Urban Sciences and Planning
Complete Name of Degree

The submission of this proposal constitutes a commitment by the university that, if the proposal is approved, the necessary financial resources and the criteria for establishing new programs have been met before the program's initiation.

Date Approved by the University Board of Trustees

Board of Trustees Chair's Signature Date

President's Signature Date

Provost's Signature Date

I. Overview

A. Briefly describe the proposed program in the following table.

Purpose	Urban Sciences and Planning
Degree Level(s):	Bachelor
Majors, Concentrations, Tracks, or Specializations	Major: Urban Science and Planning
Total Number of Credit Hours	120
Program Type	☒ E&G Program ☐ Market Tuition Rate Program* ☐ Self-Supporting Program* *Refer to Board Regulation 8.002 , Self Supporting and Market Tuition Rate Program and Course Offerings, for additional details.
Possible Career Outcomes	Urban and Regional Planners, Transportation Planners, Data Scientists, Spatial Analysts

B. Does the proposed program qualify as a Program of Strategic Emphasis, as described in the Florida Board of Governors 2025 System Strategic Plan? [Programs of Strategic Emphasis List](#)

- ☐ Yes, it does qualify as a Program of Strategic Emphasis.
☒ No, it does not qualify as a Program of Strategic Emphasis.

- C. Does the program fall under one of the CIP codes listed below that qualifies for the Programs of Strategic Emphasis Waiver? *(for baccalaureate programs only)*

CIP CODE	CIP TITLE
11.0101	Computer and Information Sciences
11.0103	Information Technology
13.1001	Special Education and Teaching
13.1202	Elementary Education and Teaching
14.0801	Civil Engineering
14.0901	Computer Engineering
14.1001	Electrical and Electronics Engineering
14.1901	Mechanical Engineering
27.0101	Mathematics
52.0301	Accounting
52.0801	Finance
52.1201	Management Information Systems

☐ Yes. If yes, students in the program will be eligible for the Programs of Strategic Emphasis waiver. Refer to [Board Regulation 7.008](#) and the [Programs of Strategic Emphasis Waiver Guidance](#).

☒ No

☐ Not Applicable

II. Institutional and State-Level Accountability

A. Describe how the proposed program directly or indirectly supports the following.

1. The [State University System's Strategic Plan](#) goals.
2. The institution's strategic plan and goals the program will directly advance.
3. The university's mission.
4. The benefit to the university, the local community, and the state.

The proposed Bachelor of Urban Sciences and Planning program at the University of Florida (UF) aligns with the university's mission to pursue excellence in education, research, and public service. UF's strategic plan emphasizes addressing the pressing challenges of a rapidly growing state, promoting sustainable development, and fostering innovation. This program will equip students with the necessary skills to design and implement effective urban planning strategies, directly contributing to the university's goals of enhancing the quality of life in Florida and beyond. The program also aligns with the Florida State University System's commitment to providing high-quality education that meets the workforce needs of the state and supports economic development.

The proposed program is distinct from others in the Florida State University System. While other universities may offer related programs that focus on public administration and urban design, UF's Bachelor of Urban Sciences and Planning will stand out due to its comprehensive curriculum that integrates advanced technological tools, innovative planning methods, and a strong emphasis on sustainability that will support successful professionals in development and construction related fields. Advanced technology, sustainability, resilience, AI, and geographic information systems will be highlighted in the curriculum in a manner that leverages the program's unique position within a college of design, construction, and planning.

The Bachelor of Urban Sciences and Planning program will fulfill specific research and service needs by focusing on pressing urban issues such as climate change adaptation, disaster resilience, housing shortages, infrastructure investment, and development. UF's extensive resources, including research centers and interdisciplinary collaborations, will support cutting-edge research in these areas. The program will also emphasize community engagement and service, providing students with opportunities to work on real-world projects that benefit local communities and contribute to the public good. Furthermore, the program will leverage the university's cutting-edge artificial intelligence resources to enhance urban planning education and practice. By integrating AI tools and techniques, students will gain valuable skills in data analysis, predictive modeling, and smart city planning, equipping them to tackle complex urban challenges with innovative solutions.

At the local and state levels, the program will address the critical need for development professionals in Florida, a state experiencing rapid population growth

and urbanization. Graduates will be well-prepared to contribute to the planning and development of sustainable communities, addressing issues such as housing, transportation, and environmental management. Nationally, the program will produce highly qualified urban planners who can contribute to solving complex urban challenges across the country. Internationally, the program's emphasis on global best practices and sustainable development will prepare graduates to work on urban planning projects worldwide, fostering cross-cultural understanding and collaboration.

- B. Provide the date the pre-proposal was presented to the Council of Academic Vice Presidents Academic Program Coordination (CAVP ACG). Specify any concerns raised and provide a narrative explaining how each has been addressed in this proposal or will be addressed before the proposed program is implemented.

The Council of Academic Vice Presidents Academic Program Coordination was presented the pre-proposal for the Bachelor of Urban Sciences and Planning on November 13, 2024. The CAVP ACG did not express any concerns regarding the pre-proposal.

III. Student and Workforce Demand

If the proposed program is a baccalaureate or master's degree on the Programs of Strategic Emphasis list, skip III-A.

- A.** Describe the Florida and national workforce demand for the proposed program. The response should, at a minimum, include the current state workforce data from Florida's Department of Commerce and national workforce data from the U.S. Department of Labor's Bureau of Labor Statistics. Additional documentation for workforce needs may include letters of program support by employers and job postings for program graduates, as well as a description of any specific needs for research and service that the program would fulfill.

Complete the table below using data from the Search by CIP or SOC Employment Projections Data Tool in the Academic Review Tracking System.

Florida and National Workforce Demand

The Florida and National Workforce demand for graduates from the proposed Bachelor of Urban Sciences and Planning is promising. Graduates will be well-prepared for employment in the following sectors: urban and regional planners, data scientists, computer and information research scientists, cartographers and photogrammetrists, and surveying and mapping technicians.

For Urban and Regional Planners, the job market in Florida is expected to see a 5.5% increase in job openings, compared to a 3.7% increase nationally. This will result in an average of 267 job openings annually in Florida and 3,700 across the U.S. The demand for Data Scientists is projected to skyrocket, with Florida expecting a 33.9% increase in job openings, slightly lower than the national increase of 35.2%. This will result in 692 annual job openings in Florida and 17,700 in the U.S., leading to the creation of 5,538 new jobs in Florida and 59,400 across the country. Computer and Information Research Scientists will see substantial job market growth, with Florida experiencing a 20.4% increase in job openings and the U.S. seeing a 22.7% rise. Florida will have about 200 annual job openings, while the national figure will be 3,400. This occupation will generate 400 new jobs in Florida and 8,300 nationwide. Cartographers and Photogrammetrists in Florida can anticipate a 7.6% growth in job openings, while the national growth rate is projected at 5.0%. This occupation will have around 50 annual job openings in Florida and 1,000 across the country, leading to 44 new jobs in Florida and 700 nationwide. The occupation of Surveying and Mapping Technicians is expected to grow significantly in Florida, with a 13.4% increase in job openings, compared to a 3.3% increase nationally. Florida will see approximately 818 job openings each year, while the U.S. will have about 7,800. The total number of new jobs will be 733 in Florida and 2,100 across the nation. Social Scientists and Related Workers, which include Transportation Planners, will also see job market growth, with Florida experiencing a 5.9% increase in job openings and the U.S. seeing a 1.7% rise. Florida will have about 209 annual job openings, while the national figure will be 3,000. This

occupation will generate 121 new jobs in Florida and 600 nationwide.

Overall, these trends highlight the growing opportunities in these fields, with varying educational requirements reflecting the specialized skills needed for each occupation.

A sample of current job postings are included in Appendix H.

Labor Market Demand, CIP Code 4.0301

Occupations	Percent Change in Job Openings		Annual Average Job Openings		Total # of New Jobs		Education Level Needed for Entry
	FL 2023-31	U.S. 2022-32	FL 2023-31	U.S. 2022-32	FL 2023-31	U.S. 2022-32	
Urban and Regional Planners	5.5%	3.7%	267	3,700	156	1,700	Bachelor's Degree
Data Scientists	33.9%	35.2%	692	17,700	1,871	59,400	Bachelor's Degree
Computer and Information Research Scientists	20.4%	22.7%	200	3,400	400	8,300	Master's Degree
Cartographers and Photogrammetrists	7.6%	5.0%	50	1,000	44	700	Bachelor's Degree
Surveying and Mapping Technicians	13.4%	3.3%	818	7,800	733	2,100	High School Diploma or Equivalent

Sources:

Date Retrieved: 06/27/2024

U.S. Bureau of Labor Statistics - <https://data.bls.gov/projections/occupationProj>

Florida Department of Economic Opportunity - <http://www.floridajobs.org/labor-market-information/data-center/statistical-programs/employment-projections>

- B. If the occupations do not currently appear in the most recent version of the Search by CIP or SOC Employment Projections Data Tool provided by Board staff, provide occupational linkages or jobs graduates will be qualified to perform based on the training provided to students in the proposed program in the table below. Contact the institutional representative working with you on the degree proposal for more information about possible occupations.

Occupational Linkages for the Proposed Program

SOC Code (XX-XXXX)	Occupation Title	Source / Reason for Inclusion
19-3051	Urban and Regional Planners	BUSP graduates become acquainted with the skills to analyze land use data, develop plans for community growth, and implement zoning regulations, which are essential for Urban and Regional Planners. These planners play a crucial role in creating sustainable, efficient, safe, healthy, and prosperous urban environments.
19-3099.01	Transportation Planners	BUSP graduates can become transportation planners, who have a comprehensive understanding of land use, zoning, and modeling techniques, which are essential for designing safe, efficient, and sustainable transportation systems. This training equips transportation planners with the skills to integrate transportation solutions with broader urban development goals, ensuring that transportation projects ensure safety, enhance accessibility, reduce congestion, and promote environmental sustainability.
15-2051	Data Scientists	The analytical skills and familiarity with data analysis tools gained in a BUSP program prepare graduates for roles as Data Scientists. They can analyze complex datasets related to urban development, transportation, housing, infrastructure, and demographic trends to inform decision making.
15-1221	Computer and Information Research Scientists	BUSP provides students with a solid understanding of applied spatial data analysis, urban data modeling, and geographic information systems (GIS), which are crucial skills for Computer and Information Research Scientists. These scientists can leverage their expertise and domain knowledge in planning to develop advanced computational tools and algorithms that enhance urban planning processes, optimize resource allocation, and improve the efficiency of smart cities.
17-1021	Cartographers and Photogrammetrists	BUSP program includes coursework in GIS and

		mapping, which is crucial for Cartographers and Photogrammetrists. These professionals create maps and spatial data that are vital for urban planning, disaster and environmental management, infrastructure investment and development, real estate, and development projects for public and private sectors that rely on spatial information.
17-3031	Surveying and Mapping Technicians	BUSP graduates have the technical skills to collect and analyze geographic data, making them ideal candidates for positions as Surveying and Mapping Technicians. These technicians provide the precise measurements and data needed for urban development and land use planning.

C. Describe the student demand for the proposed program. The response should, at a minimum, include the following.

1. Projected headcount for Year 1 through Year 5.
2. Data that supports student interest or demand for the proposed program. Include questions asked, results, and other communications with prospective students.

Demand for urban sciences and planning at UF is evidenced by a doubling of the enrollment in both the 4+1 Undergraduate Combination Program and undergraduate Minor in Urban and Regional Planning since 2019. We have received an increase in inquiries from incoming Freshman, as well as transfer students, about an undergraduate major. We would explore multiple paths to the BUSP, including traditional admissions and transfers.

Establishing a BUSP at UF is critical given UF's status as a top research institution. The program would lead a new direction of planning education that leverages cutting-edge tools and technologies, such as artificial intelligence and smart city solutions, allowing students to develop innovative approaches to increasingly complex challenges. UF's industry connections and academic reputation will also create exceptional opportunities for networking, internships, and career advancement, increasing the program's appeal and student demand.

For urban planning professionals, the American Institute of Certified Planners (AICP) certification is the most recognized credential. To earn it, candidates must pass an exam and meet specific education and experience requirements. UF's BUSP program will position graduates well for AICP certification and future career success.

The Association of Collegiate Schools of Planning and the American Planning Association have partnered to prepare a report to support the development of undergraduate planning programs. There is a strong recognition that to provide a path to the planning profession and remove barriers to entry, more undergraduate

planning programs should be established.

Student Demand Survey

The Department conducted a survey to evaluate student interest and demand for the Bachelor of Urban Sciences and Planning program. The survey targeted students across various academic levels and majors to understand their familiarity with the field, potential interest in the program, and the features they would find most appealing. The results, gathered from 32 respondents, reveal significant enthusiasm for the program and valuable insights into how it can be structured to meet student needs.

A majority of students, 59%, reported awareness of Urban Planning as a field of study before enrolling at the university, indicating a solid foundation of interest in the discipline. Familiarity with the field ranged widely, with 50% of respondents describing themselves as moderately familiar, 19% as very familiar, and another 19% as extremely familiar. These findings underscore a considerable level of recognition of the field, while also pointing to an opportunity to engage students who are less familiar with Urban Planning.

When asked whether they would have considered the proposed program as a major, nearly half (47%) of respondents stated that they would have selected Urban Sciences and Planning as their primary major had it been available at the time of their enrollment. Another 25% indicated interest in pursuing it as a double major, and 16% expressed interest in taking it as a minor. These figures reflect strong demand for the program and suggest its potential to attract a broad and diverse group of students.

Respondents identified several aspects that would make the proposed degree particularly appealing. The opportunity to influence urban development and policy was cited by 80% of students as a key motivator, while 80% emphasized the importance of internship and job placement opportunities. A significant number of students, 77%, expressed interest in urban analytics and smart cities. These responses highlight the importance of creating a program that not only equips students with technical and theoretical knowledge but also provides practical, career-focused experiences.

Students also outlined specific program features that would enhance their engagement and participation. Study abroad opportunities emerged as the most attractive offering, with 83% of respondents expressing interest in such experiences related to urban planning. Additionally, 73% were drawn to the possibility of combined bachelor's/master's degree pathways, and 67% valued partnerships with local governments or non-profits. These preferences indicate a strong desire for an education that connects classroom learning with real-world applications and international perspectives.

In conclusion, the survey findings present evidence of strong student interest in a bachelor's program in Urban Sciences and Planning. The combination of strong demand, actionable feedback, and a clear vision for the program's structure provides solid information for its development.

IV. Duplication of Existing Programs

- A. If the program duplicates another degree program at a private or public state university in Florida with a substantially similar curriculum, provide evidence that the university has investigated the potential impact on the existing program, has discussed opportunities for collaboration with the affected university, and can justify the need for duplication. Additionally, summarize the outcome(s) of communication with appropriate personnel (e.g., department chairs, program coordinators, deans) at the affected institutions regarding the potential impact on enrollment and any opportunities for collaboration in the areas of instruction and research.

Florida Atlantic University (FAU) is the only State University System (SUS) institution offering a Bachelor of Urban and Regional Planning, with 57 students enrolled in 2022. FAU describes its Bachelor of Urban and Regional Planning degree as “a professional program that provides students with the knowledge base and analytical and design skills to address issues that affect the quality of life in neighborhoods, suburbs, cities, and regions.” (<https://www.fau.edu/science/departments/urban-regional-planning/burp/>. Retrieved 11.13.24)

While Florida Atlantic University offers a Bachelor of Urban and Regional Planning program, establishing a similar program at the University of Florida is essential due to UF's status as a premier research institution with extensive resources and the proposed curriculum's advanced technology integration. UF's program will provide students with access to cutting-edge tools and research facilities, including artificial intelligence and smart city technologies, enabling them to develop innovative solutions to complex urban challenges. Additionally, UF's reputation for academic excellence and strong industry connections will attract top-tier faculty and students, further enhancing the program's impact and providing graduates with superior opportunities in the field of urban sciences and planning.

Chair of FAU's Department of Urban and Regional Planning, Dr. Diana Mitsova, reviewed the BUSP pre-proposal document on November 21, 2024. Dr. Mitsova offered her support and willingness for future collaboration.

- B. If the proposed program curriculum substantially duplicates an existing program at Florida Agricultural and Mechanical University, provide evidence that the proposed program would not affect enrollment in Florida Agricultural and Mechanical University's program.

N/A

V. Curriculum

- A. If the program is a bachelor's degree, please identify if the university is seeking any of the following statuses for the program.

☒ Not Applicable

Status	Yes	No	If yes, complete the following
Common Prerequisites			Appendix C
Exception to 120 Credits			Appendix D
Specialized Admissions			Appendix E

- B. Describe the admissions criteria and graduation requirements for the program.

The proposed BUSP program will follow the normal admissions standards for the University of Florida. Further details for Freshman applicants can be found [here](#).

Students who would like to transfer into the program must have completed an Associates of Arts (AA) degree from a Florida public institution or at least 60 transferrable semester credit hours from a regionally accredited institution with a minimum 2.0 overall GPA from the last attended institution. The student must have completed all prerequisite classes for the program prior to enrollment. Further details for transfer applicants can be found [here](#).

Transfer students must complete their AA degree and these courses with minimum grades of C:

- STA 2023
- ECO 2013
- ECO 2023
- POS 2041 or POS 2112

Transfer students must also have a 3.0 minimum overall GPA. Refer to the admissions website for transfer admission information, application deadlines, and online application. (See Appendix C for Common Pre-requisite information).

In order to graduate with the BUSP degree, students must satisfactorily complete a minimum of 120 acceptable credits for the degree with an overall grade point average of C (2.0). The last 30 credits applied to the degree must be completed at the University of Florida. Within the 120 credits, students must complete UF's

general education program, the writing requirement, UF Quest requirements, the summer term enrollment requirement, and the Civic Literacy requirement. Degree requirements specific to the proposed program are detailed in the Academic Learning Compact, found in Appendix K, as well as the undergraduate catalog copy information contained in Appendices K, M, and N.

- C. If the proposed program is an AS-to-BS capstone, provide evidence that it adheres to the guidelines for such programs, as outlined in [State Board of Education Rule 6A-10.024](#). List any prerequisites and identify the specific AS degrees that may transfer into the proposed program.

☒ Not applicable to this program because it is not an AS-to-BS Capstone.

- D. Describe the curricular framework for the proposed program in the table below.

The curriculum provides required core knowledge with sufficient freedom for students to specialize in different areas within the degree's overall domain. Students are encouraged to use their electives to develop focus areas such as artificial intelligence, data analytics, spatial analytics, public affairs, housing and community development, and urban design.

The following core and elective courses are the major requirements. The rest of the curriculum covers UF General Education requirements and electives.
[General Education: 36 credits (18 fulfilled by BUSP); Quest: 6 credits;
Electives = 24 credits (open electives)]

See Appendix L for entire list of courses, including Approved BUSP Electives.

BUSP Core: Required – 24 credits

BUSP Electives: Required – 12 credits

Critical Tracking Courses (outside Department) – 21 credits

Approved Electives in Following Categories – 1 class from each – 15 credits
(History, Ethics, Governance and Law, Communications, and Methods and Data Tools)

Course Prefix & Number	Course Title	Required or Elective	Credit Hours	Course Description
URP1XXX (Permanent Course # Request: 20408)	This Must Be the Place	BUSP Core: Required	3	Through a multidisciplinary framework of art, music, history, city planning, urban design, and storytelling, the course seeks to address two fundamental questions: 1) How does place work to construct individual and collective identities? and, 2) How do collective identities, as expressed through place-based narratives, function to empower and unite communities?

URP2001: (Releving Request # 20908)	Cities of the World	BUSP Core: Required	3	Introduce students to the concept of urbanization, using comparative case studies of cities in the US and in countries abroad – both developed and developing – to illustrate the social, economic, environmental, structural, demographic, legal, cultural, and political challenges facing our changing world. (New course description with GenEd alignment)
URP4000	Preview to Urban and Regional Planning	BUSP Core: Required	3	Overview of the comprehensive planning process for those considering a career in urban and regional planning or pursuing studies where some knowledge of the planning process is desirable.
URP4273	Survey of Planning Information Systems	BUSP Core: Required	3	Introduces concepts and theories associated with Geographic Information Systems (GIS) as related to urban and environmental planning. Requires lectures, class assignments, and homework assignments.
URP4744	Neighborhood Planning	BUSP Core: Required	3	An overview of the neighborhood planning process situated within the larger city planning framework.
URP4942 (Request # 21271)	Internship	BUSP Core: Required	3	Off-campus internship experience
URP4XXX (Request # 21262)	Urban Planning Studio 1	BUSP Core: Required	3	First in a two-term sequence of planning and problem-solving courses. Students working in teams conduct research and develop solutions to planning problems for a client community.
URP4XXX (Request # 21262)	Urban Planning Studio 2	BUSP Core: Required	3	Pre-professional students practice the habits of professionals in the field. Build skills in metacognition and reflection, community engagement, and planning practice.
URP4230 (Request # 21280)	3D Modeling, Visualization, and Simulation	BUSP Elective	3	Introduces a variety of methods and techniques to interactively model and visualize physical urban environments in two, three, and four dimensions through a hands-on approach using computer software.

URP4283 (Request # 21282)	Automation for Geospatial Modeling and Analysis	BUSP Elective	3	Covers methods and techniques for automating geospatial modeling and analysis for planning and built environment by using visual models, computer programming, and custom-built applications and tools that utilize Geographic Information Systems (GIS) technology in the context of planning information systems.
URP4640 (Request # 21286)	Sustainable Urbanism in Europe	BUSP Elective	3	Explores the diverse urban places that make up modern Europe, its historic development since the pre-industrial city, challenges and accomplishments of urbanization in Europe in recent decades and current accomplishments in achieving sustainable development.
URP4740 (Request # 21287)	Housing and Urban Development	BUSP Elective	3	Concepts and theories about the economics of the housing market, land development and home building process, and the growth of cities.
URP4804 (Request # 21288)	International Perspectives in Urban and Regional Planning	BUSP Elective	3	Presents contemporary global and critical issues in urban and regional planning by carefully selecting critical topics such as inequality, immigration, and segregation, as well as case studies from around the world. Also encourages the evaluation and development of different strategies and corrective courses of action.
URP4882 (Request # 21289)	Defensible Space and CPTED in Urban Design	BUSP Elective	3	Explore the history, theory, application, and possibilities associated with crime prevention planning. Investigate theories and strategies in the planner's toolkit and how police, planning, and other agencies interact to implement them. Also focuses on real-world applications and students will visit sites that offer teaching and research opportunities.
URP4905	Exploration and Directed Study	BUSP Elective	3	Exploration and directed study.
URP4930	Special Topics	BUSP Elective	3	Variable topics; lecture, studio, and seminar explore current issues in urban planning

DCP1003	Creating Our Built Environment	Critical Tracking Outside Dept.	1	Introduces planning, design, and construction of the built environment. Includes consideration of professional practice in architecture, construction management, historic preservation, interior design, landscape architecture, sustainability and the built environment, and urban and regional planning.
LAA1330	Site Analysis	Critical Tracking Outside Dept.	3	Inventory, analysis and evaluation of site development procedures; emphasis on landscape ecology.
ECO2023	Principles of Microeconomics	Critical Tracking Outside Dept.	4	Theories of production, determination of prices and distribution of income in regulated and unregulated industries. Attention is also given to industrial relations, monopolies and comparative economic systems.
ECO2013	Principles of Macroeconomics	Critical Tracking Outside Dept.	4	In this course, students will learn the foundations of macroeconomics as the branch of economics concerned with how decision-making, in an environment of scarcity, maps onto the aggregate economy. Students will examine theories and evidence related to the following core set of topics: national income determination, money, monetary and fiscal policy, macroeconomic conditions, international trade and the balance of payments, and economic growth and development.
STA2023	Introduction to Statistics	Critical Tracking Outside Dept.	3	In this course, students will utilize descriptive and inferential statistical methods in contextual situations, using technology as appropriate. The course is designed to increase problem-solving abilities and data interpretation through practical applications of statistical concepts. This course is appropriate for students in a wide range of disciplines and programs.

POS2041	American Federal Government	Critical Tracking Outside Dept. (students will take POS2041 or POS2112)	3	In this course, students will investigate how the national government is structured and how the American constitutional republic operates. It covers the philosophical and historical foundations of American government, including but not limited to the Declaration of Independence, the United States Constitution and all its Amendments, and the Federalist Papers. The course examines the branches of government and the government's laws, policies, and programs. It also examines the ways in which citizens participate in their government and ways their government responds to citizens.
POS2112	American State and Local Government	Critical Tracking Outside Dept. (students will take POS2041 or POS2112)	3	State constitutions, political parties and politics. State legislatures, courts and chief executives. The functions of state, city and county government.
DCP4930	AI and the Built Environment	Critical Tracking Outside Dept.		Introduces Artificial Intelligence (AI) and its applications to real world problems in planning, design, and construction of the built environment. Includes application in professional practice in architecture, construction management, interior design, landscape architecture, and urban and regional planning.
History Category	See Appendix L	Approved Electives	3	See Appendices L & N
Ethics Category	See Appendix L	Approved Electives	3	See Appendices L & N
Governance and Law Category	See Appendix L	Approved Electives	3	See Appendices L & N
Communications Category	See Appendix L	Approved Electives	3	See Appendices L & N
Methods and Data Tools Category	See Appendix L	Approved Electives	3	See Appendices L & N

E. Does an industry or employer advisory council exist to provide input regarding curriculum development, student assessment, and academic workforce alignment?

☒ Yes

☐ No. Describe any plans to develop one or other plans to ensure academic workforce alignment.

- F. Explain how employer-driven or industry-driven competencies were identified and incorporated into the curriculum. Has a strategy been established for assessing student learning and reviewing academic workforce alignment to modify the curriculum as needed?

Industry Survey

The Department conducted a survey targeting industry professionals, who offered valuable insights into the employer-driven competencies critical for a Bachelor of Urban Sciences and Planning program. Respondents represented a broad spectrum of organizations, including local governments, private planning firms, and consulting agencies, offering diverse perspectives on the skills and qualifications most valued in planning professionals. The findings, gathered from 20 respondents, were helpful in shaping the proposed curriculum to align with industry needs and expectations.

Employers overwhelmingly emphasized the importance of technical proficiency and practical experience. GIS and spatial analysis emerged as the top competency, identified by 85% of respondents as a critical skill for planning graduates. Data analysis and visualization ranked similarly high, with 80% of employers highlighting its importance. These skills form the backbone of modern planning practice, reflecting the growing demand for applied technologies in analyzing complex datasets and communicating findings effectively. In addition to technical skills, land use and zoning regulations, community engagement, and urban design principles were cited by 70% of respondents as important knowledge areas for graduates.

Soft skills and experiential learning were recurring themes in the feedback. Strong writing and communication skills were identified as critical gaps among recent graduates, with many respondents stressing the need for technical writing, report preparation, and public presentation abilities. Project management and community engagement skills were also prioritized, with 60% of respondents emphasizing their importance for effective collaboration with diverse stakeholders. These competencies align with the industry's increasing focus on public engagement and transparent decision-making processes.

Cross-disciplinary knowledge was another significant finding, with employers highlighting the value of graduates who understand related fields such as environmental science, public policy, economics, civil engineering, as well as Artificial Intelligence and other new technologies. This feedback reinforced the importance of the proposed curriculum's interdisciplinary approach, incorporating courses that explore the intersections between planning and these complementary disciplines. The proposed curriculum also responds to specific employer suggestions for course topics. Examples include site plan review, legal aspects of planning, and advanced data and spatial analytics applications.

By incorporating these employer-driven competencies and aligning the curriculum with industry needs, the Bachelor of Urban Sciences and Planning program aims to produce graduates who are not only academically prepared but also professionally competitive. The emphasis on technical skills, interdisciplinary knowledge, and practical experience



ensures that students are equipped to meet the evolving demands of the planning profession and contribute meaningfully to urban development and policy.

The Department plans to assess student learning and review academic workforce alignment in the same way it conducts these activities for the department's Master of Urban and Regional Planning program. Assessment rubrics are established for existing courses. Assessment rubrics are established for capstone courses, such as Internship and Urban Planning Studio 2. We will also continue to work with our Advisory Council and Industry contacts to ensure the curriculum remains relevant for workforce needs.

G. Does the proposed curriculum align with Section 1001.706 (5)(a), Florida Statutes?

☒ Yes

☐ No

H. For degree programs in medicine, nursing, and/or allied health sciences, identify the courses with the competencies necessary to meet the requirements in Section 1004.08, Florida Statutes.

For teacher preparation programs, identify the courses with the competencies required in Section 1004.04, Florida Statutes.

☒ Not applicable to this program because the program is not a medicine, nursing, allied health sciences, or teacher preparation program.

I. Select the anticipated mode of delivery for the proposed program.

☒ Face-to-Face

☐ Hybrid

☐ Distance Learning

If the method(s) of delivery will require specialized services or additional financial support, describe the projected costs below.

The BUSP will be delivered through face-to-face instruction and will not require specialized services or additional financial support.

- J. Describe any potential impact on related academic programs or departments, such as an increased need for general education or common prerequisite courses or an increased need for required or elective courses outside of the proposed academic program. If the proposed program is a collaborative effort with another academic department(s), college(s), or school(s) within the institution, provide a letter(s) of support or MOU(s) from each department, college, or school in Appendix B.

The Department has coordinated with all units on critical tracking and approved elective courses. No unit has expressed negative potential impacts on their courses as a result of the BUSP. Correspondence with those units is included in Appendix B.

- K. Describe any currently available sites for internship and/or practicum experiences and any plans to seek additional sites in the next five years.

☐ Not applicable to this program because students are not expected to seek internship or practicum opportunities as a required curriculum component.

Sites for internships will include Federal, State, and local units of government, as well as private sector consulting firms and non-profit organizations. These locations will span Florida and the U.S. Students will be able to seek their internships at any available work site.

- L. Identify any established or planned educational sites where the program will be offered or administered. Provide a rationale if the proposed program will only be offered or administered at a site(s) other than the main campus.

The program will be offered at the main campus of the University of Florida in Gainesville.

M. If the institution has conducted recent program reviews, received feedback from accreditation bodies, or received input from other entities that affect the proposed program, describe the institution's progress in implementing the recommendations.

If the proposed program is a doctoral-level program, include the external consultant's report and the institution's responses to the report as Appendix A.

The Department's Master of Urban and Regional Planning program was reviewed for re-accreditation by the Planning Accreditation Board (PAB) in 2019. The PAB gave the MURP program a seven-year accreditation, which is the longest possible time for accreditation. The MURP program will be reviewed again by the PAB in 2026. This will not affect the BUSP. The BUSP is being designed for accreditation. The Department will seek accreditation of the BUSP at the appropriate time.

VI. Faculty

- A. Identify existing and anticipated full-time faculty who will participate in the proposed program through Year 5, excluding visiting or adjunct faculty in the table below. Additionally, provide the curriculum vitae for each identified faculty member.

Faculty Code*	Faculty Name or "New Hire" Highest Degree Held Academic Discipline	Rank	Contract Status	Initial Date for Participation in Program
A	Abhinav Alakshendra, Ph.D. Economics	Associate Professor	Tenure	Fall 2026
A	Laura Dedenbach, Ph.D., AICP Urban and Regional Planning	Instructional Assistant Professor	Non-Tenure	Fall 2026
A	Kyle Dost, MURP, AICP Urban and Regional Planning	Instructional Assistant Professor	Non-Tenure	Fall 2026
A	Kathryn Frank, Ph.D. Urban and Regional Planning	Associate Professor	Tenure	Fall 2026
A	Lingqian (Ivy) Hu, Ph.D. Urban and Regional Planning	Professor	Tenure	Fall 2026
A	Kristin Larsen, Ph.D., FAICP Urban and Regional Planning	Professor	Tenure	Fall 2026
A	Zhong-Ren Peng, Ph.D Urban Studies	Professor	Tenure	Fall 2026
A	Ruth Steiner, Ph.D. Urban and Regional Planning	Professor	Tenure	Fall 2026
A	Renee Tapp, Ph.D. Geography	Assistant Professor	Tenure-Track	Fall 2026

A	Emre Tepe, Ph.D. Urban and Regional Planning	Assistant Professor	Tenure- Track	Fall 2026
A	Shenhao Wang, Ph.D. Computer and Urban Science	Assistant Professor	Tenure- Track	Fall 2026
A	Yan Wang, Ph.D. Civil Engineering	Assistant Professor	Tenure- Track	Fall 2026
A	Vivian Wong, Ph.D. Civil and Environmental Engineering / Computer Science	Assistant Professor	Tenure- Track	Fall 2026
B	New Hire	Assistant Professor	Tenure- Track	Fall 2026

*Faculty Code	Code Description	Source of Funding
A	Existing faculty on a regular line	Current Education & General Revenue
B	New faculty to be hired on a vacant line	Current Education & General Revenue
C	New faculty to be hired on a new line	New Education & General Revenue
D	Existing faculty hired on contracts/grants	Contracts/Grants
E	New faculty to be hired on contracts/grants	Contracts/Grants
F	Existing faculty on endowed lines	Philanthropy & Endowments
G	New faculty on endowed lines	Philanthropy & Endowments
H	Existing or new faculty teaching overload in addition to assigned course load	Enterprise Auxiliary Funds

- B. Provide **specific evidence** demonstrating that the academic unit(s) associated with the proposed program has been **productive in teaching, research, and service**. Such evidence may include trends over time for average course load, student headcount in major or service courses, degrees granted, external funding attracted, and other indicators of excellence (e.g., thesis, dissertation, or research supervision).

The Department of Urban and Regional Planning was founded in 1975. The Department of Urban and Regional Planning consists of 14 core faculty, who are highly productive in teaching, research, and service. In new research awards, the Department received \$3.64M in FY 24 (increased from \$3.48M in FY23). In research expenditures, the Department spent \$3.17M in FY 24 (Increased from \$2.98 in FY23). Faculty members are highly productive with publications. In AY23-24, faculty members published 39 peer-reviewed articles, gave 28 peer-reviewed presentations, and were invited to present on 22 occasions.

Every URP Faculty member contributes service to the Department, College of Design, Construction and Planning, and the University, as well as to the profession. Notable external service includes:

Kristin Larsen: Fellow of the American Institute of Certified Planners

Kyle Dost: American Planning Association Florida Chapter executive committee

Ruth Steiner: Association of Collegiate Schools of Planning executive committee

Ivy Hu: Journal of Planning Education and Research co-editor-in-chief

In addition to Master's and Ph.D. courses, URP faculty also teach in the URP undergraduate minor, which consists of 12 courses (all of which are proposed to be offered in the BUSP). Through these classes, URP faculty teach approximately 1,000 undergraduate students annually. There are 75 students currently enrolled in the URP undergraduate minor. The number of students graduating with a Minor in Urban and Regional Planning has doubled since 2019. Faculty mentor students in the Undergraduate Research Scholars program. URP Faculty have served on approximately 970 theses, project-in-lieu of thesis, and dissertation committees.

More information on specific faculty achievements can be found in Appendix G.

VII. Estimate of Investment

- A. Provide the tuition rate for the proposed program for resident and non-resident students. (Retrieved on 1/12/25 from <https://www.fa.ufl.edu/directives/2024-25-academic-year-tuition-and-fees/>)

Resident/Credit Hour	Non-Resident/Credit Hour
\$105.07	\$707.21

Source: (Retrieved on 1/12/25 from <https://www.fa.ufl.edu/directives/2024-25-academic-year-tuition-and-fees/>)

If the proposed program will operate as self-supporting, market tuition rate, or establish differentiated graduate-level tuition, per [Board of Governors Regulation 8.002](#), complete Appendix F, Self-Supporting & Market Rate Tuition.

- B. Complete the summary table below.
1. Provide funding sources for Years 1 and 5 of program operation.
 2. Provide headcount (HC) estimates of student enrollment for Years 1 through 5.

Implementation Timeframe	HC	E&G Funds	Contract & Grants Funds	Auxiliary/ Philanthropy Funds	Total Cost
Year 1	30	\$2,159,349	\$0	\$0	
Year 2	60				
Year 3	90				
Year 4	120				
Year 5	140	\$2,159,349	\$0	\$0	

- C. Is the infrastructure in place to meet the new degree program requirements, such as hiring faculty and staff, curriculum development, facilities, and funding, before enrollment of students to the program?

☒ Yes

☐ No. If not, is there a plan to establish the infrastructure to support the program?
Please describe.

VIII. Institutional Resources

- A. Describe any additional library resources needed to implement and/or sustain the program through Year 5.

☒ Not applicable to this program because no additional library resources are needed to implement or sustain the proposed program.

- B. Describe any specialized equipment and space currently available to implement and/or sustain the proposed program through Year 5.

No specialized equipment or space is needed for the program.

- C. Describe any additional specialized equipment or space needed to implement and/or sustain the program through Year 5. Include any projected Instruction and Research (I&R) costs of additional space. Costs for new construction should be provided in response to Section VIII.D. below.

☒ Not applicable to this program because no new I&R costs are needed to implement or sustain the program through Year 5.

- D. If a new capital expenditure for instructional or research space is required, indicate where this item appears on the university's fixed capital outlay priority list. If non-I&R costs, such as indirect costs affecting libraries and student services, are expected to increase due to the program, describe and estimate those expenses below. High enrollment programs, in particular, are expected to necessitate increased costs in non-I&R activities.

☒ Not applicable to this program because no new capital expenditures are needed to implement or sustain the program through Year 5.

- E. Describe any additional special categories of resources needed to operate the proposed program through Year 5, such as access to proprietary research facilities, specialized services, or extended travel.

☒ Not applicable to this program because no additional special categories of resources are needed to implement or sustain the program through Year 5.



F. Describe fellowships, scholarships, and graduate assistantships to be allocated to the proposed program through Year 5.

☒ Not applicable to this program because no fellowships, scholarships, and/or graduate assistantships will be allocated to the proposed program through Year 5.

IX. Required Appendices

Table 1 outlines the required appendices by degree level. Institutions may provide additional appendices to supplement the information provided in the proposal and list them in Table 2 below.

Table 1. Appendices

	Appendix Title	Degree Level	Required for Specific Programs	Included Yes/No
A	Consultant's Report and Institutional Response	Doctoral or Professional		NA
B	Letters of Support or MOUs from Other Academic Units	Any new program	Only for programs offered in collaboration with other academic unit(s) within the institution	Yes
C	Common Prerequisite Request Form	Bachelor's		Yes
D	Request for Exception to the 120 Credit Hour Requirement	Bachelor's	Requesting approval to exceed the 120 credit hour requirement	NA
E	Request for Specialized Admissions Status	Bachelor's	Requesting approval for specialized admissions status	NA
F	Self-Supporting & Market Rate Tuition Programs	Graduate programs	Only for self-supporting or market tuition rate programs	NA
G	Faculty Curriculum Vitae	Any new program		Yes

Table 2. Additional Appendices

Appendix	Appendix Title	Description
H	Job Postings	Job Postings for Program Graduates (Section III.A.)
I	Student Demand Survey	Student Demand Survey (Section III.B.)
J	Industry Survey	Industry Survey (Section V.F.)
K	Academic Learning Compact	Proposed BUSP SLOs, Curriculum Mapping
L	Proposed BUSP Curriculum	Includes BUSP Core, BUSP Electives, Critical Tracking Outside of Department, and Approved Electives (Section V.D.)
M	Model Semester Plan	Model Semester Plan for Undergraduate Catalog
N	Catalog Copy – About this Program, Overview, & Approved Electives	Catalog Copy for Undergraduate Catalog

Subject: RE: ARC Classes for BUSP Program

Date: Friday, December 13, 2024 at 4:22:31 PM Eastern Standard Time

From: Clark, Nancy M

To: Dedenbach, Laura J

CC: Hu, Lingqian

Dear Laura

The faculty think this is a good idea in concept.

We will need to come to an agreement about enrollment numbers, above which we may need URP support for readers or Gas, prior to implementation.

Thank you,

Nancy

Nancy Clark

Interim Director and Ivan H. Smith Endowed Professor

School of Architecture

Program Director, JaxLab CityLab-Jacksonville

DCP Project Manager, UF 653 | Ramos Collaboratory

College of Design Construction and Planning

University of Florida

P 352-294-1455

From: Dedenbach, Laura J <laurajd@ufl.edu>

Sent: Tuesday, December 10, 2024 5:00 PM

To: Clark, Nancy M <nmclark@ufl.edu>

Cc: Hu, Lingqian <hul@ufl.edu>

Subject: ARC Classes for BUSP Program

Hi Nancy,

As you know, we are developing a Bachelor of Urban Sciences and Planning. I have identified two ARC courses that I would like to include in our curriculum. These classes were also chosen to align with courses offered in the Architecture minor. The classes are:

- ARC1720, Survey of Architecture History (as an approved elective)
- ARC1000, Architecture and Humanity (as an approved elective)

If approved, our major would launch in Fall 2026.

Please let me know if you have any questions or concerns about including these classes in the BUSP.

Thanks,

Laura

--

Laura Dedenbach, Ph.D., AICP

Pronouns: she/her

Instructional Assistant Professor | Director of Academic Programs

Department of Urban and Regional Planning

466 AR | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

My workday may not be your workday. Please do not feel obliged to reply outside of your normal working hours.

Advanced Notice: Out of the Office: Friday, December 6th, and December 16th through January 6th.

Friday, January 31, 2025 at 13:46:25 Eastern Standard Time

Subject: RE: Business College Courses for Bachelor of Urban Sciences and Planning (new degree)
Date: Wednesday, December 11, 2024 at 1:35:04 PM Eastern Standard Time
From: Knight, Thomas
To: Studer-Byrnes, Erica L, Dedenbach, Laura J
CC: Hu, Lingqian
Attachments: image003.png, image004.png, image001.jpg

Good Afternoon Laura,

The Department of Economics would support you including these two courses in the curriculum. The two classes are taught in a hybrid live/online format and are thus not capacity constrained. Please let me know if you would like me to complete any formal paperwork to communicate this support.

Kind Regards,
Thomas Knight

Thomas Knight, Ph.D.
Department Chair
Instructional Professor
Department of Economics
University of Florida
Phone: (352)392-0151
Email: thomas.knight@ufl.edu



DEPARTMENT OF ECONOMICS
— Liberal Arts *and* Sciences

From: Studer-Byrnes, Erica L <erica.byrnes@warrington.ufl.edu>
Sent: Wednesday, December 11, 2024 1:30 PM
To: Dedenbach, Laura J <laurajd@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>; Knight, Thomas <thomas.knight@ufl.edu>
Subject: RE: Business College Courses for Bachelor of Urban Sciences and Planning (new degree)

Hi Laura,

The courses you listed below are actually taught through the Department of Economics, through the College of Liberal Arts & Sciences. I am copying the ECO department chair on this reply so that you can consult with him.

Best,
E

Erica L. Studer-Byrnes, Ph.D.

*Assistant Dean & Director
Heavener School of Business*

WARRINGTON COLLEGE OF BUSINESS
UNIVERSITY OF FLORIDA

352-273-0165
erica.byrnes@warrington.ufl.edu
Heavener Hall 333
PO Box 117160, Gainesville, FL 32611

WARRINGTON.ufl.edu



From: Dedenbach, Laura J <laurajd@ufl.edu>
Sent: Wednesday, December 11, 2024 1:13 PM
To: Studer-Byrnes, Erica L <erica.byrnes@warrington.ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>
Subject: Business College Courses for Bachelor of Urban Sciences and Planning (new degree)

Hi Erica,

I am developing a Bachelor of Urban Sciences and Planning. I have identified a few of your courses that I would like to include in our curriculum as critical tracking courses. The classes are:

- ECO2023: Principles of Microeconomics
- ECO2013: Principles of Macroeconomics

If approved, our program would launch in Fall 2026. We anticipate an inaugural class of 30, with incremental growth from there. I am attaching a draft of our 8-semester plan for context.

Please let me know if you have any questions or concerns about including classes in the BUSP.

Thank you,

Laura

Laura Dedenbach, Ph.D., AICP

Pronouns: She/Her

Instructional Assistant Professor | Director of Academic Programs
Department of Urban and Regional Planning

466 ARCH | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

Subject: Re: Use of EEL3872 for Bachelor of Urban Sciences and Planning (new degree)
Date: Thursday, January 16, 2025 at 9:11:36 AM Eastern Standard Time
From: Dedenbach, Laura J
To: Alvarado, Diego

Wonderful! Thank you, Diego!

From: Alvarado, Diego <diegoap@ise.ufl.edu>
Date: Thursday, January 16, 2025 at 8:35 AM
To: Dedenbach, Laura J <laurajd@ufl.edu>
Subject: Re: Use of EEL3872 for Bachelor of Urban Sciences and Planning (new degree)

Hi Laura,

I am sorry I missed the last email.

I think this is a good idea. You have my support to add EEL3872 to our curriculum as an approved elective.

Regards,

Diego Alvarado
Lecturer
Department of Engineering Education
Herbert Wertheim College of Engineering
University of Florida
307 NSB., Gainesville, FL, 32611-6550
352-294-6882
dalvaradopalma@ufl.edu

From: Dedenbach, Laura J <laurajd@ufl.edu>
Date: Thursday, January 16, 2025 at 7:59 AM
To: Alvarado, Diego <diegoap@ise.ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>
Subject: Re: Use of EEL3872 for Bachelor of Urban Sciences and Planning (new degree)

Hi Diego,

I hope your semester is off to a good start!

I know this request is coming at a very busy time, but I just wanted to move this to the top of your inbox.

URP Faculty approved the degree proposal on Tuesday. We would really like to list your class.

If you have any questions, please let me know.

Best,

Laura

--

Laura Dedenbach, Ph.D., AICP

Pronouns: she/her

Instructional Assistant Professor | Director of Academic Programs

Department of Urban and Regional Planning

466 AH | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

My workday may not be your workday. Please do not feel obliged to reply outside of your normal working hours.

Advanced Notice:

From: Dedenbach, Laura J <laurajd@ufl.edu>

Date: Wednesday, December 11, 2024 at 1:50 PM

To: Alvarado, Diego <diegoap@ise.ufl.edu>

Cc: Hu, Lingqian <hul@ufl.edu>

Subject: Use of EEL3872 for Bachelor of Urban Sciences and Planning (new degree)

Hi Diego,

I hope your semester is wrapping up well. Janna Underhill suggested I reach out to you directly for a course consultation. I am working on a proposal for a new degree, the Bachelor of Urban Sciences and Planning. I would like to use EEL3872, Artificial Intelligence Fundamentals, as an approved methods and data tools elective for the degree.

We want to encourage our students that are interested in urban sciences to pursue the AI Fundamentals and Applications Certificate. We are including PHI3681 in our curriculum as an approved ethics elective. We are also including DCP4300 as a critical tracking course.

If the degree is approved, we anticipate a first cohort of 30 students with incremental growth.

I hope we can have your support to add EEL3872 to our curriculum as an approved elective. Please let me know if you have any questions or concerns about using the class in the BUSP.

Kind regards,

Laura

Laura Dedenbach, Ph.D., AICP

Pronouns: She/Her

Instructional Assistant Professor| Director of Academic Programs

Department of Urban and Regional Planning

466 ARCH | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

Subject: Re: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)
Date: Monday, December 23, 2024 at 2:21:11 PM Eastern Standard Time
From: Dedenbach, Laura J
To: Southworth, Jane
CC: Gillian Lord, Hu, Lingqian, Mao, Liang, Mossa, Joann, Hamerlinck, Gabriela, Jason K. Blackburn

Hi Jane,

We thank you for your support and generosity with the additional classes. We will add them into our offerings!

Happy Holidays,

Laura

Laura Dedenbach, Ph.D., AICP

Pronouns: She/Her

Instructional Assistant Professor | Director of Academic Programs

Department of Urban and Regional Planning

466 ARCH | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

On Dec 23, 2024, at 8:54AM, Southworth, Jane <jsouthwo@ufl.edu> wrote:

Hi Gillian, Ivy and Laura

Geography fully supports this new undergraduate degree program and can accommodate the demand in the courses listed. In addition, we have listed below some other courses we feel would fit this program well and so we are highlighting them below – and where they could fit within the curriculum proposal. We hope this is helpful and are happy to chat more in the new year. We can accommodate students in all listed courses

History

GEO 4554 Regional Development

3 Credits

Problems of regional development and regional growth within the context of economic, political, and spatial relationships.

Prerequisite: Junior standing or higher.

GEO 3611 Housing, People, and Places in a Spatially Diverse America 3 Credits
Examines the housing, people, and places that comprise the diverse contemporary human settlement patterns in the US. Topics focus on the quality of life found in the housing and neighborhoods of these urban and rural landscapes.
Prerequisite: Sophomore standing.

Methods and Data Tools

GEO 3602 Urban and Business Geography 3 Credits
Empirical and theoretical spatial analysis of the various economic, population and social facets within and between urban settlements.
Prerequisite: Sophomore standing or higher or instructor permission.
Attributes: Satisfies 6000 Words of Writing Requirement

GEO 4700 Transportation and Urban Accessibility 3 Credits
Investigates the relationship between transportation and urban accessibility from a geographic perspective, through the examination of the impacts of transportation systems and accessibility on human health, social equity, and the environment, as well as the methods and tools for modeling and analyzing transportation systems and accessibility.
Prerequisite: Sophomore standing or higher.

GIS 2114 The World & Big Data 3 Credits
Data drives today's world and over 80% of that data is geographic. Increasing volume and varying formats of these geospatial big datasets have posed new challenges. Introduces relevant concepts (e.g., 5 V's) and techniques (e.g., cloud computing) of big (spatial) data as well as its applications in the real world. Hands-on experiences with Volunteered Geographic Information (VGI), analyzing geotagged tweets, and visualizing spatial datasets.

GIS 4324 GIS Analysis of Hazard Vulnerability 3 Credits
Geographic and cartographic techniques for geospatial analysis of risk, vulnerability, and resilience using ArcGIS. Learn to utilize physical and human geographic datasets for multiple hazard contexts including hydrometeorological, climatological, and geophysical hazards.
Prerequisite: GIS 3043 or URP 4273 with minimum grade of C.

Communications:

GEO 4170 Communicating Science in the Geosciences 3 Credits
Grading Scheme: Letter Grade
Examines techniques to communicate scientific knowledge and research to non-science audiences. Topics include quantitative and qualitative research methods, using narrative, discussing data and statistics, risk communication, and communicating with journalists and politicians. Readings, discussions, and projects facilitate understanding of best practices when communicating to people making evidence-based decisions.
Prerequisite: Any Gen Ed Biological or Physical Sciences course.

Thanks
Jane

Dr. Jane Southworth

Professor and Chair
Department of Geography
University of Florida
TUR 3141, Gainesville, FL 32611
Phone: 352 294-7512
Email: jsouthwo@ufl.edu

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From: Gillian Lord <glord@ufl.edu>
Sent: Wednesday, December 11, 2024 8:56 AM
To: Daniels, Michael Joseph <daniels@ufl.edu>; Smith, Ben <bbsmith@ufl.edu>; Witmer, Gene <gwitmer@ufl.edu>; Butler, Emily Rine <erbutler@ufl.edu>; Southworth, Jane <jsouthwo@ufl.edu>; Spillane, Joseph F <spillane@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>; Dedenbach, Laura J <laurajd@ufl.edu>
Subject: FW: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Dear colleagues-

I'm reaching out to you regarding a new proposed major in Urban Sciences and Planning, initiated through DCP. As you can see in the forwarded message, there are a number of CLAS courses they would like to include in the program. The curriculum process requires letters or emails from affected units indicating that they are ok with this inclusion, and confirming that they have the availability to accommodate students from this major.

I'm attaching the information that the Department of Urban and Regional Planning has provided regarding the new major (pre-proposal, model semester plan, and approved electives list), and the list of courses is below. You'll see that they anticipate about 30 students in the first year (2026-2027), with steady increases beyond that.

Copied on this message are Dr. Hu and Dr. Dedenbach, the Chair and Director of Academic Programs for Urban and Regional Planning, respectively. Please respond to me and cc them with any questions or concerns you may have, and/or with your willingness to have your courses included.

Thank you,
Gillian

Gillian Lord, Ph.D. (she/ella)

Professor and Associate Dean
Director, Academic Advising Center
College of Liberal Arts and Sciences
University of Florida

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From: Dedenbach, Laura J <laurajd@ufl.edu>

Date: Tuesday, December 10, 2024 at 17:27

To: Gillian Lord <glord@ufl.edu>

Cc: Hu, Lingqian <hul@ufl.edu>

Subject: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Hi Gillian,

I hope all is well with you.

I am developing a Bachelor of Urban Sciences and Planning. I have identified a few CLAS courses that I would like to include in our curriculum. The classes are:

As Critical Tracking:

- STA2023, Introduction to Statistics 1
- POS2041, American Federal Government OR POS2112 American State and Local Government

As Approved Electives:

- IDS1114, Ethics and the Public Sphere
- ~~ISS3444, Philosophy, Politics, Economics, and Law~~
- PHI3681, Ethics, Data and Technology
- POS3263, Policy, Ethics, and Public Leadership
- POS3122, State Politics
- SPC2351, Listening
- SPC2608, Public Speaking
- GIS2114, The World and Big Data
- GEO4700, Transportation and Urban Accessibility
- AMH3593, Oral History

If approved, our program would launch in Fall 2026.

Please let me know if you have any questions or concerns about including these classes in the BUSP.

Thanks,

Laura

--

Laura Dedenbach, Ph.D., AICP

Pronouns: she/her

Instructional Assistant Professor | Director of Academic Programs

Department of Urban and Regional Planning

466 AR | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

My workday may not be your workday. Please do not feel obliged to reply outside of your normal working hours.

Advanced Notice: Out of the Office: Friday, December 6th, and December 16th through January 6th.

Subject: Re: LAA Classes for BUSP program
Date: Thursday, December 12, 2024 at 11:35:18 AM Eastern Standard Time
From: Dedenbach, Laura J
To: Bruck, Julie L., Shankar, Aishwarya
CC: Hu, Lingqian

Thank you!

From: Bruck, Julie L. <jbruck@ufl.edu>
Date: Thursday, December 12, 2024 at 11:10 AM
To: Dedenbach, Laura J <laurajd@ufl.edu>, Shankar, Aishwarya <shankaraishwarya@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>
Subject: Re: LAA Classes for BUSP program

Laura - thank you for including some of the LA courses in the curriculum. We are proposing several new courses and updating some of the old ones. Please do include the history and the site analysis classes. Let's hear from Aishwarya about design communications. That class is at capacity now with our students and I am not sure she will have the space and capacity to add more students. We may also have new courses that interest you over time - including some of our Quest courses which are in the process of getting permanent course numbers. Dan has more information about those classes and the timeline for getting the course numbers.

Hope this helps and good luck with the heavy lift of proposing a new major.

Jules Bruck, Ph.D., FASLA, PLA
jbruck@ufl.edu

From: Dedenbach, Laura J <laurajd@ufl.edu>
Sent: Tuesday, December 10, 2024 4:55 PM
To: Bruck, Julie L. <jbruck@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>
Subject: LAA Classes for BUSP program

Hi Jules,

As you know, we are developing a Bachelor of Urban Sciences and Planning. I have identified a few LAA courses that I would like

to include in our curriculum. These classes were also chosen to align with courses offered in the Landscape Architecture minor. The classes are:

- LAA2710, History of Landscape Architecture (as an approved elective)
- LAA2376C, Design Communications 1 (as an approved elective)
- LAA1330, Site Analysis (as Critical Tracking)

If approved, our major would launch in Fall 2026.

Please let me know if you have any questions or concerns about including these classes in the BUSP.

Thanks,

Laura

--

Laura Dedenbach, Ph.D., AICP

Pronouns: she/her

Instructional Assistant Professor | Director of Academic Programs

Department of Urban and Regional Planning

466 AR | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

My workday may not be your workday. Please do not feel obliged to reply outside of your normal working hours.

Advanced Notice: Out of the Office: Friday, December 6th, and December 16th through January 6th.



PO Box 117460
432 Newell Drive
Gainesville, FL 32611
352-273-3040 Tel

Dr. Lauren Dedenbach
Director of Academic Programs
Department of Urban and Regional Planning
University of Florida
Gainesville, Florida

January 15th, 2025

Dear Lauren,

We are pleased to support your proposal for a bachelor degree of Urban Services and Planning. As we discussed in December, you would like to include two of our courses, *ISS 2440 – Introduction to Philosophy, Politics, Economics, and Law* and *ISS 2122 – The History of Political Economy*, as approved electives for the Governance and Law portion of your degree proposal. We fully endorse this inclusion and look forward to the implementation of your degree.

Thank you for the opportunity to partner with you on this new degree program.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jason Mastrogiovanni', with a long horizontal flourish extending to the right.

Jason Mastrogiovanni, Ph.D.
Director of Academic and Student Success
Hamilton Center for Classical and Civic Education

Friday, January 31, 2025 at 13:47:18 Eastern Standard Time

Subject: RE: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)
Date: Wednesday, December 11, 2024 at 9:20:13 AM Eastern Standard Time
From: Spillane, Joseph F
To: Gillian Lord
CC: Hu, Lingqian, Dedenbach, Laura J

Dear Gillian,

The Department of History is delighted that Oral History has been included on the list of approved electives. We absolutely agree that oral history methodology and practice represents a useful experience for students in this major. Since it is simply an approved elective, I don't anticipate any enrollment issues, though I will say that it is our intention to expand capacity in this course.

Sincerely,

Joe

--

CONFIDENTIALITY NOTICE: The information contained in this electronic message is confidential and intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this e-mail or any of its components is strictly prohibited. If you have received this email in error, please "reply" to the sender.

Joseph F. Spillane
Professor
Department of History
236 Keene-Flint Hall
University of Florida
P.O. Box 117320
Gainesville, FL 32611-7320
Tel: 352-273-3355

From: Gillian Lord <glord@ufl.edu>
Sent: Wednesday, December 11, 2024 8:56 AM
To: Daniels, Michael Joseph <daniels@ufl.edu>; Smith, Ben <bbsmith@ufl.edu>; Witmer, Gene <gwitmer@ufl.edu>; Butler, Emily Rine <erbutler@ufl.edu>; Southworth, Jane <jsouthwo@ufl.edu>; Spillane, Joseph F <spillane@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>; Dedenbach, Laura J <laurajd@ufl.edu>
Subject: FW: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Dear colleagues-

I'm reaching out to you regarding a new proposed major in Urban Sciences and Planning, initiated through DCP. As you can see in the forwarded message, there are a number of CLAS courses they would like to include in the program. The curriculum process requires letters or emails from

affected units indicating that they are ok with this inclusion, and confirming that they have the availability to accommodate students from this major.

I'm attaching the information that the Department of Urban and Regional Planning has provided regarding the new major (pre-proposal, model semester plan, and approved electives list), and the list of courses is below. You'll see that they anticipate about 30 students in the first year (2026-2027), with steady increases beyond that.

Copied on this message are Dr. Hu and Dr. Dedenbach, the Chair and Director of Academic Programs for Urban and Regional Planning, respectively. Please respond to me and cc them with any questions or concerns you may have, and/or with your willingness to have your courses included.

Thank you,

Gillian

Gillian Lord, Ph.D. (she/ella)

Professor and Associate Dean

Director, Academic Advising Center

College of Liberal Arts and Sciences

University of Florida

352.392.1521 | glord@ufl.edu

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From: Dedenbach, Laura J <laurajd@ufl.edu>

Date: Tuesday, December 10, 2024 at 17:27

To: Gillian Lord <glord@ufl.edu>

Cc: Hu, Lingqian <hul@ufl.edu>

Subject: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Hi Gillian,

I hope all is well with you.

I am developing a Bachelor of Urban Sciences and Planning. I have identified a few CLAS courses that I would like to include in our curriculum. The classes are:

As Critical Tracking:

- STA2023, Introduction to Statistics 1
- POS2041, American Federal Government OR POS2112 American State and Local Government

As Approved Electives:

- IDS1114, Ethics and the Public Sphere
- ~~ISS3444, Philosophy, Politics, Economics, and Law~~
- PHI3681, Ethics, Data and Technology
- POS3263, Policy, Ethics, and Public Leadership
- POS3122, State Politics
- SPC2351, Listening
- SPC2608, Public Speaking
- GIS2114, The World and Big Data
- GEO4700, Transportation and Urban Accessibility
- AMH3593, Oral History

If approved, our program would launch in Fall 2026.

Please let me know if you have any questions or concerns about including these classes in the BUSP.

Thanks,

Laura

--

Laura Dedenbach, Ph.D., AICP

Pronouns: she/her

Instructional Assistant Professor | Director of Academic Programs

Department of Urban and Regional Planning

466 AR | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

My workday may not be your workday. Please do not feel obliged to reply outside of your normal working hours.

Advanced Notice: Out of the Office: Friday, December 6th, and December 16th through January 6th.

Subject: Re: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)
Date: Thursday, December 12, 2024 at 1:01:01 PM Eastern Standard Time
From: Dedenbach, Laura J
To: Smith, Ben, Gillian Lord
CC: Hu, Lingqian

Thank you!!

From: Smith, Ben <bbsmith@ufl.edu>
Date: Thursday, December 12, 2024 at 1:00 PM
To: Dedenbach, Laura J <laurajd@ufl.edu>, Gillian Lord <glord@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>
Subject: RE: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

I think that sounds solid. In terms of guidance, if you think you'd have a rough division of those majors intending to go into local urban planning, they could be steered toward 2112, while those thinking more national-level policy work would do 2041. I know it's often hard for early majors to know, so perhaps just a short blurb informing students about the relative focus of each course. But this sounds good.

Ben Smith
Professor and Chair
Department of Political Science
Assembly Chair, College of Liberal Arts and Sciences, 2024-25
Director, Center for Global Islamic Studies
University of Florida
1507 University Avenue
P.O. Box 117325 Anderson Hall
Gainesville, Florida USA 32611-7325
T: 352-273-2345
bbsmith@ufl.edu | <http://www.benjaminbsmith.net> | [Zoom personal](#)
Pronouns: he, him, his

From: Dedenbach, Laura J <laurajd@ufl.edu>
Sent: Thursday, December 12, 2024 12:58 PM
To: Gillian Lord <glord@ufl.edu>; Smith, Ben <bbsmith@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>
Subject: Re: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

I envision a choice between POS2041 and POS2112 as a critical tracking course for the major.

It's a safe estimate that 99% of urban planners and urban scientists work for or with governments. So, they need a good foundation in government systems and institutions at the beginning of their degree.

POS3122 and PUP3002 (with your recommendation) would be approved electives. Students would have the option to take these.

From: Gillian Lord <glord@ufl.edu>

Date: Thursday, December 12, 2024 at 11:57 AM

To: Smith, Ben <bbsmith@ufl.edu>, Dedenbach, Laura J <laurajd@ufl.edu>

Cc: Hu, Lingqian <hul@ufl.edu>

Subject: Re: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Just a thought. Since that course fulfills the Civic Literacy requirement, these students would want to take it rather than one of the others – but that's not necessarily an increase, since we don't really know for sure who is already taking it for the requirement, necessarily...

Gillian Lord, Ph.D. (she/ella)

Professor and Associate Dean

Director, Academic Advising Center

College of Liberal Arts and Sciences

University of Florida

352.392.1521 | glord@ufl.edu

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From: Smith, Ben <bbsmith@ufl.edu>

Date: Thursday, December 12, 2024 at 11:50

To: Dedenbach, Laura J <laurajd@ufl.edu>, Gillian Lord <glord@ufl.edu>

Cc: Hu, Lingqian <hul@ufl.edu>

Subject: RE: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Hello Laura,

What do you envision using the course for in the proposed major? Do you mean in place of 3263, or somewhere else? In terms of offering we always have at least the large lecture

section (250-300 seats) and most semesters we also have a smaller section, either an honors/writing-intensive one of 20 seats or a standard 48-seat class.

Ben Smith
Professor and Chair
Department of Political Science
Assembly Chair, College of Liberal Arts and Sciences, 2024-25
Director, Center for Global Islamic Studies
University of Florida
1507 University Avenue
P.O. Box 117325 Anderson Hall
Gainesville, Florida USA 32611-7325
T: 352-273-2345
bbsmith@ufl.edu | <http://www.benjaminbsmith.net> | [Zoom personal](#)
Pronouns: he, him, his

From: Dedenbach, Laura J <laurajd@ufl.edu>
Sent: Thursday, December 12, 2024 11:31 AM
To: Smith, Ben <bbsmith@ufl.edu>; Gillian Lord <glord@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>
Subject: Re: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Thank you, Ben!

Do you have any concerns about using POS2041?

Best,

Laura

--

Laura Dedenbach, Ph.D., AICP

Pronouns: she/her
Instructional Assistant Professor | Director of Academic Programs
Department of Urban and Regional Planning

466 AR | PO Box 115706 | Gainesville, FL 32611-5706
<http://www.dcp.ufl.edu/urp>

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Advanced Notice: Out of the Office: Friday, December 6th, and December 16th through January 6th.

From: Smith, Ben <bbsmith@ufl.edu>

Date: Thursday, December 12, 2024 at 10:26 AM

To: Gillian Lord <glord@ufl.edu>

Cc: Hu, Lingqian <hul@ufl.edu>, Dedenbach, Laura J <laurajd@ufl.edu>

Subject: RE: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Hello you all,

Here are our thoughts on the political science courses in your proposal:

POS 3122 - Cassidy Reller is scheduled to teach this in Spring 2025 for the first time in many years. Since he will have it prepped and we have additional capacity (two other faculty in American), I think it's okay for us to agree to this.

POS 3263 - has not been offered recently (not since Fall 2021, at least). As an alternative, we could recommend PUP 3002 Current Controversies, which Carlos Suarez teaches.

POS 2112 - Matt Uttermark is offering in Spring 2025, and this course is on their critical thinking list.

I think that, from our end, 3263 is the only question mark and replacing it with 3002 would probably work best for curriculum consistency.

Best,
Ben

Ben Smith
Professor and Chair
Department of Political Science
Assembly Chair, College of Liberal Arts and Sciences, 2024-25
Director, Center for Global Islamic Studies
University of Florida
1507 University Avenue
P.O. Box 117325 Anderson Hall
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T: 352-273-2345
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Pronouns: he, him, his

From: Gillian Lord <glord@ufl.edu>
Sent: Wednesday, December 11, 2024 8:56 AM
To: Daniels,Michael Joseph <daniels@ufl.edu>; Smith, Ben <bbsmith@ufl.edu>; Witmer,Gene <gwitmer@ufl.edu>; Butler,Emily Rine <erbutler@ufl.edu>; Southworth,Jane <jsouthwo@ufl.edu>; Spillane,Joseph F <spillane@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>; Dedenbach,Laura J <laurajd@ufl.edu>
Subject: FW: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Dear colleagues-

I'm reaching out to you regarding a new proposed major in Urban Sciences and Planning, initiated through DCP. As you can see in the forwarded message, there are a number of CLAS courses they would like to include in the program. The curriculum process requires letters or emails from affected units indicating that they are ok with this inclusion, and confirming that they have the availability to accommodate students from this major.

I'm attaching the information that the Department of Urban and Regional Planning has provided regarding the new major (pre-proposal, model semester plan, and approved electives list), and the list of courses is below. You'll see that they anticipate about 30 students in the first year (2026-2027), with steady increases beyond that.

Copied on this message are Dr. Hu and Dr. Dedenbach, the Chair and Director of Academic Programs for Urban and Regional Planning, respectively. Please respond to me and cc them with any questions or concerns you may have, and/or with your willingness to have your courses included.

Thank you,
Gillian

Gillian Lord, Ph.D. (she/ella)
Professor and Associate Dean
Director, Academic Advising Center
College of Liberal Arts and Sciences
University of Florida
352.392.1521 | glord@ufl.edu

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From: Dedenbach,Laura J <laurajd@ufl.edu>
Date: Tuesday, December 10, 2024 at 17:27
To: Gillian Lord <glord@ufl.edu>
Cc: Hu, Lingqian <hul@ufl.edu>
Subject: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Hi Gillian,

I hope all is well with you.

I am developing a Bachelor of Urban Sciences and Planning. I have identified a few CLAS courses that I would like to include in our curriculum. The classes are:

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- SPC2351, Listening
- SPC2608, Public Speaking
- GIS2114, The World and Big Data
- GEO4700, Transportation and Urban Accessibility
- AMH3593, Oral History

If approved, our program would launch in Fall 2026.

Please let me know if you have any questions or concerns about including these classes in the BUSP.

Thanks,

Laura

--

Laura Dedenbach, Ph.D., AICP

Pronouns: she/her

Instructional Assistant Professor | Director of Academic Programs
Department of Urban and Regional Planning

466 AR | PO Box 115706 | Gainesville, FL 32611-5706
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Advanced Notice: Out of the Office: Friday, December 6th, and December 16th through January 6th.

Subject: FW: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)
Date: Thursday, December 12, 2024 at 11:11:30 AM Eastern Standard Time
From: Gillian Lord
To: Hu, Lingqian, Dedenbach, Laura J
CC: Daniels, Michael Joseph

Please see below for the response from Statistics!

Gillian Lord, Ph.D. (she/ella)

Professor and Associate Dean
Director, Academic Advising Center
College of Liberal Arts and Sciences
University of Florida
352.392.1521 | glord@ufl.edu

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From: Daniels, Michael Joseph <daniels@ufl.edu>
Date: Thursday, December 12, 2024 at 08:16
To: Gillian Lord <glord@ufl.edu>
Cc: Daniels, Michael Joseph <daniels@ufl.edu>
Subject: Re: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

Hi Gillian,

There should be no issues with extra students in STA 2023 given the current size of the hybrid and online versions.

Best regards,

Mike D

Mike Daniels
Professor and Chair
Andrew Banks Family Endowed Chair
Department of Statistics
University of Florida
Gainesville, FL 32611

On Dec 11, 2024, at 8:56 AM, Gillian Lord <glord@ufl.edu> wrote:

Dear colleagues-

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Gillian Lord, Ph.D. (she/ella)

Professor and Associate Dean
Director, Academic Advising Center
College of Liberal Arts and Sciences
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352.392.1521 | glord@ufl.edu

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Date: Tuesday, December 10, 2024 at 17:27

To: Gillian Lord <glord@ufl.edu>

Cc: Hu, Lingqian <hul@ufl.edu>

Subject: CLAS Courses for Bachelor of Urban Sciences and Planning (new degree)

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If approved, our program would launch in Fall 2026.

Please let me know if you have any questions or concerns about including these classes in the BUSP.

Thanks,

Laura

--

Laura Dedenbach, Ph.D., AICP

Pronouns: she/her

Instructional Assistant Professor | Director of Academic Programs

Department of Urban and Regional Planning

466 AR | PO Box 115706 | Gainesville, FL 32611-5706

<http://www.dcp.ufl.edu/urp>

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Advanced Notice: Out of the Office: Friday, December 6th, and December 16th through January 6th.

<BUSP Model Semester Plan.pdf><Academic_Degree_Program_Pre-Proposal_UpdatedForm_BUSPfinal.pdf><BUSP Approved Electives.pdf>

Common Prerequisites Manual (CPM) Revision Request

Institution:	University of Florida
Institution Liaison:	Angela Lindner
Date of Submission:	March 19, 2025
Program/Degree Type:	Bachelor of Urban Sciences and Planning
Program CIP Code:	4.0301
Program Credit Hours:	120

If applicable, please complete the following if you are notifying us of a change to:

Program Credit Hours:	Current Credit Hours: Click or tap here to enter text. New Credit Hours: Click or tap here to enter text. Effective Date: Click or tap here to enter text.
Limited Access Program Status:	☐ Change from open access to limited access ☐ Change from limited access to open access Effective Date: Click or tap here to enter text.
Program CIP Code:	Current CIP code: Click or tap here to enter text. New CIP Code: Click or tap here to enter text. Effective Date: Click or tap here to enter text.
Baccalaureate Program Status:	☐ Notification of a Program Termination – Term/Year Program Should be Removed from the CPM: Click or tap here to enter text. ☒ Notification of New Program – Anticipated Program Implementation Date: Fall 2026 ☐ Notification of Program Name Change – Revised Program Name: Click or tap here to enter text.

Proposed Revisions(s) to the CPM (check all that apply)

The CIP Code Is Currently in the CPM:

- ☐ 1. Make curriculum changes to an existing track at proposing institution
- ☐ 2. Add program to a current track without curriculum changes
- ☐ 3. Add program to a current track with curriculum changes
- ☐ 4. Establish a new track without prerequisites
- ☒ 5. Establish a new track with prerequisites
- 6. For numbers 1-5, please provide track information below:
 - a. ☒ Track 1 ☐ Track 2 ☐ Track 3 ☐ Track 4 ☐ Track 5 ☐ Track 6
 - b. Track Name: University of Florida Bachelor of Urban Sciences and Planning
 - c. If this is a request to establish a new track, please provide justification as to why a new track is needed: Need to establish common prerequisites for major at UF

The CIP Code Is Not Currently in the CPM:

- ☐ 7. Add program to the CPM without prerequisites
- ☐ 8. Add program to the CPM with prerequisites

Proposed Curriculum Actions:

- ☒ Add course(s) and/or course alternative(s)
- ☐ Eliminate course(s) and/or course alternative(s) (delete course from the CPM)
- ☐ Exempt course(s) and/or course alternative(s) (request exception from course)
- ☐ Carry over prerequisites from previous CIP without changes (CIP Code change)
- ☐ Carry over prerequisites from previous CIP with changes (CIP Code change)
- ☐ Other – please specify [Click or tap here to enter text.](#)

Please include the following supporting documentation with this proposal:

- The program page from the [Common Prerequisite Manual](#), if applicable.
- The program requirements for the baccalaureate degree program at your institution.

If this request is for any of the following, do not complete anything further:

- Add program to a current track without curriculum changes
- Establish a new track without prerequisites
- Add program to the CPM without prerequisites

If this request is for any of the following, please complete 1-8, where applicable:

- Make curriculum changes to an existing track at proposing institution
- Carry over prerequisites from previous CIP with no changes
- Carry over prerequisites from previous CIP with changes
- Add program to a current track with curriculum changes
- Establish a new track with prerequisites
- Add program to the CPM with prerequisites

1. For required prerequisite course(s) and/or course alternative(s), please list the following information for each course (add rows if necessary).

Course Prefix and Number	Course Title	Course Alternative	Justification for Course(s)	Credits
ECO 2023	Principles of Macroeconomics	Click or tap here to enter text.	Specifically targeted to economic theory and principles needs of this unique student group	4
ECO 2013	Principles of Microeconomics	Click or tap here to enter text.	Specifically targeted to economic theory and principles needs of this unique student group	4
STA 2023	Introduction to Statistics 1	Click or tap here to enter text.	Specifically targeted to quantitative data methods and principles needs of this unique student group	3
POS 2041	American Government	Click or tap here to enter text.	Specifically targeted to law and governance theory and principles needs of this unique student group	3
POS 2112	American State and Local Government	Click or tap here to enter text.	Specifically targeted to law and governance theory and principles needs of this unique student group	3
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	

Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	
Total Credits				

2. If the course(s) above includes a course(s) that is offered currently at three or fewer FCS or SUS institutions, please provide justification as to why the course is critical for a student's success in the baccalaureate degree program. Please visit the [Statewide Course Numbering System](#) to determine the number of institutions that offer the course(s) (add rows if necessary). Click here for [instructions](#) on how to navigate the SCNS.

Course(s) Offered at 3 or Less FCS/SUS Institutions	Number of FCS Institutions Currently Offering Course (out of 28)	Number of SUS Institutions Currently Offering Course (out of 12)	Justification for Course(s)
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.

3. If the request includes courses that are offered only at your institution, explain what options are available to students at other institutions for completing the required courses (add rows if necessary).

Course(s) Offered Only at Proposing Institution	Option(s) at Other Institutions	Explanation of Option(s)
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.

4. If the request includes exemption from or elimination of a prerequisite course(s) and/or course alternative(s), please list the following information for each course that you would like to be exempt from or eliminate (add rows if necessary).

Course Prefix and Number	Course Title	Justification for Course Elimination/Exemption
Click or tap here to enter text.	Click or tap here to enter text.	☐ Exempt from Course ☐ Elimination of Course Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.	☐ Exempt from Course ☐ Elimination of Course Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.	☐ Exempt from Course ☐ Elimination of Course Click or tap here to enter text.

5. Please provide the college level prerequisite(s) for the common prerequisite course(s) if applicable (add rows if necessary).

Course Prefix	College Level Prerequisites	Credits
Click or tap here	Click or tap here to enter text.	
Click or tap here	Click or tap here to enter text.	
Total Credits		

6. Please provide the information requested below for the review of common prerequisite completion within 60 credit hours.

Number of Credit Hours for AA degree	60
Subtract the number of credit hours required for common prerequisites	- 17
Subtract the number of credit hours of college-level course prerequisites for common prerequisite courses (if known)	-
Add the number of credit hours for common prerequisites that are also general education core requirements	+ 17
Total Credits remaining to complete the rest of the student's general education requirements	= 60

7. If a student does not have enough room in the "Total Credits" above to complete the rest of the general education requirements, please provide justification for requiring more common prerequisite course credit hours than can be accommodated by the student in 60 credit hours.

NA

8. Other.

All of the common prerequisite courses for the UF BUSP are commonly offered throughout the SUS and FCS, and are part of the General Education Core requirements.

Abhinav Alakshendra

Assistant Professor, Department of Urban and Regional Planning,
Director, Center for International Design and Planning,
University of Florida, P.O. Box 115706, Gainesville, FL 32611
Phone: 352-294-1488, E-mail: alakshendra@ufl.edu

EDUCATION

Ph.D., Economics, Kansas State University, 2012

M.A., Economics, Gokhale Institute of Politics and Economics. Pune, India, 2005

B.A., Economics, Fergusson College, Pune, India, 2003

ACADEMIC & PROFESSIONAL APPOINTMENTS

University of Florida

Associate Professor, Department of Urban and Regional Planning, 2022- present

Co-Director, Center for International Design and Planning, 2014-2015

Director, Center for International Design and Planning, 2015- present

Affiliate Faculty, Transportation Institute, UF, 2015- present

Affiliate Faculty, Florida Climate Institute, UF, 2016- present

Director, Study Abroad Program, UF in India, 2017-present

Kansas State University

Graduate Teaching Assistant, Department of Economics 2007- 2012

Research Associate, Department of Economics 2009-2011

ACADEMIC AWARDS: Research, and Scholarship, Teaching

University of Florida Term Preeminence Professorship, University of Florida, 2018-2021

Outstanding Teacher of the Year Award, Department of Urban and Regional Planning, 2018

International Educator of the Year, 2015. College of Design, Construction and Planning, 2015

Internationalizing the Curriculum Award, University of Florida International Center, 2015

International Educator of the Year, 2014. College of Design, Construction and Planning, 2014

COURSES TAUGHT

Urban Economy – Each Fall 2012 - present

Urban Land Economics – Each Spring 2013 - present

Economic Development Planning – Each Fall 2013

International Perspectives in Urban and Regional Planning (New Course Development) – Each Spring 2014 - present

Planning Research Design – Fall 2014

PUBLICATIONS

Peer Reviewed Journal Articles:

Bosch, S. J., Valipoor, S., **Alakshendra, A.**, De Portu, G., Mohammadigorji, S., Rittenbacher, D., ... & Calienes, E. (2023). Coping and caregiving: Leveraging environmental design to moderate stress among healthcare workers in the emergency department setting. *HERD: Health Environments Research & Design Journal*, 16(3), 261-277.

Sanders, S., Luccasen, A., & **Alakshendra, A.** (2023). Rent control according to Seinfeld. *American Journal of Economics and Sociology*, 82(2), 151-161.

Sohn, J. I., **Alakshendra, A.**, Kim, H. J., Kim, K. H., & Kim, H. D. (2021). Understanding the New Characteristics and Development Strategies of Coastal Tourism for Post-COVID-19: A Case Study in Korea. *Sustainability*, 13(13), 7408.

Li, Z., **Alakshendra, A.**, & Smith, S. (2021). A people-centered perspective on slum formalization policy. *Housing Policy Debate*. 1-20.

Alakshendra, A., & Li, D. (2021). Intra Household Bargaining, Son Preference, and the Status of Women in India. *The Indian Economic Journal*, 68, 633-658.

Alakshendra, A., Kumar, A., & Mehta, S. (2020). Interlinkages between Urbanization and Climate Change: Identifying and Understanding the Challenges and the Prospects. *Journal of Regional and City Planning*, 31, 285-300.

Khraiche, M., & **Alakshendra, A.** (2020). Hosting the Olympics: why are we always getting the cost wrong?". *Managerial Finance*.

Alakshendra, A., & Li, Z. (2020). Local Governments' Impact on Market Accessibility of Enterprises: Understanding the Location Choices of Enterprises in Hajipur, India. *Indian Journal of Labour Economics*, 63, 1-24.

Alakshendra, A. (2019). City Profile: Patna, India. *Environment and Urbanization ASIA*, 10(2), 374-392.

Alakshendra, A. (2016). How Are We Funding Professional Sports Stadiums? An Overview. *Managerial Finance*, 885-890.

Sanders, S., **Alakshendra, A.**, & Walia, B. (2014). National Emissions Standards, Pollution Havens, and Global Greenhouse Gas Emissions. *American Journal of Economics and Sociology*, 73(2), 353-368.

Babcock, M. W., & **Alakshendra, A.** (2012). Methodology to measure the Benefits and Costs of Rural Road Closure: A Kansas Case Study. *Journal of the Transportation Research Forum*, 51(1), 111-130.

Non- Peer Reviewed Articles:

Sohn, J. I., **Alakshendra, A.**, & Kim, H. J. (2017). Impact of Natural Disaster Risk on property value: A case study of Miami -Dade County. In *Tropical Storms as a Setting for Adaptive Development and Architecture*. 67-74.

Anderson, J., & **Alakshendra, A.** (2017). Evaluating the Delivery of Municipal Services: A Case Study of Patna. *IHD Working Paper Series*, New Delhi.

Pradhan, J. P., & **Alakshendra, A.**, (2006). Overseas Acquisition Versus Greenfield Foreign Investment: Which Internationalization Strategy is Better for Indian Pharmaceutical Enterprises?. *Working paper: Institute for Studies in Industrial Development*, New Delhi.

Book (Edited Volume):

Alakshendra, A., Datta, A., & Reddy, B. (Forthcoming). Development, Inclusion and Sustainability: Issues and Perspectives. *Singapore: Springer Nature Springer*.

Book Chapter:

Anderson, J., & **Alakshendra, A.** (forthcoming). Social and Community Mapping of Inclusivity: A spatial Analysis of Patna, Bihar. In Development, Inclusion and Sustainability: Issues and Perspectives, edited by Abhinav Alakshendra, Amrita Datta, and Bhim Reddy. *Singapore: Springer Nature Springer*.

Li, Z., **Alakshendra, A.**, Lu, S., & Xiong, B. (forthcoming). Public Goods Provision and Upward Intergenerational Occupational Mobility: Evidence from China. In Development, Inclusion and Sustainability: Issues and Perspectives, edited by Abhinav Alakshendra, Amrita Datta, and Bhim Reddy. *Singapore: Springer Nature Springer*.

Selected Technical Reports:

Alakshendra, A., Thomas, A., & Steiner, R. (2022) Establishing a Dual Generational Modality Dataset: Comparing the Ride-Sharing Adoption trends and Perspectives of Consumers from Two Generational Cohorts. *Southeastern Transportation Research, Innovation, Development and Education Center (STRIDE)*.

Watkins, K., McDonald, N., Bardaka, E., Steiner, R., Bejleri, I., Berrebi, S. & **Alakshendra, A.** (2021) Changing Access to Public Transportation and the Potential for Increased Travel, Final Report for Project A2 prepared for Southeastern Transportation Research, Innovation, Development and Education (STRIDE) Center.

Steiner, R. L., Anderson, J., Chan, N., **Alakshendra, A.**, Doty, R. & Goodison, C. with Dole, A., Fusco, R., Morris, A. & Patel, A. (2019, September). Assessment of Planning Risks and Alternative Futures for the Florida Transportation Plan Update; Technical Memorandum 5a: Planning Implications for Alternative Futures Final Report. Prepared under Florida Department of Transportation Contract Project BDV31-97-98 (177 pages).

Alakshendra, A. (2019). Preparing for Smart Cities: Infrastructure for Inclusiveness. *Land and Housing Institute*, South Korea.

Steiner, R. L., **Alakshendra, A.**, Doty, R., Goodison, C., Anderson, J. & Carr, A. (2018, November) Assessment of Planning Risks and Alternative Futures for the Florida Transportation Plan Update; Technical Memorandum #1: Identification of Potential Statewide Planning Risks. Prepared under Florida Department of Transportation Contract Project BDV31-97-98 (90 pages).

Li, Z., & Alakshendra, A. (2018). The dynamics of informality, insufficiency, and conflicts in slums: Evidence from Patna, India. International Growth Center, London School of Economics, UK.

Alakshendra, A., & Li, Z. (2017). Local Governments' Impact on Enterprises' Market Accessibility: Understanding Enterprises' Location Choice in Hajipur, India. International Growth Center, London School of Economics, UK

Book Review:

Alakshendra, A. (2022). The Routledge Handbook of Planning Megacities in the Global South. *Journal of Urban Technology*, 29(4), 127-130.

Alakshendra, A. (2014). Imperatives of Sustainability and India's Development Path, edited by Michael von Hauff and Amitabh Kundu", *Business Perspectives*, 13(1). 79-82.

SELECT MEDIA MENTIONS:

[Zephyrhills puts the brakes on growth as it battles water woes](#) – WUSF by PBS. Published – 09/18/2023

[Why decentralized structures exemplified by Kerala manage worst health crisis better](#) – Counterview.net (with Arjun Kumar and Soumyadip Chattopadhyay). Published – 06/14/2020

[Leveraging the Local Governance Networks in India to Strengthen War Against COVID-19 Outbreak](#) – Medium.com. (with Arjun Kumar and Soumyadip Chattopadhyay). Published – 06/05/2020

[Why do taxpayers pay billions for football stadiums?](#) – Vox Media made a You Tube Video based on my research paper. Total views – 1 Million +. Published – 02/03/2018

[Best Places to Flip House](#) – Wallet Hub featured my profile as an expert. Published – 07/31/2018

SELECTED GRANTS AND SPONSORED RESEARCH:

Principal Investigator, STRIDE, “Establishing a Dual Generational Modality Dataset: Comparing the ride-sharing adoption trends and perspectives of consumers from two generational cohorts, Millennials and Gen X'ers”, 2018-2021 \$140,476

Co-Investigator, Florida Department of Transportation, “Assessment of Planning Risks and Alternative Futures for the Florida Transportation Plan Update”, 2018-2019 \$117,500

Co-Investigator, DCP collaborative project seed grant, “Caring for the Caregiver: Restorative Emergency Department Design to Support Staff-care in Coping with Job-related Stress”, 2018-2019 (\$25,000)

Consultant, “Clay County Fairgrounds Master Plan Research Proposal”, 2017-2018 (\$34,410)

Co-Investigator, STRIDE, “Predicting Congestion: The Challenge of Shifting Travel Behavior on Estimating Trip Generation, Traffic and Other System Impacts”, 2017-2018 (\$182,586)

Co-Investigator, STRIDE, “Transit in the Era of Shared Mobility”, 2017-2018 (\$239,562)

Principal Investigator, “International Growth Center, London School of Economics, India Bihar Programme, “Understanding Slum Formation and Designing an Urban Housing Policy for Poor in Bihar”, 2015-2018 (\$62,000)

Principal Investigator, “International Growth Center, London School of Economics, India Central Programme, “Evaluating Economic and Administrative Linkages in Determining Firm's Location Choice in Hajipur (Bihar)”, 2014-2017 (\$47,647)

Principal Investigator, “University of Florida International Center, “Study Abroad Development Grant”, 2015 (\$7,000)

Co-PI, “University of Florida International Center, “Course Development Grant for International Scholar Program”, 2015 (\$6,000)

SELECTED PRESENTATIONS:

Exploring better human development indicators for Global South” – Global Conclave 2024, Advancing Human Development in the Global South, 11-13 January 2024, New Delhi (Via Zoom)

“Making Cities Inclusive: Investigating the Role of Public Spaces in Empowering Urban Poor”, 60th ACSP annual conference, November 5-8, 2020, Online Event

“Conflict Resolution in Urban Informal Settlements: A Case study of Patna, India”, 59th ACSP annual conference, October 24-27, 2019, Greenville, USA

“Urban Informality and the Role of Public Space: A Tale of Four Cities in Bihar, India”, 58th ACSP annual conference, October 25-28, 2018, Buffalo, USA

“Urban Informality and Changing Cities: A Case Study from Patna, India”, Asian Dynamic Initiative 10th Annual Conference, June 18-20, 2018, Copenhagen, Denmark

Urban Informality and Planning Challenges: A Case study from Patna, India”, 57th ACSP annual conference, October 12-15, 2017, Denver, USA

“Can Slum-Free India be Inclusive India”, Global Conference on “Prosperity, Equality, and Sustainability: Perspective and Policies for a Better World”, June 1-3, 2016, New Delhi, India

“Smart Cities in India: Challenge or an Opportunity”, Conference on Urbanization in India: Emerging Issues, December 10-11, 2015, Hyderabad, India

“Examining Determinants of Voucher Locational Outcomes”, 55th ACSP annual conference, October 22-25, 2015, Houston, USA

“Promoting Industrialization in a Backward Region: Findings from Hajipur” International Conference on “Sustainable and Inclusive Urban Development in India: Learning from International Experiences and Devising Future Strategies”, August 1-3, 2015, New Delhi, India

“Formalizing the Informal Economy: The Case of Honey-Bee Keepers in India”, 56th annual conference of Indian Society of Labour Economics, Dec 18-20, 2014, Ranchi, India

“Housing Market Changes in Metropolitan Cities”, 54th ACSP annual conference, October, 2014, USA

“Intra Household Bargaining, Son Preference, and the Status of Women in India”, International Conference on Human Development in India: Evidence from IHDS, Delhi, India, July 18-19, 2014

NATIONAL and INTERNATIONAL INVITED LECTURES

University of Indonesia, Jakarta, Indonesia, USAID SHERA: Mentor and Lecturer in the Research Design and Methods Short Course for Junior Faculty Members and Graduate Students. November 2018, Indonesia.

University of Indonesia, Jakarta, Indonesia, USAID SHERA: Mentor and Lecturer in the Research Design and Methods Short Course for Junior Faculty Members and Graduate Students. March 5th-9th, 2018, Indonesia.

International Workshop on Puerto Rico – Friday, February 23rd, 2018. Restarting Puerto Rico: Hope and Recovery.

Central University of South Bihar, Gaya, Bihar, India January 2017

University of Puerto Rico, San Juan, Puerto Rico, USA April 2016

Magadh Mahila College, Patna, Bihar, India August 2015

Birla Institute of Technology, Mesra, Jharkhand, India July 2014

Patna College, Patna University, Bihar, India August 2014

Discussant:

International Conference on New Technologies & The Future of Work in the Global South. 19th July 2023

Moderator: Panel on Reimagining Urban Policies and Practices – organized by National Institute of Urban Affairs, Government of India. August 12th, 2023

ACSP Annual Conference, October 19-21, 2023

60th ACSP annual conference, November 5-8, 2020, online event, USA

59th Annual Conference of Indian Society of Labour Economics, Thiruvananthapuram, India December 16-18, 2017

International Growth Conference, Patna, Bihar, India July 16-17, 2016

International Growth Conference, Patna, Bihar, India, July 25-27, 2015

MENTORING:

Ph.D. Students Supervision as a Chair of the Dissertation Committee:

Graduate – 3 Students

Ongoing – 4 Students

SERVICES:

Department/School/College/University:

Member –

SLA&P Curriculum Committee, 2013—Present (**School**)

URP Students Awards Committee, 2013- 2017 (**Department**)

College Computer and Technology Committee, 2015-2018 (**College**)

BCN Search Committee, 2015 (**College**)

Interior Design Search Committee, 2015 (**College**)

SLA&P T&P Committee, 2015—2018 (**School**)

DCP Finance Committee, 2016 – 2018 (**College**)

University of Florida Senate, 2017-2020 (**University**)

Chair –

URP Students Awards Committee, 2017- 2019 (**Department**)

DCP Computer and Technology Committee, 2019—2021 (**College**)

Service to Professional Community:

Member –

Global Planning Educators Interest Group (GPEIG)'s Gill-Chin Lim Student Travel Award Committee, 2014—2016, 2019

ACSP Finance Committee, 2023- Present

Chair –

Global Planning Educators Interest Group (GPEIG)'s Gill-Chin Lim Student Travel Award Committee, 2017—2018

GPEIG representative to ACSP Travel Awards Committee, 2020—2022

Representative –

Global Planning Educators Interest Group (GPEIG) representative to ACSP Student Travel Award Committee, 2019—2021

External Examiner:

Invited external examiner for Ph.D. thesis. Birla Institute of Technology, Mesra, Jharkahnd, India

Conference/Workshop/Webinar (Organizing):

Organized an International Conference in India in the summer of 2023. “International Conference on Sustainable and Inclusive Urban Development in Global South”.

Organized an International Conference in India in the summer of 2015. “International Conference on Sustainable and Inclusive Urban Development in India”.

Organized two workshops in India in December 2016 and January 2018. Both events were widely covered by the media.

Organized and moderated an International Webinar on ‘Life in the Era of COVID-19: Impact of Lockdown 3.0 on CityMakers’ on May 27th, 2020.

Refereeing:

Journal of Planning and Education Research, Managerial Finance, Urban Studies, Cities, Transport Policy, PLOS One, The Southern Business & Economic Journal, etc.

Journal Editorship:

Journal of Development Policy Review: Editorial Review Board

IASSI Quarterly: Editorial Advisory Board

Smart City: Editorial Board Member

Professional Memberships:

American Planning Association, American Economic Association, Indian Economic Association, & Indian Society of Labour Economics

RELEVANT SKILLS:

Extensive knowledge of STATA and SPSS statistical programs.

LAURA J. DEDENBACH, Ph.D., AICP

Instructional Assistant Professor | Undergraduate & Graduate Coordinator
Department of Urban and Regional Planning | University of Florida
466 Architecture Building | laurajd@ufl.edu | (352) 294-1493

EDUCATION

Ph.D. in Design, Construction and Planning

2016

University of Florida, College of Design, Construction, and Planning

Concentration: Urban and Regional Planning

Minor: Anthropology

Dissertation: A Defended Neighborhood: Territoriality in the Inman Park Neighborhood

Chair: Richard Schneider

Committee: Christopher Silver, Kristin Larsen, & Ieva Jusionyte

Master of Arts in Urban and Regional Planning

1999

University of Florida, Department of Urban and Regional Planning

Terminal Project: Developing a Crime Prevention through Environmental Design Ordinance

Committee: Richard Schneider, Ernest Bartley, & Jay Stein

Bachelor of Arts, Political Science

1996

University of Florida

APPOINTMENTS

Instructional Assistant Professor

University of Florida, College of Design, Construction and Planning
Department of Urban and Regional Planning

2019 – present

Undergraduate & Graduate Coordinator

University of Florida, College of Design, Construction and Planning
Department of Urban and Regional Planning

2019 – present

Postdoctoral Associate

University of Florida, College of Design, Construction and Planning
Florida Institute for Built Environment Resilience

2018 – 2019

TEACHING

Instructor of Record (Undergraduate):

URP4000, Preview of Urban and Regional Planning

URP4740, Housing and Urban Development

URP4744, Neighborhood Planning

URP4882, Defensible Space & CPTED in Urban Design

URP3001, Cities of the World

IDS2935, "This Must Be the Place": Place-Based Narratives and Community Identity

DCP1003, Creating Our Built Environment

Instructor of Record (Graduate):

URP6131, Land Use Planning Law
 URP6203, Planning Research Design
 URP6603, Development Review
 URP6745, Housing, Public Policy, and Planning
 URP6880, Defensible Space & CPTED in Urban Design
 URP6920, Colloquium

RESEARCH & GRANTS

Course Development Seed Grant: \$2,000.00 2020

Course Development Seed Grant: \$3,000.00 2021

Principal Investigator, City of Newberry, Florida, Land Development Code Update. 2021
 Award: \$60,000

Co-Principal Investigator, UF Department of Urban and Regional Planning 2017 – 2018

Project: Neighborhoods as Community Assets: Preparing for the Future While Protecting Neighborhoods. UF – City of Gainesville Research Awards. Principal Investigator: Kathryn Frank, Ph.D. Award: \$50,000.00

Co-Principal Investigator, UF Center for Health and the Built Environment 2017

Project: Safe Routes to School Technical Assistance Phase 2. Florida Department of Transportation. Principal Investigator: Ruth Steiner, Ph.D. Award: \$161,839.00

Research Associate, UF Center for Health and the Built Environment 2016

Project: Safe Routes to School Technical Assistance Phase 1. Florida Department of Transportation. Principal Investigator: Ruth Steiner, Ph.D. Award: \$117,500.00

Research Associate, UF Center for Building Better Communities 2014

Project: Greening Green Cove Springs. Department of Economic Opportunity. Principal Investigator: Ferdinand Lewis, Ph.D. Award: \$25,000.00

Research Associate, UF Center for Building Better Communities 2014

Project: Creative by Nature. City of Gainesville & Alachua County. Principal Investigator: Ferdinand Lewis, Ph.D.

Research Associate, UF Department of Urban and Regional Planning 2014

Project: Planning for Sea Level Rise in the Matanzas Basin. National Estuarine Research Reserves System Science Collaborative. Principal Investigator: Kathryn Frank, Ph.D.

PUBLICATIONS & REPORTS

Larsen, K., Redden, T., **Dedenbach, L.**, & Frank, K. 2024. Historic Town-Gown Partnerships: Planning, Race, and Power. *Journal of Planning History*, 0(0).
<https://doi.org/10.1177/15385132241265981>

Redden, T., **Dedenbach, L.**, Larsen, K., & Frank, K. 2021. Gainesville's forgotten neighborhood: An examination of narratives in planning. *Journal of the American Planning Association*.
<https://doi.org/10.1080/01944363.2021.1981775>

Dedenbach, L., K. Frank, K. Larsen, T. Redden. 2020. Building the foundation for Arnstein's ladder: community empowerment through a Participatory Neighborhood Narrative process. In *Learning from Arnstein's Ladder: From Citizen Participation to Public Engagement*, Eds. Lauria and Slotterback. Routledge Press: RTPI Library Series.

Wang, Y., D. Hulse, J. VonMeding, M. Brown, **L. Dedenbach**. 2020. Conceiving resilience: Lexical shifts and proximal meaning in the human-centered natural and built environment literature from 1990 to 2018. *Developments in the Built Environment*, (1),
<https://doi.org/10.1016/j.dibe.2019.100003>

Steiner, R., **L. Dedenbach**, X. Chen, A. Dole, S. Wood. 2018. Using geographic information systems (GIS) to provide technical assistance on Safe Routes to School in rural communities in Florida. *Journal of Transport & Health*, (9), pp. S30-S31.

Technical Reports:

Dedenbach, L.J. 2019. "A Report on UF-Gainesville Collaborative Engagement Initiatives."

Frank, K., **Dedenbach, L.**, Larsen, K., Redden, T. 2018. "Neighborhoods as Community Assets."

Steiner, R., **Dedenbach, L.**, Brown, L., Smith, J. 2016. "Implementing Safe Routes to School Programs in Rural Florida Communities." Prepared for the Florida Department of Transportation Safe Routes to School Office.

AWARDS & HONORS

UF+QM Exemplary Course Designation – URP3001 (online delivery)	2024
Outstanding Teacher of the Year, Department of Urban and Regional Planning	2021
APA Florida Award of Excellence in Neighborhood Planning Project: Neighborhoods as Community Assets: The Porters Community	2019
Carl Feiss Urban and Environmental Design Award Department of Urban and Regional Planning	2017
Graduate Student Teaching Award University of Florida Graduate School	2016

Best Presentation Award for <i>Using Adobe Spark for student engagement</i> Interface Conference, University of Florida	2016
APA Florida Outstanding Student Project: Greening Green Cove Springs	2015

CONFERENCE PRESENTATIONS

Dedenbach, L., Frank, K., Larsen, K., and Redden, T. *Building the foundation for Arnstein's Ladder: Community empowerment through a Participatory Neighborhood Narrative process*, individual paper presentation, ACSP National Conference, Greenville, SC, 2019.

Dedenbach, L., Frank, K., Larsen, K., and Redden, T. *Neighborhoods as community assets: the role of narrative in protecting gentrifying neighborhoods*, poster session presentation, ACSP National Conference, Buffalo, NY, 2018.

Frank, K., **Dedenbach, L.**, Larsen, K. *Neighborhoods as community assets*, UF – Gainesville Research Awards Showcase, Gainesville, FL, 2018.

Dedenbach, L. and Wolpert, A. *Using Adobe Spark for student engagement*, Interface Conference, Gainesville, FL, 2016.

SERVICE

To the Profession:

Best Book in Urban Affairs Award Committee, UAA	2022 – 2024
John Friedmann Book Award Committee, ACSP	2022 – 2024
Reviewer, Journal of Urban Affairs	2021
APA Florida, Awards Committee	2020 – present
APA Florida, Executive Committee, Faculty Member	2020 – 2022
Showcase Organizer: UF – Gainesville Research Awards Showcase	2018
Panel Chair: Urban Uncertainties and Criminalities, Crimescapes Conference	2016
Crime, Law, & Governance Working Group	2012 – present
Chair, Alachua County Board of Adjustment	2012 – 2014
At-large Member, San Felasco Section, APA-FL	2010 – 2013

To the University:

Land Use and Facilities Planning Committee, Senate Appointee	2022 - 2025
Professional Curriculum Committee, Senate Appointee	2022 – 2023
Creative Assessment Troupe	2021 – 2022
Faculty Advisor, Florida Not One More	2021 - 2023
Faculty Advisor, Students for New Urbanism	2019 – present
Chair and UF Representative, Community Partnership School	2018 – 2019
Faculty Advisor, Students for Gainesville	2016 – 2018

To the Department/College:

SBE Faculty Advisory Council, URP Representative	2024 - present
College Curriculum Committee, Chair	2022 – 2023
College Curriculum Committee, SLAP Representative	2021 – present
Faculty Search Committee, LAE – Instructional Asst. Prof.	2023 – 2024
Faculty Search Committee, URP – Assistant Professor	2022 – 2023
Department Chair Search Committee, URP	2021 – 2022
Faculty Search Committee, URP – Assistant Professor,	2020 – 2021
Faculty Advisor, Student Planning Association	2019 - present
Chair, Awards Committee	2019 – 2023
Chair, Admissions Committee	2019 – present
DCP Representative, Humanities Steering Committee	2015 – 2019

PROFESSIONAL EXPERIENCE

Owner, Dedenbach Planning Associates, LLC, Gainesville, FL	2005 – 2023
Planning & Community Development Director, City of Alachua, FL	2001 – 2005
Senior Planner, Department of Growth Management, Alachua County, FL	1997 – 2001

PROFESSIONAL CERTIFICATIONS

Florida Crime Prevention through Environmental Design Practitioner	2012
LEED Green Associate, No. 10274595	2011
American Institute of Certified Planners, No. 016819	2001

AFFILIATIONS

Member, Urban Affairs Association	2020 – present
Member, Phi Kappa Phi Honor Society	2016 – present
Member, Urban Land Institute	2015 – present
Member, Association of Collegiate Schools of Planning	2012 – present
Member, American Planning Association	1996 – present

Kyle Dost, AICP

Instructional Assistant Professor, Program Director
Department of Urban and Regional Planning
University of Florida

CONTACT

(703) 994-3462
kyledost@ufl.edu
<https://www.linkedin.com/in/kyledost/>
St. Petersburg, FL

CURRENT ROLE & RESPONSIBILITIES

Faculty; Instructional Assistant Professor, Program Director

Master of Urban and Regional Planning (MURP) self-supported online program

July 2023 - Current (*previously Associate Program Director from 2017*)

- Manages \$1.2 million budget, leads small team of department staff and graduate student assistants
- Administers the nation's first and only accredited online master's degree in urban planning
 - Emphasis on graduate student recruitment and retention, student experience, professional development
- Enhances graduate student experience through personalized academic advising, professional career development
 - Currently advising and overseeing 100+ graduate students
- Shapes curriculum based on quantitative and qualitative student feedback, accreditation standards
- Continually serves on department administrative committees:
 - Communications team, chair (2019 - current)
 - Awards committee, chair (2018 - current)
 - Admissions committee, member (2017 - current)
 - Events committee, member (2023 - current)

IMPACT AT UF

- Produced exponential program growth and enrollment
 - Increased active student enrollment by 212%, from 32 students (2018) to 100 students (2022)
- Fosters international relationships and integrates student opportunities for engagement and research
- Assisted in first-ever successful accreditation of an online master's degree in urban planning (2019)

EDUCATION

Ph.D. in Design, Construction and Planning

University of Florida (currently pursuing)

Concentration: Interdisciplinary (Landscape Architecture + Planning)

Master of Urban and Regional Planning

University of Florida (2017)

Thesis: *Enhancing the Capacity for Sustainable Groundwater Management in the Punta Cana Region*

Bachelor of Science in Environmental Policy and Planning

Virginia Tech (2015)

Minors: Wetland Science, Environmental Science

SKILLS

- Teaching, course design
- Public speaking
- Community building
- Systems efficiency
- Project management
- Community surveying
- Systems efficiency
- International development
- Strategic planning/visioning
- Adobe, Microsoft, G Suite
- Wordpress, Mailchimp

VALUES

- Inclusive and equitable engagement
- Environmental education, conservation
- Mentorship and service
- Transparent communication
- Expectation-setting
- Experiential opportunities

Kyle Dost, AICP

Instructional Assistant Professor, Program Director
Department of Urban and Regional Planning
University of Florida

CONTACT

(703) 994-3462
kyledost@ufl.edu
<https://www.linkedin.com/in/kyledost/>

ACADEMIC INSTRUCTION

All courses below currently taught at the University of Florida

- URP 3001, Cities of the World (2021 - current)
Undergraduate course for freshmen - seniors centered around international planning patterns and cultural urban phenomena. Focus on sustainable development and water management issues. *Hybrid model delivery (virtual and classroom).*
- URP 6941, Internship (2017 - current)
Oversees, distills, and critically values professional planning experience required of graduate planning students. Emphasis on bridging nexus between academic theory and professional planning. Required course for graduate-level planning students. *Virtual/asynchronous delivery.*
- URP 6979, Master's Research Project (2018 - current)
Responsible for guiding and mentoring students completing their final capstone research paper and defense presentation. Required course for graduate-level planning students in final semester. *Virtual/asynchronous delivery.*

ADDITIONAL PROFESSIONAL EXPERIENCE

- Associate Program Director, Department of Urban and Regional Planning (2017 - 2023)
- Urban Planner, The Corradino Group, Miami, FL (2017 - 2018)
 - Private-sector planner with municipal projects ranging in scale from local villages (Islamorada, FL), to large cities (Fort Lauderdale, FL) and regional planning jurisdictions (Miami-Dade County):
 - Miami-Dade County Strategic Miami Area Rapid Transit (SMART) Plan;
 - City of Fort Lauderdale Comprehensive Plan update;
 - Miami-Dade County Vision Zero plan;
 - Village of Islamorada general planning services.
- Research Facilitator, PuntaCana Foundation, PuntaCana Resort and Club, Dominican Republic (2016)
 - Research current status of wastewater management and water systems within the resort, generation of global best management practices and implementation suggestions.
 - Data collection through surveying of 25 informal communities outside of resort; data collection centered around topics of housing, water, waste, and health variables.

SERVICE

- American Planning Association (APA) Sun Coast Section, Vice Chair (current - 2026)
- American Planning Association (APA) Sun Coast Section, Professional Development Officer (2021 - 2023)
- University of Florida Climate Action Plan, Resilience Working Group member (2019 - 2021)
 - Provide insight and steering to the university's climate action plan update process, focusing on environmental, social, and infrastructural resilience to acute and chronic concerns.
- International Joint Workshop and Seminar, University of Indonesia, Facilitator (2022)
 - Encourage student group research and critical conversation regarding importance of placemaking and best practices in shaping "*The Good City*".
- Florida Aquarium, Environmental Education Volunteer (2019 - 2020)
 - Engage with aquarium visitors to provide educational awareness of organisms, ecosystems, and visitors' role in conservation and environmental protection.

Kathryn I Frank, PhD

Associate Professor, Department of Urban and Regional Planning, School of Landscape Architecture and Planning, College of Design, Construction and Planning, University of Florida, Gainesville
kifrank@ufl.edu

EDUCATION

Georgia Institute of Technology	Atlanta	City Planning	Ph.D.	2009
University of Oregon	Eugene	Com & Reg Planning	M.C.R.P.	2000
Georgia Institute of Technology	Atlanta	Chemical Engineer	B.Ch.E.	1994
University of Georgia	Athens	Mathematics	B.S.	1988

ACADEMIC APPOINTMENTS

2021 – 2022	School of Landscape Architecture and Planning, University of Florida	Acting Director
2021 – 2022	Department of Urban and Regional Planning, University of Florida	Interim Chair
2017 – current	Department of Urban and Regional Planning, University of Florida	Associate Professor
2016 – current	Florida Center for Innovative Communities, University of Florida	Director
2011 - current	School of Natural Resources and Environment, University of Florida	Affiliate Faculty
2009 – 2017	Department of Urban and Regional Planning, University of Florida	Assistant Professor

PAST EMPLOYMENT

Project Manager, Community Planning Workshop, University of Oregon, Eugene (2003-2004, 2009)
Instructor, Planning, Public Policy, and Management, University of Oregon, Eugene (2003-2004)
Graduate Research Assistant, Georgia Institute of Technology, Atlanta, Georgia (2000-2003)
Research Assistant, The Georgia Conservancy, Atlanta, Georgia (2001-2002)
Planning Consultant, EcoNorthwest, Eugene, Oregon (1998-2000)
Environmental Engineer, Hoechst Celanese Corporation, Shelby, North Carolina (1994-1998)
Instructor and Officer, Naval Nuclear Power School, Orlando, Florida (1988-1992)

REFEREED PUBLICATIONS

- Larsen, K., Redden, T., Dedenbach, L., and Frank, K. (2024). Historic town-gown partnerships: Planning, race, and power. *Journal of Planning History*.
<https://doi.org/10.1177/15385132241265981>
- Hibbard, M., and Frank, K. I. (2024). What happened to rural community and regional development? The evolution of a planning idea. *Journal of Planning History*, 23(4), 257-278.
- Hibbard, M., and Frank, K. I. (2024). *TVA and the Grass Roots* at 75: The legacy of a planning classic. *Journal of Planning Literature*, 39(1), 36-48.
- Hibbard, M., and Frank, K. (2022). Reviving the cultural dimension of rural regional planning: Lessons from Howard W. Odum and the cultural regionalists. *Planning Theory & Practice*, 23(5), 741-755.

- Redden, T., L. Dedenbach, K. Larsen & K. Frank (2022) Gainesville's forgotten neighborhood: An examination of narratives in planning. *Journal of the American Planning Association*, 88(3), 392-404.
- Hibbard, M., & Frank, K. I. (2021). Bringing rurality back to planning culture. *Journal of Planning Education and Research*, 44(3), 1212-1222.
- Hibbard, M., & Frank, K. (2021). The efficiency/community duality in the emergence of planning: Cases in rural regional development. *Journal of Planning History*, 20(1), 49-68.
- Dedenbach, L., Frank, K., Larsen, K., & Redden, T. (2020). Building the foundation for Arnstein's ladder: Community empowerment through a participatory neighborhood narrative. In Lauria, M., & Slotterback, C., Eds., *Learning from Arnstein's ladder*, Routledge, 288-303.
- Frank, K., Hibbard, M., Shucksmith, M., Tonts, M., Long, H., Zhang, Y., & Dandekar, H. (2020). Interface: Comparative rural planning cultures. *Planning Theory & Practice*, 21(5), 769-795.
- Frank, K. (2020). Accepting climate denial and loss: Florida's lessons for pragmatic adaptation. In Interface: Climate disruption and planning: Resistance or retreat? Scott, M., & Lennon, M., Eds. *Planning Theory & Practice*, 21(1), 141-146.
- Frank, K. I., & Hibbard, M. (2019). Production, consumption and protection: The multifunctional transition in rural planning. In Scott, M., Gallent, N., & Gkartzios, M., Eds. *The Routledge companion to rural planning*, Routledge, 68-78.
- Hibbard, M., & Frank, K. I. (2019). Notes for a substantive theory of rural planning: Evidence from the US experience. *Planning Theory & Practice*, 20(3), 339-357.
- Fu, X., Sun, B., Frank, K., & Peng, Z. R. (2019). Evaluating sea-level rise vulnerability assessments in the USA. *Climatic Change*, 155(3), 393-415.
- Frank, K. I., & Hibbard, M. (2017). Rural planning in the twenty-first century: Context-appropriate practices in a connected world. *Journal of Planning Education and Research*, 37(3), 299-308.
- Frank, K. I., & Hibbard, M. (2016). Production, consumption, and protection: perspectives from North America on the multifunctional transition in rural planning. *International Planning Studies*, 21(3), 245-260.
- Linhoss, A. C., Kiker, G., Shirley, M., & Frank, K. (2015). Sea-level rise, inundation, and marsh migration: Simulating impacts on developed lands and environmental systems. *Journal of Coastal Research*, 31(1), 36-46.
- Volk, M., Frank, K., & Nettles, B. B. (2015). Managing coastal change in the cultural landscape: a case study in Yankeetown and Inglis, Florida. *Change Over Time*, 5(2), 226-246.
- Zhu, M. J., Hctor, T. S., Volk, M., Frank, K. I., Zwick, P. D., Carr, M. H., & Linhoss, A. C. (2015). Spatial conservation prioritization to conserve biodiversity in response to sea level rise and land use change in the Matanzas River Basin, Northeast Florida. *Landscape and Urban Planning*, 144, 103-118.
- Zhu, M., Hctor, T., Volk, M., Frank, K., & Linhoss, A. (2015). The conservation value of elevation data accuracy and model sophistication in reserve design under sea-level rise. *Ecology and Evolution*, 5(19), 4376-4388.
- Frank, K. I., & Reiss, S. A. (2014). The rural planning perspective at an opportune time. *Journal of Planning Literature*, 29(4), 386-402.
- Frank, K. (2006). The potential of youth participation in planning. *Journal of Planning Literature*, 20(4), 351-371.

NON-REFEREED PUBLICATIONS

- Frank, K., Dedenbach, L., Larsen, K., Redden, T., and Wright, S. (2018). Project summary: Neighborhoods as community assets. University of Florida. 11 pp.
- Frank, K., Dedenbach, L., Larsen, K., Redden, T., and Wright, S. (2018). Neighborhoods as community assets: the Porters Community, Gainesville, Florida. Univ of Florida. 176 pp.
- Wright, S., Frank, K., Dedenbach, L., Larsen, K., and Redden, T. (2018). Home: a story of the Porters Community in Gainesville, Florida. University of Florida. 28 pp.

- Frank, K., Buckingham, K., Krouchick, J., and Nettles, B. (2018). Informal practices for emergency preparedness and response: Cedar Key and Rosewood, Florida. University of Florida. 33 pp.
- Frank, K., Volk, M., and Jourdan, D. (2015). Planning for sea level rise in the Matanzas Basin: opportunities for adaptation. University of Florida, Guana Tolomato Matanzas National Estuarine Research Reserve, and National Estuarine Research Reserve System Science Collaborative at the University of New Hampshire. 304 pp.
<https://planningmatanzas.files.wordpress.com/2012/06/planning-for-sea-level-rise-in-the-matanzas-basin1.pdf>
- Frank, K., Jourdan, D., and Volk, M. (2014). Planning for coastal change in Levy County: opportunities for adaptation. Florida Sea Grant and University of Florida College of Design, Construction and Planning. 206 pp.
<https://changinglevycoast.files.wordpress.com/2012/06/planning-for-coastal-change-in-levy-county-final.pdf>
- Frank, K., Volk, M., Reiss, S., Zeng, R., Rosenbloom, J., and Bennett, K. (2013). Yankeetown-Inglis adaptive design: strategies for adapting to coastal change. Planning for Coastal Change in Levy County. Florida Sea Grant. 84 pp.
<https://changinglevycoast.files.wordpress.com/2013/12/yankeetown-inglis-adaptive-design-report.pdf>
- Steiner, R., Frank, K., Severyn, J., Cavaretta, A., Mackey, J., Perch, S., and Eddleton, F. (2012). Regional cooperation in transportation planning. Florida Department of Transportation. 97 pp. http://www.dot.state.fl.us/research-center/Completed_Proj/Summary_PL/FDOT_BDK77_977-16_rpt.pdf

RESEARCH GRANTS

- Hylton, M. (PI), and Frank, K. (Co-PI). Cedar Key digital flood vulnerability assessment. Small Matching Historic Preservation Grants, Florida Division of Historical Resources. Aug 2018-Jun 2019. \$45,750.
- Frank, K. (PI), Larsen, K. (Co-PI), Dedenbach, L., and Redden, T. Neighborhoods as community assets: transition project. Office of Dr. Charlie Lane, Senior Vice President and Chief Operating Officer, University of Florida. Jun-Aug 2018. \$12,500.
- Frank, K. (PI). Healthy and resilient water infrastructure for coastal communities. Research Seed Grant, College of DCP, UF, May 2017-Jun 2018. \$10,000.
- Frank, K. (PI), Larsen, K., Dedenbach, L., and Redden, T. Neighborhoods as community assets: Preparing for the future while protecting neighborhoods. UF-City of Gainesville Research Awards. Jun 2017-May 2018. \$49,131.
- Frank, K. (PI). Informal practices for emergency preparedness and response: Cedar Key and Rosewood, Florida. University of Florida. Jan-May 2018.
- Silver, C. (PI), Frank, K., et al., with University of Cardiff (Wales, UK) and University of Indonesia. A critical regionalist approach to sustainable urban development through the transformative use of green infrastructure. Global Innovation Initiative. Apr 2015-Dec 2017. \$152,818.
- Frank, K. (PI), Bejleri, I. (Co-PI), and Hylton, M. (Co-PI). Cedar Key flood model. Florida Humanities Council. Feb-May 2016. \$3,000.
- Frank, K. (PI), Macedo, J. (Co-PI), Volk, M., Wade, J., Zwick, P., Bejleri, I., and Ries, R. Reimagining the form of rural coastal communities in response to sea level rise. Florida Sea Grant. May 2014-Sep 2015. \$150,000.
- Frank, K. (PI). Transfer workshop, Waquoit Bay NERR. National Estuarine Research Reserve System Science Collaborative. Oct 2014-Mar 2015. \$15,000.
- Frank, K. (PI), Shirley, M. (Co-PI), Montgomery, E. (Co-PI), Gordon, T., Jourdan, J., Hctor, T., Volk, M., Zwick, P., Linhoss, A., Kiker, G., Ruppert, T., Grist, R., and McGuire, M. Planning for sea level rise: A pilot study to evaluate and improve the development and delivery of habitat vulnerability assessments and adaptive conservation designs. Also known

as Planning for sea level rise in the Matanzas Basin, Florida. National Estuarine Research Reserve System Science Collaborative. Nov 2011-Jun 2015. \$618,377.

Frank, K. (PI), Jourdan, D. (Co-PI), Volk, M., Zwick, P., and Easley, G. Rural coastal region adaptation planning for sea level rise in Levy County, Florida. Florida Sea Grant. Feb 2012-Aug 2014. \$200,000.

Boyer, T. (PI), Chadik, P. (Co-PI), Martin, J. (Co-PI), Motz, L. (Co-PI), and Frank, K. (Co-PI). Florida as a laboratory for global urbanization, sea level rise, and future health risks of drinking water sources. Research Opportunity Fund, University of Florida. May 2012-Apr 2014. \$98,981.

Peng, Z. (PI), Frank, K. (Co-PI), Jourdan, D. (Co-PI), Wynne, A. (Co-PI), and Miller, G. (Co-PI). Development of sea level rise adaptation planning procedures and tools using NOAA sea level rise impacts viewer. Gulf of Mexico Regional Research Competition, Mississippi-Alabama Sea Grant Consortium. Feb 2012-Jan 2014. \$180,000.

Peng, Z. (PI), and Frank, K. A spatial-temporal econometric model to estimate costs and benefits to sea-level rise adaptation strategies. Florida Sea Grant. Feb 2012-Jan 2014. \$180,000.

Frank, K. (Co-PI). Florida as a laboratory for global urbanization, sea level rise, and future health risks of drinking water sources. Research Opportunity Fund, University of Florida. May 2012-Apr 2014. \$98,981.

Steiner, R. (PI), and Frank, K. (Co-PI). Regional cooperation in transportation planning. Florida Department of Transportation. Apr 2011-Feb 2012. \$75,000.

COURSES TAUGHT

URP4000 Preview to Urban and Regional Planning
 URP6059 Community Engagement
 URP6061 Planning Administration and Ethics (campus and online)
 URP6100 Planning History and Theory
 URP6203 Planning Research Design
 URP6421 Environmental Land Use Planning and Management (campus and online)
 URP6428 Advanced Environmental Planning
 URP6429 Natural Resources Planning and Management
 URP6941 Internship
 DCP3220 Social and Cultural Aspects of Sustainability and the Built Environment
 DCP6931 Doctoral Core 3 Writing for Publication
 Doctoral dissertation, master's thesis, and undergraduate capstone advising

AWARDS

Outstanding Teacher of the Year, Students of the Dept Urban & Regional Planning, UF, 2024
 Award of Excellence in Neighborhood Planning, Florida Chapter of the American Planning Association. Neighborhoods as community assets, the Porters Community, Gainesville, 2019.
 Student Project Award, Small Town and Rural Division, American Planning Association, 2014.
 UF College of DCP Term Professorship, 2017-2020.
 Nominee, Georgia Institute of Technology, Universities Council on Water Resources Dissertation Award, 2010.
 King Student Medal for Excellence in Architectural and Environmental Design Research, Architectural Research Centers Consortium, 2008.
 National Student Project Award: Best Example of the Contribution of Planning to Contemporary Issues, American Institute of Certified Planners, 2003.
 Outstanding Student Award, American Institute of Certified Planners, 2000.

CURRICULUM VITAE

Lingqian (Ivy) Hu

Email: hul@ufl.edu

Updated: August 20, 2024

EDUCATION

University of Southern California	Policy, Planning and Development	Ph.D.	2010
University of Southern California	Urban Planning	Master	2006
Nanjing University	Urban Planning	Bachelor	2002

ACADEMIC AND PROFESSIONAL POSITIONS

2022-	University of Florida	Professor; Chair, Department of Urban and Regional Planning; Associate Director, School of Landscape Architecture and Planning Affiliated with Florida Institute for Built Environment Resilience
2010-22	University of Wisconsin-Milwaukee	Professor (2018-2022); Associate Professor (2015-2018); Assistant Professor (2010-2015) Executive for Academic Affairs and Research, School of Architecture and Urban Planning (2021-22); Chair, Department of Urban Planning (2018-2022); Affiliated with the Urban Studies Program (2014-2022)
2007-10	Southern California Association of Governments	Regional Planner
2002-03	China Academy of Urban Planning and Design	Urban Planner

NOTABLE SERVICES

Journal of Planning Education and Research (JPER)

Co-Editor-in-Chief (2024-2028)

Association of Collegiate Schools of Planning (ACSP)

Committee on the Academy, Chair (2023-2025), Member (2021-2023); Midwest Region Representative, Governing Board (2020-2022); Member, Nominating and Election Committee (2020-2022); Member, Review and Appraisal Committee (2021); Member, Outreach and Engagement Task Force (2019-2021).

International Association for China Planning (IACP)

Board of Directors: President (2019-2021); Member (2015-2021)

University of Wisconsin-Milwaukee

Faculty Senate (2019-2022): President pro tempore (2020-2021); University Committee member (Executive Committee of the Faculty Senate) (2020-2021); Rules Committee (Chair, 2020-2021; Member, 2019-2020); Strategic Plan Implementation Group (Faculty Workload, Effort, Recognition, Rewards, Promotion and Tenure) (2021-2022)

CONTINUING EDUCATION

UF Advanced Leadership for Academics and Professionals program (2024-2025)

NSF-CMMI's Game Changer Academies for Advancing Research Innovation (2024)

Institute for Academic Leadership Workshops (2023-2024)

UF New Chair and Director Leadership Training (2022-2023)

RESEARCH GRANTS

1. U.S. Department of Energy: *Adaptive Mobility Services for Low-Income Health Care Workers and Patients through a Multi-Level Connected and Automated Transit System (M-CATS)*. Co-PI (PI: Jinhua Zhao; UF PI: Shenhao Wang), Project Award: \$3,333,333, UF sub-award: \$833,333, 2024-2027
2. University of Florida Research Opportunity Seed Fund: *Developing Graph Neural Networks To Quantify Uncertainty for Future of Remote Work in Cities*, co-PI (PI, Shenhao Wang), \$90,000, 2023-2025
3. National Science Foundation, CIVIC-Full Award: *User-Centered Mobility Solutions (UCMS): A New Vision to Connect Jobs and the Labor Force*, Principal Investigator (when at UWM)/co-PI (after moving to UF), \$1,000,000, 2021-2023
4. National Science Foundation, CIVIC-Planning Grant: *User-Centered Mobility Solutions (UCMS): A New Vision to Connect Jobs and the Labor Force*, Principal Investigator, \$49,782, 2021
5. Center for Transportation Equity, Decisions, and Dollars (CTEDD): *Gender Analysis Tool for Complete Streets Policy Implementation: Mobility, Families, and Emerging Technologies*, UWM co-PI (PI, Carolyn McAndrews), \$166,320, 2020-2021
6. UWM Research and Creative Activities Support Awards: *Models to Estimate Pedestrian and Bicycle Commuting at the Neighborhood Level*, co-PI (PI, Robert Schneider), \$25,000, 2015-2016
7. Wisconsin Department of Transportation: *Tool Development for Rapid Analysis of Diversion in Urban Situations (RADIUS)*, Co-PI (PI, Alan Horowitz), \$265,045, 2011-2015
8. UWM Graduate Faculty Committee Research Committee Awards: *Beyond Inner Cities: A Comparative Study of the Spatial Mismatch in Chicago and Los Angeles*, Principal Investigator, \$10,844, 2011-2012

PUBLICATIONS

- **Peer-Reviewed Journal Articles** (*corresponding author; *Italic Student*)
 1. **Hu, L.*** and R. Schneider, 2024, “Panacea or Band-Aid? First/Last-Mile Connection in Public Transit Systems,” *Journal of American Planning Association*, DOI: 10.1080/01944363.2024.2365681
 2. **Hu, L.*** and S. Sun, 2023, “Integrating transit and TNC services to improve job accessibility: Scenario analysis with an equity lens,” *Journal of Transport and Land Use*, DOI: 10.5198/jtlu.2023.2229
 3. **Hu, L.***, 2023, “Household Structure and Gender Disparities in Out-of-Home Time Use,” *Travel Behaviour and Society*, Volume 28, July 2022, Pages 196-203, DOI: 10.1016/j.tbs.2022.04.004
 4. Wang, L.*, S. Li, and **L. Hu**, 2023, “Looking for Missing Link: Driving Restriction, Auto-Trips, and Air Pollution in Beijing,” *Cities*, DOI: 10.1016/j.cities.2022.104055
 5. Ta, Na, X. Wang, **L. Hu**, Z. Liu*, 2022, “Gender difference in commuting travel: A comparative study of suburban residents in Beijing and Shanghai,” *Travel Behaviour and Society*, Volume 28, July 2022, Pages 196-203, DOI: <https://doi.org/10.1016/j.tbs.2022.04.004>
 6. **Hu, L.***, H. Moayyed, and N. Frank, 2022, “Racial/Ethnic and Class Segregation at Workplace

and Residence: A Los Angeles Case Study,” *Journal of Urban Affairs*, Volume 44, Issue 7, pages 907-925, DOI: 10.1080/07352166.2020.1782224

7. **Hu, L.***, N. Klein, M. Smart, 2021, “Comparing Immigrant Commute Travel Adaptation across and within Racial/Ethnic Groups,” *Transport Policy*, Volume 110, September, Pages 112-122, DOI: <https://doi.org/10.1016/j.tranpol.2021.05.024>
8. Yang, L., **L. Hu**, P. Shang*, and Yumin Ye, 2021, “Estimate the impacts of high-speed rail on service industry agglomeration in China: Advanced modeling with spatial difference-in-difference models and propensity score matching,” *Journal of Transport Economics and Policy*, Volume 55, Issue 1, Pages 16-35
9. Sheng, M.*, **L. Hu**, B. Zhang, L. Deng, and Y Zhao, 2021, “Housing Tenure and Neighbourhood Satisfaction in Transitional Urban China: Evidence from Changchun,” *Habitat International*, Volume 112, June 2021, 102358, DOI: <https://doi.org/10.1016/j.habitatint.2021.102358>
10. Ye, L. and **L. Hu***, 2020, “Spatiotemporal Distribution and Trend of COVID-19 in the Yangtze River Delta region of the People’s Republic of China,” *Geospatial Health*, Volume 15, No. 1, DOI: 10.4081/gh.2020.889
11. **Hu, L.***. 2020, “Gender Differences in Commuting Travel in the U.S.: Interactive Effects of Race/Ethnicity and Household Structure,” *Transportation*, DOI: 10.1007/s11116-020-10085-0
12. Sun, S. and **L. Hu***. 2020, “Workers Wanted: Changing Employee Accessibility with Industrial Development Case Study of Foxconn,” *Transportation Research Part D*, Volume 80, Pages: 102264, DOI: 10.1016/j.trd.2020.102264
13. **Hu, L.**, J. Yang*, T. Yang, Y. Tu, J. Zhu, 2020, “Urban Spatial Structure and Travel in China,” *Journal of Planning Literature*, Vol 35, Issue 1, Pages 6-24, DOI: 10.1177/08854122198532592019
14. **Hu, L.**, Z. Li, and X. Ye*. 2020, “Delineating and modeling activity space using geotagged social media data,” *Cartography and Geographic Information Science*, Vol 47, Issue 3, Pages 277-288, DOI: 10.1080/15230406.2019.1705187
15. **Hu, L.***, 2019, “Racial/Ethnic Differences in Job Accessibility Effects on Employment and Commutes,” *Transportation Research Part D*, Volume 76, November 2019, Pages 56-71, DOI: 10.1016/j.trd.2019.09.007
16. **Hu, L.*** and L. Wang, 2019, “Housing Location Choices of the Poor: Does Access to Jobs Matter?,” *Housing Studies*, Volume 34, Issue 10, 1721-1745, DOI: 10.1080/02673037.2017.1364354
17. Schneider, R.*, **L. Hu**, and J. Stefanich, 2019, “Development of a Neighborhood Commute Mode Share Model Using Nationally-Available Data,” *Transportation*, vol 46, 909–929, DOI: 10.1007/s11116-017-9813-z
18. Yang, L., **L. Hu**, and Z. Wang*, 2019, “Built environment and trip-chaining behavior revisited: Examining the effects of the Modifiable Areal Unit Problem and of trip purposes,” *Urban Studies*, Vol 56, Issue 4, Pages 795-817, DOI: 10.1177/0042098017749188
19. **Hu, L.***, T. Sun, and L. Wang, 2018, “Evolving Urban Spatial Structure and Commuting Patterns: A Case Study of Beijing, China,” *Transportation Research Part D*, 59, 11–22, DOI: 10.1016/j.trd.2017.12.007
20. Qi, Y., Y. Fan*, T. Sun, and **L. Hu**, 2018, “Decade-Long Changes in Spatial Mismatch in Beijing, China: Are Disadvantaged Workers Better or Worse Off?,” *Environment and Planning A*, 50, 4,

848-868, DOI: 10.1177/0308518X18755747

21. Schneider, R.*, **L. Hu**, and *J. Stefanich*, 2018, “Exploring the Importance of Detailed Environment Variables in Neighborhood Commute Mode Share Models,” *Journal of Transportation and Land Use*, 11, 1, 921–938, DOI: 10.5198/jtlu.2018.927
22. Ye, C., **L. Hu***, and M. Li, 2018, “Urban Green Space Accessibility Changes in a High-density City: A case study of Macau from 2010 to 2015,” *Journal of Transport Geography*, Vol 66, 106-115, DOI:10.1016/j.jtrangeo.2017.11.009
23. **Hu, L.***, 2017, “Changing Travel Behavior of Asian Immigrants in the U.S.,” *Transportation Research Part A*, Vol 106, 248-260, DOI: 10.1016/j.tra.2017.09.019
24. Merlin, L.* and **L. Hu**, 2017, “Does competition matter in measures of job accessibility? Explaining employment in Los Angeles,” *Journal of Transport Geography*, Vol 64, October 2017, Pages 77–88, DOI: /10.1016/j.jtrangeo.2017.08.009
25. **Hu, L.*** and R. Schneider, 2017, “Different Ways to Get to the Same Places? Commuting by Income Groups?,” *Transport Policy*, Vol. 59, 106-115, DOI: 10.1016/j.tranpol.2017.07.009
26. **Hu, L.***, Y. Fan, and T. Sun, 2017, “Spatial or Socioeconomic Inequality? Job Accessibility Changes for Low- and High-Education Population in Beijing, China,” *Cities*, Volume 66, 23–33, DOI: 10.1016/j.cities.2017.03.003
27. Gu, C.*, **L. Hu**, and I. Cook, 2017, “China’s Urbanization in 1949-2015: Processes and Driving Forces,” *Chinese Geographical Science*, Vol 27, No. 6 pp. 847–859, DOI: 10.1007/s11769-017-0911-9
28. **Hu, L.*** and G. Giuliano, 2017, “Poverty Concentration, Job Access, and Employment Outcomes,” *Journal of Urban Affairs*, Vol. 39, Issue. 1, 1-16, DOI: 10.1111/juaf.12152
29. **Hu, L.***, 2017, “Job Accessibility and Employment Outcomes: Which Income Groups Benefit the Most?,” *Transportation*, 44(6), 1421-1443, DOI: 10.1007/s11116-016-9708-4
30. **Hu, L.*** and S. He, 2016, “The Association between Telecommuting and Household Travel in the Chicago Metropolitan Area,” *Journal of Urban Planning and Development*, Vol. 142, Issue 3, DOI: 10.1061/(ASCE)UP.1943-5444.0000326
31. **Hu, L.***, 2015, “Job Accessibility of Poor in Los Angeles: How Has Suburbanization Affected Spatial Mismatch?,” *Journal of American Planning Association*, Vol. 81, No. 1, 30-45, DOI: 10.1080/01944363.2015.1042014
32. **Hu, L.***, 2015, “Changing Effects of Job Accessibility on Employment and Commute: A Case Study of Los Angeles,” *The Professional Geographer*, Vol. 67, Issue 2, 154-165, DOI: 10.1080/00330124.2014.886920
33. Schneider, R.* and **L. Hu**, 2015, “Improving University Transportation Sustainability,” *The International Journal of Sustainability Policy and Practice*, Vol 11, Issue 1, 17-33, DOI: 10.18848/2325-1166/CGP/v11i01/55437
34. He, S.* and **L. Hu**, 2015, “Telecommuting, Income, and Out-of-home Activities,” *Journal of Travel Behavior and Society*, Vol. 2, Issue 3, September 2015, 131–147 DOI:10.1016/j.tbs.2014.12.003
35. **Hu, L.***, 2014, “Changing Job Access of the Poor: Effects of Spatial and Socioeconomic Transformations in Chicago, 1990-2010,” *Urban Studies*, Vol. 51, Issue 4, 675-692
36. **Hu, L.*** and R. Schneider, 2014 “Shifts between Automobile, Bus, and Bicycle Commuting in an

Urban Setting,” *Journal of Urban Planning and Development*, Volume 141, Issue 2, 04014025, DOI: 10.1061/(ASCE)UP.1943-5444.0000214

37. Gu, C.*, **L. Hu**, J. Guo, and I. Cook, 2014, “China’s Urban Planning in Transition: From Master Plan to Comprehensive Plan,” *Urban Design and Planning*, Vol. 167, Issue 5, 221-236
 38. Gu, C.*, *M. Sheng*, and **L. Hu**, 2013, “Study on Gregarious Low-Income College Graduates in Beijing: Tangjialing Phenomenon and Its Aftereffect,” *China City Planning Review*, Vol. 22, No. 2
 39. **Hu, L.*** and G. Giuliano, 2011, “Beyond the Inner City: A New Form of Spatial Mismatch,” *Transportation Research Record*, Vol. 2242, 98 -105
 40. Gu, C.*, **L. Hu**, X. Zhang, X. Wang, *J. Guo*, 2011, “Climate change and urbanization in the Yangtze River Delta,” *Habitat International*, Vol. 35, Issue 4, 544-552
 41. Heikkila, E. J.* and **L. Hu**, 2006, “Adjusting spatial-entropy measures for scale and resolution effects,” *Environment and Planning, B*, Vol. 33, No. 6, 845–861
 42. Luo, H.*, J. Tang, **L. Hu** and J. Wang, 2005, “The New Development of Standards for Defining the Metropolitan Areas in the United States,” *Urban Planning Overseas*, 2005/03 (in Chinese)
 43. Bruton, M.*, S. Bruton, Li Y. and **L. Hu**, 2003, “The Development and Construction of British New Towns,” *Planning Studies Overseas*, Vol. 27, Issue 12, 78-81 (in Chinese)
- **Other Journal Articles** (*corresponding author)
 1. **L. Hu*** and J. B. Hollander, 2024, “Editorial: What Does JPER Look for?” *Journal of Planning Education and Research*, <https://doi.org/10.1177/0739456X241290489>
 2. Hollander, J. B. and **L. Hu***, 2024, “Editorial: Introduction from New Editors-in-Chief,” *Journal of Planning Education and Research*, DOI: 10.1177/0739456X231221500
 3. **Hu, L.** and J. Grengs*, 2023, “Editorial: Disparities from intersecting effects: An introduction to a special issue on transportation and environmental racism.” *Transportation Research Part D: Transport and Environment*. 114 (2023): 103559.
 4. **Hu, L.***, J. Cao, J. Yang, 2020, “Editorial: Planning for Accessibility,” *Transportation Research Part D*, DOI: 10.1016/j.trd.2020.102575
 5. **Hu, L.*** 2020, “Editorial: Urban Planning Research and Practice in China,” *Journal of Planning Literature*, Volume 35, Issue 1, Pages 3-5, DOI: 10.1177/0885412219899269
 6. **Hu, L.*** and H. Iseki, 2019, “Editorial: Land use and transportation planning in a diverse world,” *Transport Policy*, Vol 81, Pages 282-283, DOI: 10.1016/j.tranpol.2018.11.016
 - **Books**
 1. Li, W., **Hu, L.**, Cao, J. (eds.), 2021, *Human-Centered Urban Planning and Design in China* (Volumn 1 and Volumn 2), Springer.
 2. **Hu, L.** 2011, *Spatial Mismatch Hypothesis Revisited: Urban Spatial Transformation and Job Accessibility*, Saarbrücken, Germany: VDM
 - **Book Chapters**
 1. **Hu, L.**, 2018, “Spatial Characteristics of Social Networks,” *Cities as Spatial and Social Networks* (ed. by X. Ye and X. Liu), Springer, 57-72 (refereed)
 2. **Hu, L.**, 2016, “Transit, Automobile, and Commuting: Do the Relationships Differ across Income

Groups?,” in *Poverty: Global Perspectives, Challenges and Issues of the 21st Century* (ed. By Cecilia Schultz), Hauppauge, NY: Nova Science Publisher, P59-82 (refereed)

3. Gu, C., M. Sheng, and **L. Hu**, 2015, “Spatial Characteristics and New Changes of the ‘Ant Tribe’ Urban Village in Beijing: Cases Studies of Tangjialing and Shigezhuang,” in *Population Mobility, Urban Planning and Management in China* (ed. by T. Wong, S. Han, and H. Zhang), Springer, P73-94 (refereed)
4. **Hu, L.** 2013, “Equalizing Public Services,” in *Coordinating Urban and Rural Development in China: Learning from Chengdu* (ed. by Y. Ye and R. Legates), Northampton, MA: Edward Elgar (refereed)

- **Proprietary and non-proprietary technical reports.**

1. Schneider, R., L. Hu, Y. Cancel-Martine, A. Yan, T. Chakraborty, E. Lynde, J. Sarnecki, and X. Rueda, 2023, “FlexRide Milwaukee Summary Report,” <https://saruprc.ad.uwm.edu/pdf/sarupwebsitedocs/up/flexride-milwaukee-summary-report-062623.pdf>
2. Redfearn, C. G. Giuliano, A. Agarwal, S. He and **L. Hu**, 2011, “Network Accessibility and the Evolution of Urban Employment,” *Metrans* Project 06-16
3. Gu, C., X. Zhang, X. Wang, J. Guo, and **L. Hu**, 2010, “Climate Change and Urbanization in the Yangtze River Delta,” *Lincoln Institute of Land Policy*
4. Carreras, J., M. Johnson, **L. Hu**, N. Richman and N. Wong, 2009, “Planning Tools for Monitoring Change in Transit and Development: Developing a Web-Based GIS Prototype, Adoptable Statewide,” *Caltrans (California Department of Transportation)* Report.

CONFERENCE PRESENTATIONS/PANELIST/INVITED TALKS

1. “The ‘Value’ of the Planning Discipline in the Higher Education Ecosystem,” *Association of Collegiate Schools of Planning* Annual Conference, November 2024, Seattle, WA, Invited panelist
2. “Knowledge Mobilization/Dissemination Panel,” 2024 ACSP Doctoral Workshop, October 2024, online, Invited panelist
3. Li, T., **Hu, L.**, and J. Zhou, 2024 “A New Perspective on Metro Land Use Connection: Nonmetro Connections in Station Pairs,” *World Symposium on Transport and Land Use Research*, June 2024, Bogota, Columbia
4. Schnieder, R., **Hu, L.**, Y. Cancel Martinez, T. Chakraborty, A. Yan, 2023, “Who Uses FlexRide Milwaukee? Lessons from a New Employment-Based Microtransit Service,” *Association of Collegiate Schools of Planning* Annual Conference, October 2023, Chicago, IL
5. “Learning to Have Difficult Conversations in a Divided Global Context,” *Association of Collegiate Schools of Planning* Annual Conference, October 2023, Chicago, IL, Roundtable Organizer
6. “Overlapping Bias, Racism and Xenophobia: The Classroom and the World from the Perspective of International Students,” *Association of Collegiate Schools of Planning* Annual Conference, October 2023, Chicago, IL, Invited panelist
7. **Hu, L.**, 2023, “Reforming Public Engagement in Planning: A Milwaukee Experiment,” invited plenary panelist, Annual Meeting of the *Or*, November 2023, Orlando, FL
8. **Hu, L.**, 2023, invited panelist, *National Science Foundation* CIVIC Kick-off Event, October

2023, Washington DC

9. **Hu, L.**, R. Schnieder, T. Chakraborty, 2023, “Evaluating a Bottom-up User-Centered Planning Process for Transport Justice: The Experiment of FlexRide Milwaukee,” *Urban Affairs Association Annual Conference*, April 2023, Nashville, TN
10. **Hu, L.** and R. Schnieder, 2023, “Evaluating a Bottom-up User-Centered Planning Process for Transport Justice: The Experiment of FlexRide Milwaukee,” *Association of American Geographers Annual Conference*, March 2023, Denver, CO
11. **Hu, L.**, R. Schnieder, Y. Cancel Martinez, 2022, “Can FlexRide Milwaukee Microtransit Service Help Solve Spatial Mismatch?,” *Association of Collegiate Schools of Planning Annual Conference*, November 2022, Toronto, Canada
12. “Urban Planning and Anti-Asian Racism,” *Association of Collegiate Schools of Planning Annual Conference*, October 2021, online, organizer and moderator
13. “Job access of the poor in the United States and China: research and practice,” *Association of Collegiate Schools of Planning Annual Conference*, November 2020, online, invited panelist
14. Sun, S. and **L. Hu**. 2020 “Workers Wanted: Changing Employee Accessibility with Industrial Development Case Study of Foxconn,” *Transportation Research Board Annual Conference*, January 2020, Washington, D.C.
15. **Hu, L.**, 2019, “Gender Differences in Commuting Travel in the U.S.: Interactive Effects of Race/Ethnicity and Family Structure,” the *Association of Collegiate Schools of Planning Annual Conference*, October 2019, Greenville, SC.
16. “Mega-region Development in Asia: IACP/APSA Joint Roundtable,” Association of Collegiate Schools of Planning, October 2019, Greenville, SC., organizer and moderator
17. **Hu, L.**, J. Yang, T. Yang, Y. Tu, J. Zhu, 2019, “Urban Spatial Structure and Travel in China,” *The Urban China Research Network annual Conference*, June 2019, Nanjing, China, invited plenary presentation
18. **Hu, L.**, N. Klein, M. Smart, 2019, “Immigrant Travel Assimilation within and across Racial/Ethnic Groups,” the *Transportation Research Board Annual Conference*, January 2019, Washington, D.C.
19. **Hu, L.**, 2018, “Neighborhood Characteristics and Activity Space: A New Application of Social Media Data,” presented at the *Association of Collegiate Schools of Planning Annual Conference*, October 2018, Buffalo, NY
20. **Hu, L.**, J. Yang, T. Yang, Y. Tu, and J. Zhu, 2018, “Urban Spatial Structure and Travel in China,” presented at the *International Association for China Planning Annual Conference*, June 2018, Xi’an, China
21. **Hu, L.**, 2018, “Job Accessibility and Employment: Revisiting the Space and Race Debate in the New Era,” presented at the *Transportation Research Board Annual Conference*, January 2018, Washington, D.C.
22. **Hu, L.**, 2017, “Job Accessibility, Race/Ethnicity, and Employment: Revisiting the Space versus Race Debate in the New Era,” presented at the *Association of Collegiate Schools of Planning Annual Conference*, October 2017, Denver, CO.
23. Schneider, R., **L. Hu**, and J. Stefanich, 2017, “Exploring the importance of detailed environment variables in neighborhood commute mode share models.” World Symposium on Transport and Land Use Research, July 2017, Brisbane, Australia

24. Day, J., L. Han, **L. Hu**, and A. Wu, 2017, "Can policy invoke sub-centres? Evaluation of Melbourne's urban spatial planning since 1981." World Symposium on Transport and Land Use Research, July 2017, Brisbane, Australia
25. **Hu, L.**, 2017, "Evolving Urban Spatial Structure and Commuting Patterns: A Case Study of Beijing, China," presented at the *International Association for China Planning Annual Conference*, June 2017, Harbin, China
26. **Hu, L.**, 2016, "Changing Commuting Behavior of Asian Immigrants in The U.S." presented at the *Association of Collegiate Schools of Planning Annual Conference*, November 2016, Portland, OR.
27. Merlin, L. and **Hu, L.**, 2016, "Do Different Accessibility Measures Matter? Explaining Employment Rates in Los Angeles," presented at the *Association of Collegiate Schools of Planning Annual Conference*, November 2016, Portland, OR.
28. Schneider, R., **L. Hu**, and J. Stefanich, 2016, "Development of a Neighborhood Commute Mode Share Model Using Nationally-Available Data," presented at the *Association of Collegiate Schools of Planning Annual Conference*, November 2016, Portland, OR.
29. Qi, Y., Y. Fan, T. Sun, and **L. Hu**, 2016, "Decade-Long Changes in Spatial Mismatch in Beijing, China: Are Disadvantaged Workers Better or Worse Off?," presented at the *Association of Collegiate Schools of Planning Annual Conference*, November 2016, Portland, OR.
30. **Hu, L.**, 2016, "Spatial Transformation and Socioeconomic Change: Forces that Affect Job accessibility in Beijing, China," presented at the *International Association for China Planning Annual Conference*, June 2015, Chongqing, China
31. **Hu, L.**, 2016, "Transit, Automobile, and Commuting: Do The Relationships Differ Across Income Groups?" presented at the *Transportation Research Board Annual Conference*, January 2016, Washington, D.C.
32. **Hu, L.**, 2015, "Different Ways to Get to the Same Places? Commuting Patterns ty Income Groups," presented at the *Association of Collegiate Schools of Planning Annual Conference*, October 2015, Houston, TX
33. **Hu, L.**, 2015, "Choice or Necessity? Transit-based Job Accessibility and Commuting," presented at the *International Association for China Planning Annual Conference*, June 2015, Chongqing, China
34. Qi, Y., Y. Fan, T. Sun, and **L. Hu**, "Decade-Long Changes in Spatial Mismatch in Beijing, China: Are Disadvantaged Workers Better or Worse Off?," presented at the *International Association for China Planning Annual Conference*, June 2015, Chongqing, China
35. **Hu, L.**, 2015, "How Does Job Access Affect Employment Outcomes of Different Income Groups?" presented at the *Urban Affairs Association Annual Conference*, April 2015, Miami, FL.
36. **Hu, L.**, 2015, "How Does Job Access Affect Employment Outcomes of Different Income Groups?" presented at the *Transportation Research Board Annual Conference*, January 2015, Washington, D.C.
37. **Hu, L.** and G. Giuliano, 2014, "Job Accessibility and Labor Market Outcomes" presented at the *Association of Collegiate Schools of Planning Annual Conference*, November 2014, Philadelphia, PA
38. **Hu, L.**, 2014, "Location Choices of the Poor: Does Access to Jobs Matter?" presented at the *Transportation Research Board Annual Conference*, January 2014, Washington, D.C.

39. **Hu, L.** and S. He, 2014, "Does Telecommuting Reduce Household Travel? A Case Study of the Chicago *Metropolitan Area*," presented at the *Transportation Research Board Annual Conference*, January 2014, Washington, D.C.
40. **Hu, L.** and R. Schneider, 2014, "Shifts between Automobile, Bus, and Bicycle Commuting in an Urban Setting," *presented at the Transportation Research Board Annual Conference*, January 2014, Washington, D.C.
41. Schneider, R. and **L. Hu**, 2014, "Bicycle and Bus Commuting to an Urban Campus: Overcoming the Barriers," presented at the *Transportation Research Board Annual Conference*, January 2014, Washington, D.C.
42. He, S. and **L. Hu**, 2013, "Telecommuting, income, and out-of-home activities" presented at the *Workshop on Activity-Travel Behavior Analysis*, December 2013, Hong Kong, China
43. **Hu, L.**, 2012, "Where Have All the Jobs Gone? Job Accessibility of the Poor in Chicago," Paper presented at the *Association of Collegiate Schools of Planning Annual Conference*, November 2012, Cincinnati, OH
44. **Hu, L.**, 2012, "Changing Effects of Job Accessibility on Labor Market Outcomes," Paper presented at the *Transportation Research Board Annual Conference*, January 2012, Washington, D.C.
45. **Hu, L.**, 2011, "Impacts of Job Accessibility on Labor Market Outcomes in Different Poverty Concentrations," *Paper* presented at the *Association of Collegiate Schools of Planning Annual Conference*, October 2011, Salt Lake City, UT
46. **Hu, L.**, 2011, "Spatial Characteristics of Social Networks," Paper presented at the *American Association of Geographers Annual Meeting*, April 2011, Seattle, WA
47. **Hu, L.** and A. Agarwal, "A Comparative Review of Employment Center Identification Methods," Paper presented at the *International Association for China Planning Annual Conference*, June 2011, Beijing, China
48. **Hu, L.** and G. Giuliano, 2011, "Transit or Automobiles?: Accessibility and Labor Market Outcomes of the Poor," *Paper* presented at the *Western Regional Science Association Annual Meeting*, February 2011, Monterey, CA
49. **Hu, L.** and G. Giuliano, 2011, "Beyond the Inner City: A New Form of Spatial Mismatch," presented at the *Transportation Research Board Annual Conference*, January 2011, Washington, D.C.
50. **Hu, L.**, 2010, "Job Accessibility by Travel Mode and Poor Job Seekers Labor Market Outcomes," Paper presented at the *Association of Collegiate Schools of Planning Annual Conference*, October 2010, Minneapolis, MN
51. Giuliano, G., A. Agarwal, S. He, **L. Hu** and C. Redfearn, 2010, "Network Accessibility and the Evolution of Urban Employment in the Los Angeles Region," Paper presented at the *Association of Collegiate Schools of Planning Annual Conference*, October 2010, Minneapolis, MN
52. Gu, C., X. Zhang, X. Wang, J. Guo, and **L. Hu**, 2010, "Climate Change and Urbanization in the Yangtze River Delta," Paper presented at the *American Planning Association Annual Meeting*, April 2010, New Orleans, LA
53. **Hu, L.**, 2010, "Urban Spatial Transformation and Job Accessibility: Spatial Mismatch Hypothesis Revisited," presented at *Urban Transportation and Planning Doctoral Series*, New York University

54. **Hu, L.** 2009, "The Impact of Urban Spatial Transformation on Low-income Individual's Job Accessibility," presented at *Lusk Center for Real Estate*, University of Southern California, April 3, 2009
55. **Hu, L.** and G. Giuliano, 2009, "Impacts of Job Accessibility on Low-income Individuals' Labor Market Outcomes," Paper presented at the *Regional Science Association International Annual Meeting*, November 2009, San Francisco, CA
56. **Hu, L.**, 2009, "Low-income Individuals' Job Accessibility in the Urban Spatial Transformation," Paper presented at the *Association of Collegiate Schools of Planning Annual Conference*, October 2009, Crystal City, VA
57. **Hu, L.** 2008, "Changing Job Accessibility in the Urban Spatial Transformation," Paper accepted by the *Western Regional Science Association Annual Meeting*, February 2008, Big Island, HI
58. **Hu, L.** 2007, "The Impact of Urban Structure Evolution on Minorities' Job Accessibility," Paper presented at the *Association of Collegiate Schools of Planning Annual Conference*, October 2007, Milwaukee, WI
59. Choi, Simon and **L. Hu**, 2007, "*Socioeconomic Forecast and Model: Survey Results*," Council of Governments/ Metropolitan Planning Organization Mini Conference, June 2006, San Diego, CA
60. Giuliano, G., C. Redfearn, A. Agarwal, C. Li, **Lingqian Hu**, 2005, "The Role of Employment Centers in the Space Economy: A Case Study of the Los Angeles Region," paper presented at *Association of Collegiate Schools of Planning Annual Conference*, October 2005, Kansas City, MO
61. Heikkila, E. J., and **L. Hu**, 2005, "Entropy and Space," Paper presented at the Western Regional Science Association Annual Meeting, February 2005, San Diego, CA

EXTRAMURAL PRESENTATIONS

United States

Harvard University, Massachusetts Institute of Technology, Georgia Institute of Technology, University of Southern California, University of Wisconsin-Milwaukee, Alverno College, Women in Design (Milwaukee Chapter)

China

Peking University, Tsinghua University, China Academy of Science, Nanjing University, Tongji University, East China Normal University, Chongqing University, Sun Yet-Sun University, Wuhan University, Chang'an University, Huazhong University of Science and Technology, Northeast University, Hunan University, China University of Mining and Technology, Jiangsu Normal University, South China Agricultural University, Suzhou University of Science and Technology, New York University (Shanghai), Beijing Normal University, Shandong University of Architecture and Engineering, Zhejiang University

Others

University of Oxford, University of Cambridge, University of College London, University of Melbourne, University of Queensland

AWARDS AND FELLOWSHIPS

UWM Research Foundation Senior Faculty Research Award	2019
American Society of Civil Engineers Outstanding Reviewers	2015
Eisenhower Graduate Transportation Fellowship, Federal Highway Administration	2008
School of Policy, Planning and Development Ph.D. Dissertation Fellowships, USC	2008

University of Southern California International Students Academic Award, USC	2006
James Irvine Graduate Scholarship, James Irvine Foundation	2003-2008
Recipient of Certificate of Merit, Nanjing University	2002
People's Scholarship, Nanjing University	1997-2002

DEPARTMENT, SCHOOL, AND UNIVERSITY SERVICES

UF School/Department/Program Services

2022-present, Chair, Urban and Regional Planning Department; Associate Director, School of Landscape Architecture and Planning

2022-2024, member, DCP Administrative Council; member, DCP Mentoring Working Group

UWM School/Department/Program Services

2021-2022, Executive for Academic Affairs and Research, School of Architecture and Urban Planning

2018-2022, Chair, Urban Planning Department (committee chairs at different times: Comprehensive Exam Committee, Admission and Awards Committee, Recruitment Committee)

2017-2022, Urban Studies Program, Award Committee Chair (2017-2022); Steering Committee Member (2020-2022)

2010-2022, Member, GIS Certificate Committee, UWM

UWM Governance Committees

2019-2022, Faculty Senate: President pro tempore (2020-2021); Member, University Committee (Executive Committee of Faculty Senate) (2020-2021); Member, Rules Committee (2019-2021)

2020-2021, Member, Graduate Faculty Committee

2018-2021, Member, Graduate Review Committee

UWM Working Groups and Others

2021-2022, Strategic Plan Implementation Group (Faculty Workload, Effort, Recognition, Rewards, Promotion and Tenure)

2019-2022, Asian Faculty and Staff Steering Committee, Co-Chair (2021-2022); Member (2019-2021)

2020, Associate Professor Working Group (as one of three full professors in the group)

2012-2015, Chair, Student GIS Paper/Project Competition

2010-2022, Member, GIS Council

PROFESSIONAL SERVICES

• Professional Organizations

1. Association of Collegiate Schools of Planning (ACSP)

Committee on the Academy, Chair (2023-2025), Member (2021-2023); Midwest Region Representative, Governing Board (2020-2022); Member, Climate Survey Working Group (2022-2023); Member, Nominating and Election Committee (2020-2022); Member, Review and Appraisal Committee (2021); Member, Outreach and Engagement Task Force (2019-2021);

2. Center for Regional and Rural Connected Communities (CR2C2).

Member, Equity Council (2024-)

3. International Association for China Planning (IACP)

Board of Directors: President (2019-2021) and Member (2015-2021)

4. Transportation Research Board (TRB)

Member, Transportation and Land Development Standing Committee (2019-2025)

Member, Social and Economic Factors of Transportation Standing Committee (2015-2021)

5. World Transportation Convention (WTC)

Chair, Social and Economic Factors of Transportation Technical Committee (2018-2019)

- **Editorial Service**

1. 2024-2028, Co-Editor-in-Chief, *Journal of Planning Education and Research*
2. 2020-present, Associate Editor (2022-), Editorial Advisory Board member (2020-2022), *Transportation Research Part D*
3. 2016-present, Member, Editorial Board, *Journal of Urban Planning and Development*
4. 2021-2022, Guest co-editor (with Joe Grengs), *Transportation Research Part D*, Special Issue: “Transportation and Environmental Racism”
5. 2020, Guest co-editor (with Heling Liu and Zhigang Li), *Cities*, Special Issue: “COVID-19 and Public Policy”
6. 2020, Guest co-editor (with Chenghe Guan), *Travel Behaviour and Society*, Special Issue: “Transport Analytics for Smart Mobilities”
7. 2019, Guest co-editor (with Jason Cao and Jiaweng Yang), *Transportation Research Part D*, Special Issue: “Planning for Accessibility”
8. 2018, Guest editor, *Journal of Planning Literature*, Special Issue: “Urban Planning Research and Practice in China”
9. 2016-2017, Guest co-editor (with Hiroyuki Iseki), *Transport Policy*, Special Issue: “Transportation and Land Use Planning in a Diverse World”

- **Academic Conference/Workshop Convention**

1. 2025, Co-Chair, JPER Writing Workshop for New Scholars, Gainesville, FL, August 10-13, 2025
2. 2025, Chair and Organizer, ACSP Administrators’ Conference, Denver, CO, March 27-28, 2025
3. 2024, Co-Chair, JPER Writing Workshop for New Scholars, Medford, MA, July 29-August 1, 2024
4. 2023-202, Organizer, ACSP New Chairs School (series of webinars for planning department chairs and faculty members; webinar topics include “Formal and Informal Roles of Chairs,” “Annual Evaluation and Post-tenure Review,” “State Politics and Regional Planning Cultures,” etc)
5. 2021, Co-Chair, IACP Academic Writing Workshop for Junior Urban Scholars, online, January 2021
6. 2020, Chair, IACP/TRD Special Issue on “Planning for Accessibility” Symposium, online, August 2020
7. 2019, Chair, International Association for China Planning Annual Conference, Chengdu, China, June 14-July 16, 2019
8. 2018, Chair, International Association for China Planning Annual Conference, Xi’an, China, June 30-July 1, 2018
9. 2017, Co-chair, Yuelu Forum, Hunan University, Changsha, China, June 2017

COURSES TAUGHT

Research Assessment and Professional Preparation, Urban Development Theory, Urban Transportation and Land Use Planning, Geographic Information Systems and Transportation, Data Analysis Methods, Bus Rapid Transit in the Milwaukee Region, Urban Transportation Planning, Introduction to Urban Geographic Information Systems, Applied Planning Workshop

STUDENT SUPERVISION

Ph.D. Dissertation:

University of Florida: Yue Jing (member, Geography),

University of Wisconsin-Milwaukee: Sai Sun (Chair, Urban Studies), Majeed Rahman (co-chair, Africology), Dahai Han (member, Civil Engineering), Haijian Liu (member, Geography), Xin Li

(member, Civil Engineering), Yingbin Deng (member, Geography), Jangik Jin (member, Urban Planning, UW-Madison), Jeeheon Rhee (member, Architecture)

University of Hong Kong: Jianhua Pi (external examiner)

Master's Theses/Research Project:

University of Florida: Master of Urban and Regional Planning: Chair: Emma Petersen (Fall 24), James Phillips (Spring 24); co-chair: Bridget Ellis (Spring 25), Daniel Capparella (Fall 24), Haiden Lewis (Spring 24), Nicole Dufva (Spring 24), DeWein Pelle (Fall 23), Lauren Finn (Fall 23), Richard (Drew) Borzi (Fall 23), Claudia Wells (Spring 23), Joseph Gardiner (Spring 23).

University of Wisconsin-Milwaukee: Kelly O'Brien (Chair, Master of Urban Studies), David Kanning (member, M.S. Civil Engineering), Ebtesam Hazbavi (member, M.S. Civil Engineering), Joshua Depies (member, M.S. Civil Engineering), Katrina Maria Kurniati (member, M.S. Civil Engineering), Mike Dror (member, Master of Urban and Regional Planning, Queen's University), Parwinder Virk (member, M.S. Civil Engineering), Eric Youngblom (member, M.S. Civil Engineering), Jordan Lee (member, Master of Urban and Regional Planning, Queen's University)

MEDIA COVERAGE

Wisconsin Public Radio, Wisconsin Business News, WUWM (Milwaukee's NPR), Metro Magazine, Milwaukee Independent, Milwaukee Journal Sentinel, Milwaukee Business Journal, Milwaukee Public Television, CBS channel 58, Urban Institute, London School of Economics, Badger Report, Worldnews Network, Architects Newspaper, UWM Report, Point2 Homes, Planetizen, Smart Cities Connect Media and Research, Wisconsin Public Transportation Association, Newsbreak, Wisconsin News

DR. KRISTIN E. LARSEN, AICP
University of Florida
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Education

- 8/95 – 5/01 Cornell University
Doctor of Philosophy with a focus on City and Regional Planning,
Planning History, Cultural Geography, and Architectural History.
Dissertation: *Booms and Boosterism: Image-Making in Orlando's
Evolving Neighborhoods.*
- 8/87 - 5/90 University of Florida
Master of Arts in Urban and Regional Planning.
Thesis: *The Low Income Housing Tax Credit: Examining an Incentive for
the Production of Affordable Housing in Gainesville's Pleasant Street
District.*
- 6/86 - 8/86 University of Florida
Preservation Institute: Nantucket
Pursued post baccalaureate studies in historic preservation.
- 8/81 - 5/86 University of Florida
Bachelor of Science in Business Administration.

Present Positions

- 1/13 – DIRECTOR, University of Florida, School of Landscape Architecture and
Planning
- 7/18 – PROFESSOR, University of Florida, Department of Urban and Regional
Planning.

As Director of the School of Landscape Architecture and Planning (SLA&P), I secured faculty support for significantly increased collaboration between the two departments that comprise SLA&P, worked with faculty to revise the SLA&P By-Laws to reflect this collaboration, refined and edited a proposed interdisciplinary graduate degree (approved through the Board of Trustees, but denied by the Board of Governors), introduced and taught a new interdisciplinary course featuring innovative collaborative work within the professions, developed a faculty mentoring program, established common research themes through a participatory engagement process among SLA&P faculty, and developed a successful speaker series. At certain points, I have also functioned in two other administrative positions while holding down the position of Director, most notably as Chair of the Department of Urban and Regional Planning (from January 2016 to the present and from May 2013 through December 2013) and as Program Director of our MURP Online Degree Program (from establishment of the program in July 2011 through early January 2015). In June 2016, I participated in a nationally recognized 2-week training for women leaders in higher education with Higher Education Resource Services (HERS).

Past Positions

1/11 – 12/12	CHAIR, University of Florida, Department of Urban and Regional Planning
8/08 – 6/18	ASSOCIATE PROFESSOR, University of Florida, Department of Urban and Regional Planning.
1/07 – 5/11	Affiliate Faculty, Shimberg Center for Housing.
8/01 – 8/08	ASSISTANT PROFESSOR, University of Florida, Department of Urban and Regional Planning. May 2006 – May 2009, Graduate Coordinator. Fall 2005 & Spring 2006, Interim Graduate Coordinator.
1/99 – 12/00	Teaching Assistant, Cornell University, Ithaca, New York.
8/96 – 12/97	
Spring 1995	Adjunct Instructor, Rollins College, Orlando, Florida.
10/93 - 7/95	PLANNER III, City of Orlando, Florida
7/90 - 10/93	PLANNER II, City of Orlando, Florida; Housing and Community Development, Growth Management, and Land Development Divisions.
10/87 - 9/89	PLANNING INTERN, City of Gainesville, Florida; Department of Community Development.

As Chair of the Department of Urban and Regional Planning, I spearheaded the development of the first online graduate program in urban and regional planning in the U.S., shepherded the department through its most successful accreditation review to date while incorporating new expectations regarding outcome-based learning, and made key updates to our strategic plan that reflect critical changes such as online learning. I began work on developing the online degree program in the summer of 2011 and functioned as the Online MURP Program Director through early January 2015, when a Program Director was hired.

Awards and Grants

5/18-8/18	Co-Principal Investigator with Kathryn Frank (PI) on “Neighborhoods As Community Assets: Transition Project”. Office of Dr. Charlie Lane, Senior Vice President and Chief Operating Officer, University of Florida. \$12,500.
7/17-2/18	Co-Principal Investigator with Tina Gurucharri (Co-PI). UF Technology Fee Grant for FAC 202 and 208 – \$53,544.
5/17-5/18	Co-Principal Investigator with Kathryn Frank (PI), Laura Dedenbach (Co-PI), and Tyeshia Redden (Co-PI) on a UF-City of Gainesville Research Award, “Neighborhoods as Community Assets: Preparing for the Future While Protecting Neighborhoods” - \$50,000.00.
June 2016	UF Provost Office and College of Design, Construction, and Planning to attend the Higher Education Resource Services (HERS) Summer Institute in Denver - \$7,499.
8/09-8/10	Research funds from the Clarence S. Stein Institute during my sabbatical year to complete a draft of the biography of Clarence S. Stein - \$20,000.
5/09-8/09	Faculty Enhancement Opportunity Grant to conduct research and draft the biography of Clarence Stein entitled <i>Clarence Stein and the Emergence of the Complete Community</i> - \$25,560.

5/08-8/08	Research Travel grant from the College of Design, Construction and Planning (DCP) to support fieldwork research on the community architect Clarence Stein, \$3,224.
9/07-12/10	Co-Principal Investigator with Dr. Ilir Bejleri, William O'Dell, and Dr. Ruth Steiner on a research grant from the Wachovia Foundation to develop a "Florida Housing Suitability Model" – grant of \$500,000.
August 2006	Investigator for the School of Natural Resources and the Environment, "Affordable Housing and Sustainability for the Century Commission", grant of \$1,000.
Summer 2006	Summer A research funds from the College of Design, Construction and Planning (DCP) to support research on the community architect Clarence Stein to complete a rough draft of my biography of Stein, grant of \$2,577.82.
9/05-12/08	Co-Principal Investigator with Dr. Joseli Macedo (Principal Investigator), U.S. Department of Housing and Urban Development (HUD), Community Development Work-Study Program to fund three graduate planning students, including matriculation fees and internships – grant of \$71,409.
8/05-10/06	Co-Principal Investigator with Timothy McLendon (Principal Investigator), Florida Department of State, Division of Historical Resources Grant, "Contributions of Historic Preservation to the Quality of Life of Florida Residents" – total grant: \$89,250; portion of grant to URP Dept.: \$17,800.
6/04-9/05	Principal Investigator, HUD Urban Scholars Fellowship, "Defining Characteristics and Implementation: Analysis of Housing Trust Funds with a Focus on Florida's SHIP Program" – grant of \$52,862.
Summer 2004	Summer A research funds from the College of Design, Construction and Planning (DCP) to support research on the Stein Papers at the Kroch Library, resulted in an article published in <i>Planning History</i> – grant of \$2,278.65.
9/03-3/06	Principal Investigator with Rhonda Phillips and Marc Smith (Co-Principal Investigators), HUD, Community Development Work-Study Program to fund five graduate planning students, including matriculation fees and internships – grant of \$141,185.
2/01 – 6/01	Clarence S. Stein Fellowship to initiate a biography of Stein – funded research in the Stein Papers at the Kroch Library archives.
6/99-6/00	Clarence S. Stein Fellowship to Develop a Speaker Series at Cornell focused on Stein, taught in Spring 2000 at Cornell University.
Fall 1999	Fannie Mae Foundation Travel Award to attend the Association of Collegiate Schools of Planning Conference.
1997	Lincoln Institute of Land Policy Dissertation Fellowship.
1997	Clarence S. Stein Research Fellowship for Dissertation Research.
1995-96	Sage Graduate Fellowship at Cornell University

Unfunded Research

Fall 2004	<i>Planning Studio, Linconville Neighborhood, St. Augustine, Florida.</i> With Ruth Steiner. Prepared a neighborhood plan for the community.
Spring 2002	<i>Housing Studio, Duval Neighborhood, Gainesville, Florida.</i> Prepared a housing plan for the community.

Teaching Honors

2008-2009	Outstanding Teacher of the Year in the Department of Urban and Regional Planning (URP)
2006-2007	Outstanding Teacher of the Year in URP
2004-2005	Design, Construction and Planning College-Wide Graduate Teacher of the Year Award
2004-2005	Outstanding Teacher of the Year in URP
2002-2003	Outstanding Teacher of the Year in URP

Teaching Experience

Prior to coming to the University of Florida, I developed and taught a housing course as an adjunct for Rollins College's Hamilton Holt School in the spring 1995 semester. As a doctoral student at Cornell University, I designed a graduate colloquium course funded through a grant I secured. This course focused on key themes associated with the work of Clarence Stein and his colleagues in the Regional Planning Association of America and featured notable academics from around the country to participate as guest speakers. I also designed an undergraduate course in city and regional planning in Cornell's nationally recognized John S. Knight Center for Writing in the Disciplines, which I taught for two semesters. As an Assistant and Associate Professor in the Department of Urban and Regional Planning at the University of Florida, I typically taught two courses each semester. As Chair and now Director, I typically teach one on-campus course per semester plus an online course as needed. In Spring and Fall 2016, I taught one overload each semester as I established an interdisciplinary course in SLA&P and became even more engaged in the doctoral program. The new courses I designed for the University of Florida are indicated below. I have taught and/or am presently teaching the following courses:

- DCP 6710 Introduction to Historic Preservation (Elective Course, new course)
- DCP 7940 Supervised Teaching (individually with 6 doctoral students who went on to teach courses in our undergraduate program)
- DCP 7794 Doctoral Seminar
- DCP 7979 Advanced Research
- URP 4000 Preview of Urban and Regional Planning
- URP 6100 Planning Theory and History (Core Course); major revision into an on-line course in Summer 2012
- URP 6341 Urban Planning Project (Fulfills Core Studio Requirement)
- URP 6745 Housing, Public Policy, and Planning (Core Elective Course, new course)
- URP 6746 Topical Debates in Housing (Elective Course, new course)
- URP 6920 Colloquium (redesigned with new interdisciplinary focus on planning and landscape architecture)
- URP 6910 Supervised Research
- URP 6971 Research for Master's Thesis
- URP 6979 Terminal Project

Chaired 35, co-chaired 25, and participated as a member of 17 and a minor member of another 3 master's thesis and terminal project committees for students who have completed their degrees and chaired 5, co-chaired 2, and participated as a member on 5 dissertation committees for Ph.D. students who have completed their degrees. In addition, I participated on 6 graduate committees of master's students who completed a non-thesis option. I am currently chairing 1 and co-

chairing 3 master's committees, and chairing 2, co-chairing 2, and serving as a member on 1 and an external minor member on another doctoral committee. Due to college rules at the time, I did not become DRF faculty until 2008-2009, the year directly before my sabbatical year.

Books (peer reviewed)

2016 Kristin Larsen, *Community Architect: The Life and Vision of Clarence S. Stein* (New York: Cornell University Press).

Book Chapters (peer reviewed)

- 2012 Kristin Larsen, "Housing Trust Funds" in *International Encyclopedia of Housing and Home, Volume 3*, Susan J. Smith, Marja Elsinga, Lorna Fox O'Mahony, Ong Seow Eng, Susan Wachter, Gavin Wood (Eds.). Oxford: Elsevier, pp. 668–672.
- 2011 Kristin Larsen, "Catherine Bauer Wurster," pp. 289-290; "Henry Wright," pp. 281-282 in *The Grove Encyclopedia of American Art, Volume 1*, Joan Marter (Ed.). New York: Oxford University Press.
- 2007 Kristin Larsen, "Frederick Ackerman," pp. 2-3; "Greenbelt Towns," pp. 313-315; "New Towns," pp. 536-538; "The Regional Planning Association of America," pp. 666-668; "Clarence Stein," pp. 764-765; and "Henry Wright," p. 901 in *Encyclopedia of American Urban History*, vols. 1 and 2, David R. Goldfield (Ed.). Thousand Oaks, CA: Sage Publications.

Peer Reviewed Articles

- 2017 Laurel Harbin and Kristin Larsen. "Communitarian Regionalism in India: How Lessons from the New Deal Greenbelt Town Programme Translated to Post-World War II India." *Planning Perspectives*, 32(2): 225-247.
- 2017 Jeongseob Kim and Kristin Larsen. "Can New Urbanism Infill Development Contribute to Social Sustainability? The Case of Orlando, Florida." *Urban Studies*. 54(16): 3843-3862.
- 2016 Kristin Larsen. "Planning and Public–Private Partnerships: Essential Links in Early Federal Housing Policy." *Journal of Planning History*, 15(1): 68-81.
- 2015 Ruonui Wang, Kristin Larsen, & Anne Ray. "Rethinking Locational Outcomes for Housing Choice Vouchers: A Case Study in Duval County, Florida." *Housing Policy Debate*, 25(4), 715-738.
- 2009 Kristin Larsen. "Reassessing State Housing Trust Funds – Results of a Florida Survey." *Housing Studies*, 24(2): 173-201.
- 2008 Kristin Larsen. "The Radburn Idea as an Emergent Concept – Henry Wright's Regional City." *Planning Perspectives*, Vol. 23(3): 381-395.
- 2007 Kristin Larsen. "Housing Opportunities in Florida: The State Housing Trust Fund." *Journal of Land Use and Environmental Law*, 23(1): 161-176.
- 2005 Kristin Larsen. "New Urbanism's Role in Inner-City Neighborhood Revitalization." *Housing Studies*, 20(5): 795-813.

- 2005 Kristin Larsen. "Cities to Come – Clarence Stein's Post-War Regionalism." *Journal of Planning History*, 4(1): 33-51.
- 2004 Kristin Larsen. "Florida's Housing Trust Fund – Addressing the State's Affordable Housing Needs." *Journal of Land Use and Environmental Law*, 19(2): 525-535.
- 2002 Kristin Larsen. "Harmonious Inequality? Zoning, Public Housing, and Orlando's Separate City, 1920-1945." *Journal of Planning History*, 1(2): 154-180.
- 1998 Kristin Larsen. "Revitalizing the Parramore Heritage Renovation Area: Florida's State Housing Initiatives Partnership Program and Orlando's Historic African-American Community." *Housing Policy Debate*, 9(3): 595-630.

Reviewed proposed articles for the *Journal of Planning Literature*, *Policy Studies Journal*, *Journal of Urban Affairs*, *Journal of Planning Education and Research*, the *Journal of Planning History*, *Housing Studies*, book proposals for Island Press and Blackwell Publishing, and a National Science Foundation grant proposal.

Peer Reviewed Conference Proceedings

- 2016 Kristin Larsen. "The Regionalist Vision of Henry Wright: Lessons in Sustainability." *Ideas on the Move and Modernism*. In Carola Hein (ed.) International Planning History Society Proceedings, 17th IPHS Conference, History-Urbanism-Resilience, TU Delft 17-21 July 2016, V.01: 359-368, TU Delft, Open.
DOI: <http://dx.doi.org/10.7480/iphs.2016.1.1210>.
- 2008 Kristin Larsen. "Clarence Stein's Formative Experiences and Unbuilt Projects – Transforming Classical Training into Modern Design and Planning Sensibilities." *Public Versus Private Planning: Themes, Trends, and Tensions*. In Christopher Silver (ed.) International Planning History Society Proceedings, 13th IPHS Conference, Chicago, IL, July 10-13, 2008: 1321-1336.

Book Reviews

- 2014 Kristin Larsen. "A Review of *Redevelopment and Race: Planning a Finer City in Postwar Detroit*." *Journal of the American Planning Association* 79(4): 347.
- 2013 Kristin Larsen. "Book Review: *American Urban Form: A Representative History*." *Journal of Planning Literature*. 28(3): 258.
- 2007 Kristin Larsen. "Divergent Views on the Birth of City Planning." Comparative Review of Jon Peterson's *The Birth of City Planning* and Volker Welter's *Biopolis: Patrick Geddes and the City of Life*. *Journal of Urban History*, 33(5): 864-872.

Reports

- 2018 Kathryn Frank, Kristin Larsen, Laura Dedenbach, Tyeshia Redden, and Savana Wright, "Neighborhoods as Community Assets: The Porters Community, Gainesville, Florida", 160 pages.

- 2015 Kristin Larsen and Kutonya Sowell, "Faculty Mentorship in DCP – Some Observations and Recommendations," submitted to the Administrative Council, College of Design, Construction and Planning.
- 2010 Ilir Bejleri, Andres Blanco, Kristin Larsen, Bill O'Dell, Ruth Steiner, Abdulnaser Arafat, Eric Kramer, and Eric Seymour, "The Affordable Housing Suitability Model" prepared for the Wachovia Foundation.
- 2008 Kristin Larsen, "Housing Policy in Florida," background report for Urban Institute Study finalized and submitted to Rolf Pendall, Cornell University.
- 2006 Kristin Larsen, "Cultural and Aesthetic Values Relevant to Historic Preservation in Florida," in *Contributions of Historic Preservation to the Quality of Life in Florida*, Technical Report, pp. vii-xvi.
- 2006 Kristin Larsen, "Tools for Providing Affordable Housing in Florida's Historic Residential Neighborhoods," in *Contributions of Historic Preservation to the Quality of Life in Florida*, 2006, pp. VI-1 to VI-20.
- 2006 Kristin Larsen, "Affordable Housing and Sustainability" for the Century Commission for a Sustainable Florida through the UF Faculty People and Land Use Strategies (PLUS) Work Group, 2006, pp. 57-61.
- 2005 Kristin Larsen, "Defining Characteristics and Implementation – Analysis of Housing Trust Funds with a Focus on Florida's SHIP Program" for the HUD Urban Scholars Fellowship Program (58 pages).
- 2003 Kristin Larsen, Strategic Plan for the Historic Preservation Programs in the College of Design, Construction and Planning at the University of Florida.

Peer Reviewed Conference Presentations

- 10/27/17 Kristin Larsen. "Challenges of Protecting the Open Spaces at Sunnyside Gardens, Radburn, and Chatham Village." Presented at the Society for American City and Regional Planning History (SACRPH) Conference in Cleveland, OH.
- 11/4/16 Kristin Larsen. "Evolution of Open Space in Stein and Wright's Communities – Examining Identity and Protections Then and Now." Association of Collegiate Schools of Planning (ACSP) Conference in Portland, OR.
- 7/20/16 Kristin Larsen. "The Regionalist Vision of Henry Wright: Lessons in Sustainability." International Planning History Society (IPHS) Conference in Delft, Netherlands.
- 11/7/15 Kristin Larsen. "Planning and Public-Private Partnerships as Essential Links in Early Federal Housing Policy." Presented at the SACRPH Conference in Los Angeles, CA.
- 11/7/15 Kristin Larsen, Moderator/Presenter. "The Making of Urban America: Reflections on John Reps's Legacy." SACRPH Conference in Los Angeles, CA.
- 10/25/15 Kristin Larsen. "Leadership, Partnerships, Infrastructure, Engagement, and Innovation: Online Degree Programs in Planning." Organizer and Speaker, Roundtable Session. ACSP Conference in Houston, TX.

11/1/14	Kristin Larsen. "Online Planning Education – What's Now; What's Next?" Organizer and Speaker, Roundtable Session. ACSP Conference in Philadelphia, PA.
7/21/14	Laurel Harbin and Kristin Larsen. "American Regionalism in India: How Lessons from the New Deal Greenbelt Town Program Translated to Post-World War II India." Presented at the IPHS Conference in St. Augustine, FL.
10/5/13	Kristin Larsen. "Housing Policy Legacies – Clarence Stein's Debt to Raymond Unwin." Presented at the Fifteenth Biennial SACRPH Conference in Toronto, Canada.
11/19/11	Kristin Larsen. "Clarence Stein's Community Design Concepts." Presented at the Fourteenth Biennial SACRPH Conference in Baltimore, MD.
10/15/11	Kristin Larsen. "Misconceptions of Radburn – Revisiting Lessons for Community Building and New Towns." Presented at the ACSP Conference in Salt Lake City, UT.
10/21/10	Kristin Larsen. "Investment Housing – Clarence Stein's Advocacy of Public-Private Partnerships." Presented at the Biennial Urban History Conference in Las Vegas, NV.
10/10/10	Kristin Larsen. "The Integrated Community Spaces of Clarence Stein." Presented at the ACSP Conference in Minneapolis, MN.
10/7/10	Kristin Larsen. "Assessing Interactions of Transportation Opportunity and Housing Policy at the Local Level." Roundtable Discussion with Andres Blanco, Ruth Steiner, Ilir Bejleri, and Eric Kramer. Presented at the ACSP Conference in Minneapolis, MN.
7/12/08	Kristin Larsen. "Clarence Stein's Formative Experiences and Unbuilt Projects – Transforming Classical Training into Modern Design and Planning Sensibilities." Presented at the IPHS Conference in Chicago, IL.
7/10/08	Kristin Larsen. "Clarence Stein – The Community Architect as Transitional Figure." Presented at the ACSP/AESOP Fourth Joint Congress in Chicago, IL.
10/26/07	Kristin Larsen. "The Architect as Houser: Clarence Stein and Federal Housing Policy." Presented at the Twelfth Biennial SACRPH Conference in Portland, ME.
10/19/07	Kristin Larsen. "The Radburn Idea as an Emergent Model – Clarence Stein and Henry Wright's Subsequent Proposals for the Regional City." Presented at the ACSP Conference in Milwaukee, WI.
11/9/06	Kristin Larsen. "Seeking Housing Solutions among the Nation's Growing Number of State Housing Trust Funds." Presented at the ACSP Conference in Fort Worth, TX.
7/14/06	Kristin Larsen. "Collaborators in Conflict? Clarence Stein and Henry Wright's Divergent Images of the Regional City." Presented at the World Planning Schools Congress in Mexico City, Mexico.
10/28/05	Kristin Larsen. "Effectiveness of State Housing Trust Funds – Results of a Florida Survey." Presented at the ACSP Conference in Kansas City, MO.

- 10/22/04 Kristin Larsen. "Housing Trust Funds – An Answer to Local Housing Needs? – An Analysis of Florida's SHIP Program." Presented at the ACSP Conference in Portland, OR.
- 6/25/04 Kristin Larsen. "State Housing Trust Funds in the U.S. – A Comparative Study." Presented at the International Conference on Adequate and Affordable Housing, Toronto, Canada
- 4/1/04 Kristin Larsen. "*The Regional City* – Clarence Stein's Forgotten Manuscript." Presented at the Urban Affairs Association Conference, Washington, D.C.
- 11/7/03 Kristin Larsen. "Clarence Stein – Avowed Regionalist." Presented at the Tenth Biennial SACRPH Conference in St. Louis, MO.
- 2/22/03 Kristin Larsen. "Commemoration of Place in the African-American Community: Eatonville and Parramore." The 3rd Savannah Symposium – Commemoration and the City in Savannah, GA.
- 11/23/02 Kristin Larsen. "Visionary and Pragmatist – Stein and Federal Housing Policy." Presented at the ACSP Conference in Baltimore, MD.
- 11/11/01 Kristin Larsen. "Residential Images and Revitalization in Orlando's Historic Inner-City Neighborhoods." Presented at the ACSP Conference in Cleveland, OH.
- 11/2/01 Kristin Larsen. "Creating the Future: Clarence Stein's Influence on and Participation in Early Federal Housing Programs." Ninth Biennial SACRPH Conference in Philadelphia, PA.
- 11/2/00 Kristin Larsen. "Image-Making and Residential Patterns: Development Principles and Practices in Orlando's Evolving Neighborhoods." Presented at the ACSP Conference in Atlanta, GA.
- 10/24/99 Kristin Larsen. "From Local Traditional Patterns to New Urbanist Principles–The Recent Evolution of Orlando's Policies and Codes." Presented at the ACSP Conference in Chicago, IL.
- 11/7/97 Kristin Larsen. "Revitalizing the Parramore Heritage Renovation Area." Presented at the ACSP Conference in Fort Lauderdale, FL.

Speaker at Meetings or Conferences

- 1/25/18 Kristin Larsen. Panel Member – "Growing the Research Enterprise in DCP." DCP Research Symposium, University of Florida, Gainesville, FL.
- 10/13/17 Kristin Larsen, Discussant. "New Histories of Historic Preservation." ACSP Conference in Denver, CO.
- 9/20/17 Kristin Larsen. "Beyond Radburn – Why Clarence Stein Still Matters." DCP Research Seminar, University of Florida, Gainesville, FL.
- 4/14/17 Kristin Larsen. "Beyond Radburn – Why Clarence Stein Still Matters." Invited Speaker. Cornell University Spring Lecture Series in the Department of City and Regional Planning, Ithaca, NY.
- 1/28/16 Robert Ries and Kristin Larsen. "Peer Review of Teaching." 2016 DCP Research Showcase, College of Design, Construction and Planning, University of Florida, Gainesville, FL.
- 10/24/15 Kristin Larsen, Discussant/Moderator. "Urban and Neighborhood Form in International Historic Contexts." ACSP Conference in Houston, TX.

1/29/15	Kristin Larsen. "An Update on the First Graduate Online Planning Degree: Status, Lessons Learned, and Next Steps." 2015 DCP Research Showcase in Gainesville, FL.
7/21/14	Kristin Larsen, Moderator. "Perspectives on the US South." IPHS Conference in St. Augustine, Florida
11/15/13	Kristin Larsen, Invited Speaker. "Update – University of Florida's Fully On-line Graduate URP Degree." ACSP Administrator's Conference in Columbus, OH.
2/16/13	Kristin Larsen, Discussant/Moderator. "Southern Modern." Second Annual Preservation South Conference at the University of Florida, Gainesville, FL.
11/3/12	Kristin Larsen and Jocelyn Widmer. "Development of an On-line Graduate Program in Urban and Regional Planning – Some Early Observations." Presented at the ACSP Conference in Cincinnati, OH at one of two Presidential Sessions at the conference.
4/28/12	Kristin Larsen, Invited Speaker. "Misconceptions of Radburn – Revisiting Lessons for Community Building and New Towns." Preservation Short Course 5 – The Legacy of Stein sponsored by the University of Maryland and Cornell University at Greenbelt, MD.
10/13/11	Andres Blanco, A. Arafat, Ilir Bejleri, Eric Kramer, Kristin Larsen, Ruth Steiner, Elizabeth Thompson, and William O'Dell. "Identifying Suitable Locations for the Development and Preservation of the Affordable Housing in Florida: The AHS Model," ACSP Poster Session Salt Lake City, UT. Awarded the People's Choice Poster Award (recognizes best poster as judged by persons who attended the Poster Session).
9/9/11	Kristin Larsen, Invited Speaker. "Why Professional Planners Don't Read JAPA and Why Academics Don't Listen More to Professionals: Forging Stronger Linkages Between the Profession and the Academy." Annual Conference of the Florida Chapter of the American Planning Association in Palm Beach, FL.
6/4/11	Kristin Larsen, Invited Speaker. "Clarence Stein's Partnerships in Community Building." Preservation Short Course 4 – Greenbelt, "From New Towns to Old Towns: The Influence of Clarence Stein's Designs Today" sponsored by the University of Maryland and Cornell University at Greenbelt, MD.
10/16/10	Kristin Larsen, Invited Speaker. "Careers in Planning." 75 th Anniversary Celebration of Cornell's City and Regional Planning Program.
5/21/10	Kristin Larsen, Invited Speaker. "Clarence Stein's Design Ethic." Preservation Short Course 3 – New York City, "Preserving Stein Communities" sponsored by Cornell University and the Stein Institute at New York City, NY.
5/26/09	Kristin Larsen, Invited Speaker. "Clarence Stein and the Emergence of the Complete Community." Preservation Short Course 2 – New York City, "Preserving Stein Communities" sponsored by Cornell University and the Stein Institute at New York City, NY.

4/17/08	Kristin Larsen, Invited Speaker. "Affordable Housing." Gainesville Municipal Planning Board Workshop, Gainesville, FL.
5/17/07	Timothy McLendon and Kristin Larsen, Keynote Speakers. Florida Trust for Historic Preservation Annual Conference in Sarasota, FL.
4/25/07	Kristin Larsen, Discussant/Moderator. "Affordable Housing Forum: Legislative Initiatives and Regulatory Barriers." Alachua County Affordable Housing Coalition, Gainesville, FL.
3/3/07	Kristin Larsen. "Housing Opportunities in Florida – The State Housing Trust Fund." Public Interest Environmental Conference in Gainesville, FL.
11/11/06	Kristin Larsen, Discussant. "Neighborhood Revitalization Strategies." ACSP Conference in Fort Worth, TX.
11/08/05	Kristin Larsen. "Findings and Conclusions – Defining Characteristics and Implementation, State Housing Trust Funds." HUD Urban Scholars National Academies Poster Session, Washington, DC.
11/09/04	Kristin Larsen. "Defining Characteristics and Implementation: Analysis of Housing Trust Funds with a Focus on Florida's SHIP Program," HUD Urban Scholars National Academies Poster Session, Washington, DC.
10/16/04	Kristin Larsen, Moderator. "Historic Preservation: Benefits and Case Studies." Florida Chapter, American Planning Association Conference in Gainesville, FL.
10/15/04	Kristin Larsen, Panel Member. "Student Professional Development." Florida Chapter, American Planning Association Conference in Gainesville, FL.
2/20/04	Kristin Larsen. "Florida's Housing Trust Fund – Addressing the State's Affordable Housing Needs." Public Interest Environmental Conference in Gainesville, FL.
9/24/03	Kristin Larsen. "SHIP Research Study – Recommendations." Florida Housing Coalition Conference in Miami, FL.
6/20/03	Kristin Larsen. "A Detailed Look at Some SHIP Communities." Strategies that Work workshop sponsored by the FL DCA, Ft. Lauderdale, FL.
5/15/03	Kristin Larsen. "Current Academia in Historic Preservation." Florida Trust Annual Statewide Conference, Daytona Beach, FL.
6/8/02	Kristin Larsen, Invited Panelist. "Historic Preservation and Affordable Housing: Preservation of What? For Whom?" Preservation Institute: Nantucket, Board of Directors Annual Meeting, Nantucket, MA.
1/28/98	Kristin Larsen. "Assessment of the Florida State Housing Initiatives Partnership Program as a Tool in Neighborhood Revitalization." Central Florida Chapter of the Florida Planning and Zoning Association in Orlando, FL.

Guest Lecturer or Juror

4/9/14	Kristin Larsen. "Housing in the Region." Presented in Housing, Public Policy and Planning (URP 6745, Instructors Marc Smith, Jeongseob Kim, and Vince Wang).
1/23/14	Kristin Larsen. "Planning History." Presented in Preview to Planning (URP 4000, Instructor Kevin Bennett).

2/26/13	Kristin Larsen. "Housing Policy and Planning: The Role of Housing and the Issue of Affordability." Presented in Preview to Planning (URP 4000, Instructor Hyung-chul Chung).
2/25/13	Kristin Larsen. "Qualitative Research Methods." Presented in Planning Research Design (URP 6203, Professor Ruth Steiner).
10/25/12	Kristin Larsen. "Regionalism." Presented to Preview to Planning (URP 4000, Instructor Brian K. Bennett).
8/27/12	Kristin Larsen. "Introduction to Historic Preservation." Presented to Historic Preservation Law Seminar (LAW 6936, Professor Timothy McLendon).
2/15/11	Kristin Larsen. "Identifying and Avoiding Plagiarism." Presented in Doctoral Seminar (DCP 7794, Paul Zwick).
10/26/10	Kristin Larsen. "Housing Legislation in Florida." Presented in Affordable Housing Law (URP 6905, Dawn Jourdan).
11/5/07	Kristin Larsen. "African American and Women Architects." Presented to History of the Built Environment (DCP 6931, Professor Claude Armstrong).
10/31/07	Kristin Larsen. "Housing, Planning, and Smart Growth – The Role of Housing and the Issue of Affordability." Presented to Introduction to Social and Economic Aspects of Community (FYC 3401, Instructor Molly Moon).
9/24/07	Kristin Larsen. "Historic American City Plans." Presented to History of the Built Environment (DCP 6931, Professor Claude Armstrong).
8/23/07	Kristin Larsen. "Introduction to Historic Preservation." Presented to Historic Preservation Law Seminar (LAW 6936, Professor Timothy McLendon).
3/28/07	Kristin Larsen. "Planning, New Towns, and Smart Growth." Presented to Introduction to Social and Economic Perspectives on the Community (FYCS 3401, Dr. Jaime Jenkins).
1/18/07	Kristin Larsen. "Introduction to Historic Preservation." Presented to Introduction to Historic Preservation (DCP 6710, Professor Roy Graham).
11/14/06	Kristin Larsen. "Historic Preservation Planning." Presented to Heritage Tourism (LEI 6839, Dr. Brijesh Thapa)
8/31/06	Kristin Larsen. "Introduction to Historic Preservation." Presented to Historic Preservation Law Seminar (LAW 6936, Professor Timothy McLendon).
7/3/06	Kristin Larsen. "Historic Preservation Planning." Presented to the summer program – Preservation Institute Nantucket (Professor Peter Prugh).
9/29/05	Kristin Larsen. "Clarence Stein: Community Architect." Presented at the Florida State University, Department of Urban and Regional Planning, Doctoral Research Colloquia Series.
9/1/05	Kristin Larsen. "Introduction to Historic Preservation." Presented to Historic Preservation Law Seminar (LAW 6936, Professor Timothy McLendon).
10/10/03	Kristin Larsen. Juror in Landscape Architecture Urban Design Studio (LAA 6656, Dr. Terry Schnadelbach).

10/30/02	Kristin Larsen. "Current Housing Issues." Presented to Colloquium (URP6920, Dr. Richard Schneider).
9/17/02	Kristin Larsen. "Affordable Housing and Historic Preservation: Challenges and Opportunities." Presented to Preservation Seminar (ARC 6821, Professor Peter Prugh).
4/17/02	Kristin Larsen. "Harmonious Inequality, SHIP, and Clarence Stein." Urban and Regional Planning Department Brown Bag Seminar in Gainesville, FL.
2/25/02	Kristin Larsen. Juror in Landscape Architecture Urban Design Studio (LAA 4353, Dr. Terry Schnadelbach).
10/11/01	Kristin Larsen. "The RPAA and the New Deal with a focus on Clarence Stein." Presented to Planning Theory and History (URP6100, Dr. Ruth Steiner).
10/3/01	Kristin Larsen. "Current Housing Issues." Presented to Colloquium (URP6920, Dr. Richard Schneider).

Committee Memberships and Activities

3/18 – 4/18	Reviewer, UF Graduate School Doctoral Dissertation Award
10/17 -	Member, ACSP Values Statement Subcommittee
8/17 – 12/17	Chair, Search Committee, Program Director, Sustainability and the Built Environment Program, UF College of Design, Construction and Planning
10/16 – 4/18	Member, ACSP Awards Task Force
9/16 -	Southeastern Regional Representative, Association of Collegiate Schools of Planning Governing Board
3/16 – 1/17	Member, UF Strategic Development Plan Stakeholder Group
10/15 -	Book Review Editor, <i>Journal of Planning History</i>
9/15 – 12/15	Chair, Search Committee, Interim Associate Dean for Research in the College of Design, Construction and Planning
9/15 -	Member, Editorial Board, <i>Journal of Planning History</i>
8/15 – 8/17	Member, University of Florida Scholarly Communications Task Force
6/15 -	Member, Planning Accreditation Board Site Visitor Pool
1/15 – 6/15	Member, Search Committee, Associate Dean for Research in the College of Design, Construction and Planning.
10/14	Judge, ACSP Poster Competition
5/14 – 7/14	Chair, Search Committee, Department of Landscape Architecture for both Research Associate and Research Assistant Professors.
2014	Member, International Planning History Society Conference Program and Proceedings Committee
9/13 – 10/14	Member, ACSP/Planetizen Task Force on the <i>Planetizen Guide to Graduate Planning Programs, 4th Edition</i> .
10/12 – 10/13	Co-Chair, 2013 SACRPH Conference Program Committee.
1/11 -	Member, College of Design, Construction and Planning Administrative Council
11/10 – 4/11	Member, Search Committee, Researcher at the Shimberg Center for Housing, Rinker School of Building Construction
10/10 – 10/14	Member, ACSP Review and Appraisal Committee.

8/10 – 5/11	Co-Chair, Planning History Track, World Planning Schools Congress 2011.
5/10-9/10	Member, Cornell 75 th Anniversary of the City and Regional Planning Program Organizing Committee.
2007	Received the College of Design, Construction and Planning Faculty Service Award.
9/07 – 5/08	Member, Departmental Web Committee.
1/07 – 5/09	Member, College-wide PhD Admissions Committee.
8/06 – 6/11	Appointed Member, Governor's Affordable Housing Study Commission.
7/06 – 5/07	Member, UF Faculty People and Land Use Strategies (PLUS) Work Group.
1/06 – 5/06	Member, Search Committee for the Dean of the College of Design, Construction and Planning.
12/05 – 3/06	Member, Search Committee for the Co-Director of the Shimberg Center for Affordable Housing in the School of Building Construction.
11/05 – 2/06	Member, College-wide Teacher/Advisor of the Year and Service Awards Committee
10/05 – 1/07	Series Advisor, Sunbelt Studies Series of the University Press of Florida – concerning editorship of books pertaining to the contemporary South and Southwest
8/05 – 5/09	Member, Graduate Admissions Committee, Department of Urban and Regional Planning
1/05 – 6/09	Executive Secretary, Society for American City and Regional Planning History
10/04 – 12/04	Member, Committee for the Promotion of Lecturers
9/04 – 5/09	Chair, Governing Board, Interdisciplinary Concentration and Certificate in Historic Preservation
8/04 – 5/09	Chair, Department Awards Committee
8/03 – 5/04	Participant, University of Florida Minority Mentor Program
8/03 – 5/09	Board Member, Historic Gainesville, Inc., Executive Secretary as of May 2006
8/03 – 9/05	Board Member, Florida Community Design Center
5/03 – 5/11	Associate, Historic St. Augustine Research Institute
3/03	Member, University Scholars Program – DCP College Committee
1/03	Member, College Undergraduate Teacher/Advisor of the Year Award Committee
11/02 – 11/05	Member, ACSP Membership Committee
9/02 – 5/02	Member, Beinecke-Reeves Distinguished Professor Search Committee
9/02 – 1/03	Member, Florida Community Design Center Housing Exhibit Committee
9/02	Member, College Award Committee for the Laptop Program
2/02 – 4/04	Coordinator, Department Faculty Lecture Series
1/02 – 5/09	Chair, College Committee on Historic Preservation
1/02 – 5/02	Member, UF-Rollins Departmental Committee
8/01 – 12/04	Member, College Curriculum Committee

Organization Memberships

American Institute of Certified Planners
American Planning Association
American Association of University Women
Society for American City and Regional Planning History
International Planning History Society
National Trust for Historic Preservation
Florida Trust for Historic Preservation

ZHONG-REN PENG, Ph.D.

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Current Position: **Director**, iAdapt: International Center for Adaptation Planning and Design, College of Design, Construction and Planning, University of Florida
Professor, Department of Urban and Regional Planning, College of Design, Construction and Planning, University of Florida

EDUCATION

Ph.D. Urban Studies, Portland State University, Portland, Oregon. 3/1990- 8/1994
Areas of concentration: transportation planning and geographic information systems
M.S. Economics, Portland State University, Portland, Oregon. 8/1992 - 6/1994
M.S. Geography, Graduate School of University of Science and Technology of China, Beijing, People's Republic of China (PRC). 8/1983 - 7/1986
B.S. Geography, Central China Normal University, Wuhan, PRC. 10/1979 - 7/1983

ADMINISTRATIVE APPOINTMENTS

Founding Director, iAdapt: International Center for Adaptation Planning and Design, College of Design, Construction and Planning, University of Florida, 8/2016 – Current
Director, Ph.D. Program, College of Design, Construction and Planning, University of Florida, 8/2011 – 12/2022
Chair, Department of Urban and Regional Planning, College of Design, Construction and Planning, University of Florida, 8/2007 – 12/2010
Founding Director, Center for Advanced Spatial Information Research (CASIR), University of Wisconsin-Milwaukee, 4/2004 – 7/2007

RESEARCH FOCUSES

1. Adaptation Planning and Design for Climate Change, including vulnerability assessment, climate action planning, climate adaptation planning, climate gentrification
2. Transportation Planning, particularly public transportation planning, transportation technologies (e.g., microtransit, micromobility, electrification, automated vehicles) and their impact on travel behavior, transportation systems, environment, and communities.
3. Artificial Intelligence-enabled urban and regional planning, exploring how AI could be used to assist, augment, automate and automatize the urban planning process?

WORK EXPERIENCE

Nonresident senior fellow, The Atlantic Council's GeoTech Center (1/2023 – current)
Director, iAdapt: International Center for Adaptation Planning and Design (8/2016 – Current)
Professor, University of Florida (8/07 – current)
Affiliate Professor, University of Florida Transportation Institute (8/07 – current)
Professor and Chair, University of Florida (8/07 – 12/10)
Professor, University of Wisconsin-Milwaukee (8/05 – 8/07)
Director, Center for Advanced Spatial Information Research, UWM (4/2003 – 7/07)
Visiting Associate Professor, Massachusetts Institute of Technology (8/03 – 1/04)
Associate Professor, University of Wisconsin-Milwaukee (8/01 – 7/05)
Assistant Professor, University of Wisconsin-Milwaukee (8/96 – 7/01)
Research Scientist II, Georgia Institute of Technology (9/95 – 8/96)
Research Associate & Adjunct Assistant Professor, Portland State University, OR (9/94 -- 8/95)
Research Assistant, Portland State University, Portland, Oregon (6/93 -- 8/94)
Associate Transportation Planner, City of Beaverton, Oregon (7/92 -- 6/93)
Graduate Research Assistant, Portland State University, Portland, Oregon (3/90 -- 6/92)
Assistant Research Professor, Chinese Academy of Sciences, Beijing, PRC (8/86 -- 2/90)

AWARDS

- **Distinguished Service Award** from the International Association for China Planning (2024)
- **Nonresident senior fellow**, The Atlantic Council's GeoTech Center (1/2023 – current)
- **University of Florida Term Professor**, by the University of Florida, 9/2019
- **University of Florida Term Professor**, by the University of Florida, 9/2017
- **International Educator of the Year Award**, by the University of Florida, 10/2016
- **UFRF Professorship**, by University of Florida, 10/2015
- **Excellence in Research Award** by UWM Foundation/Graduate School of the University of Wisconsin-Milwaukee, 10/2002
- **Graduate School Research Committee Award** by the Graduate School of UWM, 1997
- **Best Paper Award** for the paper titled "A GIS-Based Automatic Trip Planning for Advanced Public Transportation Systems" at the International Symposium on GIS/Remote Sensing Research, Development and Applications in West Palm Beach, Florida, 4/1996
- **Science and Technology Improvement Award for Best Research** on the Study of Strategic Planning in the City of Daqing, Chinese Academy of Sciences (the highest national award for research in the PRC, 1991).

COURSES TAUGHT

- 1 **Doctoral Core II: Doctoral Research Design and Methods** (Ph.D. level)
- 2 **Doctoral Core IV: Research Assessment and Professional Preparation** (Ph.D. level)
- 3 **Planning for Climate Change** (graduate level)
- 4 **Transportation and Land Use Modeling** (graduate level)
- 5 **Internet GIS** (graduate level)
- 6 **Transportation Planning and Policy** (graduate level)

SUMMARY OF ACADEMIC ACCOMPLISHMENTS

Bibliometric Indicators for Academic Research (Dec. 13, 2024)

Google Scholar Citation Count: 11683, h-index 56, i10-index: 175

Rankings:

- Ranked among the world's top 2% of scientists for both career-long and single-year impact, according to the Stanford/Elsevier list (<https://top2percentscientists.com/stanford-elsevier-top-scientists-list-2024/>)

Extensive Grant Experiences

Over \$18 million of research grants

Four National Science Foundation (NSF) grants

National Science Foundation (NSF) Senior Advisor, US Transit Cooperative Research Program (TCRP) Panels, US National Cooperative Highway Research Program (NCHRP) Panels

Published 193 peer-reviewed journal articles, two books, one book under contract that will be published in 2025, and **13 book chapters** across multiple disciplines in the following journals. Among them, **56** articles are “**extremely highly cited**” according to Dimensions Analytics.

Adaptation Planning and Resilience Related Journals

Climatic Change	Journal of American Planning Association
Environment and Planning A	Environment and Planning B
Natural Hazards	Journal of environmental planning and management
Ocean & Coastal Management	International Journal of Disaster Risk Reduction
Urban Studies	Journal of Urban Planning and Development

Transportation Planning and Engineering Related Journals

Transportation Research Part A	Transportation Research Part C
Transportation Research Part D	Transport
Transport reviews	IEEE Transactions on vehicular technology
Transportation	Journal of Intelligent Transportation Systems
Transportation Letters	Journal of Transportation Engineering
Journal of Advanced Transportation	SAE International journal of engines
Transportation Research Record	International Journal of Electric and Hybrid Vehicles

Environment Related Journals

The Lancet	Science of the Total Environment
Building and Environment	Atmospheric Environment
Environmental Pollution	Journal of Cleaner Production
Atmospheric Pollution Research	Environmental Science: Processes & Impacts
Stochastic Environmental Research and Risk Assessment	
International Journal of Environmental Science and Technology	

Urban Planning AI and GIS Related Journals

Journal of Planning Education and Research
Annals of the American Association of Geographers
International Journal of Geographical Information Science

Cartography and Geographic Information Science

Journal of Transport Geography

Applied geography

Journal of Geographical Systems

Computers, environment and urban systems

Research Innovation and Impacts

Dr. Peng's research interests center on how to make urban systems sustainable and resilient in an interdisciplinary approach by integrating new technologies, inclusive planning process, and equitable and just urban planning policies.

1. Transportation Planning

Dr. Peng's research on transportation planning focuses on developing innovative technologies and policies to increase urban mobility and accessibility, enhance infrastructure sustainability and resilience, and reduce transportation impacts on the environment and climate. Specifically, his recent research focuses on the following areas:

1.1 Public transportation planning, policy, and modeling

Dr. Peng's research in public transportation started from his Ph.D. dissertation work. Over the years, his research has not only made significant scholarly contributions but has also resulted in real impact on practice. He developed a route-level transit ridership forecasting model, which has significantly improved the performance of transit service planning and operation, and was implemented by Tri-Met, a transit agency in Portland Metropolitan Area for more than ten years. In addition, he also developed a new path-finding algorithm for trip planning in public transportation that was adopted in an open-source transit trip planner (OpenTripPlanner).

1.2 Microtransit, micromobility and sustainable modes of transportation

Microtransit, micromobility, and transportation network companies (TMCs, e.g., Uber and Lyft) have become popular new travel modes. Dr. Peng's research focuses on how these new travel modes can be better integrated with existing public transportation system to enhance resident's mobility and accessibility. His research has found that these new modes could substantially enhance and complement other existing modes of transportation by better planning, coordination, and design.

In addition, he has developed an evaluation framework to assess the readiness, performance, and requirements of autonomous vehicles (AV) and AV shuttles, which provide a great framework for local governments to evaluate AV-related projects. This AV evaluation framework has been implemented by Florida Department of Transportation in its decision-making process.

1.3 Transportation and environment

Transportation is a very important source of air pollution. Dr. Peng's research developed new ways to monitor and mitigate the negative impacts of transportation on the environment from the perspective of technology, planning processes, transportation investment, and urban governance. He has been a pioneer in studying urban air pollution distribution patterns and its environmental

justice issues based on mobile environment sensors and unmanned aerial vehicles (aka UAVs or drones). His research has spurred a plethora of research in this field and a new practical way to complement the existing air pollution monitoring systems.

2. Climate Change Mitigation and Adaptation

Transportation is an important source of greenhouse gas emission which is a direct cause of climate change. Thus, decarbonization and electrification of transportation system is critical to achieve UN sustainable development goals. At the meantime, climate change such as sea level rise, extreme weather events make cities and communities more vulnerable. Therefore, it is essential to take adaptation measures and policies to adapt to climate change to enhance resilience. Dr. Peng's work focuses on both climate mitigation and adaptation.

2.1 Climate Action Planning -- Transportation decarbonization and electrification

Driven by policy shifts targeting the growing demand for electric vehicles in place of combustion/natural aspiration, vehicle electrification is becoming one of the biggest trends in the automotive industry due to its greater contribution to the sustainable goals of the United Nations Framework Convention on Climate Change. However, design and planning of electrified transportation infrastructure often lags electrification of vehicles, especially from a multimodal perspective. Dr. Peng's research focuses on how to develop policies and innovative planning and designs of infrastructure, particularly in Multimodal hubs/Public charging hubs, to accommodate electrification of multimodal transport from the perspective policy, organization, and governance.

Recent project: Innovative planning and design of transportation infrastructure for electrification of vehicles, funded by the Florida Department of Transportation, USA

2.2 Breakthrough Research in Optimal Power Management of Plug-in Hybrid Electric Vehicles

Dr. Peng's interdisciplinary work "Trip-Based Optimal Power Management of Plug-in Hybrid Electric Vehicles (PHEV)" that was funded by the Honda Foundation has created an innovative approach for optimal power management of PHEVs in the charge-depletion mode by incorporating intelligent transportation systems and GIS with power management optimization based on the real-time traffic information. This is a breakthrough from traditional static power management of PHEVs which led to many subsequent studies and patents. Based on the Dimensions Analytics, this publication is extremely highly cited and has received 60 times more citations than average, and three patents have used this paper in their applications.

2.3 Climate Adaptation Planning -- Infrastructure and community resilience

Climate change, in the form of sea level rise, intensified hurricanes, extreme precipitation and heat, has significant impacts on transportation infrastructure. To build resilience of the critical infrastructure, adaptation planning is desperately needed. Over the last 15 years, Dr. Peng has been conducting research in adaptation planning to quantify the risks and threats of climate change on the transportation infrastructure and coastal communities in Florida, to develop and assess different adaptation policies and measures to enhance transportation resilience, and to

understand the impacts of sea level rise and other coastal hazards on coastal communities, particularly economically-disadvantaged communities to develop policies to enhance community resilience capacities and mitigate climate gentrification.

3. Artificial Intelligence (AI) enabled urban planning

Dr. Peng's recent work explores the use of AI to assist, augment, and automate the urban planning process. His creative work has demonstrated the feasibility of automating the transportation planning process using big data and AI algorithms. This could have revolutionary impacts on urban planning. He has published an important work "[The Pathway of Urban Planning AI: From Planning Support to Plan-Making](#)" at the top planning journal -- *Journal of Planning Education and Research* and is leading a special issue on urban planning AI. Consequently, Dr. Peng's important work in urban planning and international planning has earned a great reputation in the planning field in the world, and he have been frequently invited to give keynote speeches in different conferences, including in the renowned **European Forum Alpbach**, along with Nobel laureates and academicians.

Services and Impacts

Starting from 2023, Dr. Peng serves as a nonresident senior fellow with the Atlantic Council's GeoTech Center, in recognition of his significant accomplishments and contributions to the fields of adaptation planning for climate change, sustainable and resilient transportation systems, and artificial intelligence in urban planning. This appointment is highly competitive and prestigious within the Atlantic Council, a prominent and influential American think tank founded in 1961 that specializes in the field of international affairs. The Atlantic Council is known for its independent and objective analysis and policy recommendations on global issues to promote constructive leadership and engagement between the United States and its allies, as well as other nations across the globe.

Dr. Peng co-founded the largest professional organization for China Planning: "International Association for China Planning (ACSP) in 2005, currently with more than 2000 members who are associated with China planning related research. He was the Chair of the Board of Director for 3 years and a Board member for 6 years.

Dr. Peng initiated "The global Dean/Chair's Annual Forum of Planning Schools" in 2013 which attracted deans and chairs of planning schools in the world every year, including the most prestigious planning schools worldwide, such as MIT, Harvard, UC Berkeley, USC, Cambridge University, University of Tokyo, University of Hong Kong.

Dr, Peng was an elected Board of Director member at Urban and Regional Information Systems Associations (URISA) from 2005 – 2008.

Dr. Peng's research has had important impacts on Florida Legislature's passage of two important bills: Section 161.551 in Florida Statutes in 2020 that requires state and local governments to conduct a sea-level impact study for any public-financed projects, and Senate Bill 1954: Statewide Flooding and Sea Level Rise Resilience in 2021.

PUBLICATIONS

Books

1. **Peng, Zhong-Ren** and Tsou, Ming-Hsiang (2003). Internet GIS: Distributed Geographic Information Services for the Internet and Wireless Networks. Hoboken, NJ: John Wiley & Sons.
2. **Peng, Zhong-Ren**, Qing-Chang Lu and Yi Zhu (2020). Transportation Leading Urban Growth: China's Transportation Development and Reform in the last 40 years, Shanghai, China: Shanghai Jiao Tong University Press
3. **Peng, Zhong-Ren**, AI-Driven Urban Planning: Shaping the Future of Cities (under contract), Elsevier, scheduled for publication in 2025

Refereed Journal Articles

1. Wang, Yi-Zhou, Hong-Di He, Hai-Chao Huang, Jin-Ming Yang, Zhong-Ren Peng, (2025) High-resolution spatiotemporal prediction of PM_{2.5} concentration based on mobile monitoring and deep learning, *Environmental Pollution*, Volume 364, Part 2, 125342, <https://doi.org/10.1016/j.envpol.2024.125342>
2. Li, Bo-wen, Zhi-heng Chen, Xing-hang Zhu, Zhe Zhang, Zhong-ren Peng, Hong-mei Zhao, Hong-di He, (2024) Assessment of eco-driving strategies on carbon emissions for hybrid vehicles through portable emissions measurement systems, *Atmospheric Pollution Research*, 102365, <https://doi.org/10.1016/j.apr.2024.102365>
3. Liu, Yanghe, Kaifa Lu, Zhong-Ren Peng, Wei Zhai, (2024), Autonomous shuttle acceptance in an American suburban context: A revealed preference study in Lake Nona, Florida, *Travel Behavior and Society*, Volume 37, <https://doi.org/10.1016/j.tbs.2024.100865>
4. Jin, MY., Gallagher, J., Li, XB., Lu, KF., Peng, ZR., & He, HD, (2024), Characterizing the distribution pattern of traffic-related air pollutants in near-road neighborhoods. *Environ Monit Assess* 196, 767. <https://doi.org/10.1007/s10661-024-12917-3>
5. Shen, Yanjie, He Meng, Xiaohong Yao, Zhongren Peng, Yele Sun, Jie Zhang, Yang Gao, Limin Feng, Xiaohuan Liu, and Huiwang Gao. 2022. "Does Ambient Secondary Conversion or the Prolonged Fast Conversion in Combustion Plumes Cause Severe PM_{2.5} Air Pollution in China?" *Atmosphere* 13, no. 5: 673. <https://doi.org/10.3390/atmos13050673>
6. Huang, Hai-chao, Hong-di He, Qing-yan Fu, Jun Pan, Zhong-Ren Peng, (2024) A deep learning model incorporating frequency domain information for ultra multi-step air pollutant forecasting: A case study of Shanghai, *Atmospheric Pollution Research*, Volume 15, Issue 10, 102247, <https://doi.org/10.1016/j.apr.2024.102247>
7. Wu, Yutong, Chong Peng, **Zhongren Peng**, (2024), Key indicators for Pre-Warning risks associated with urbanization in China, *Ecological Indicators*, Volume 162, 2024, 112032, <https://doi.org/10.1016/j.ecolind.2024.112032>
8. Chen, Zhi-Heng, Bo-Wen Li, Bai Li, **Zhong-Ren Peng**, Hai-Chao Huang, Jun-Qi Wu, Hong-Di He, (2024), Identification of particle distribution pattern in vertical profile via unmanned aerial vehicles observation, *Environmental Pollution*, Volume 348, 2024, 123893, <https://doi.org/10.1016/j.envpol.2024.123893>
9. Huang, Hai-chao, Hong-di He, **Zhong-ren Peng**, (2024), Urban-scale estimation model of carbon emissions for ride-hailing electric vehicles during operational phase, *Energy*, Volume 293, 2024, 130665, <https://doi.org/10.1016/j.energy.2024.130665>

10. Zhao, Hong-mei, Hong-di He, Dan-ni Lu, Dai Zhou, Chun-xia Lu, Xiao-rui Fang, **Zhong-ren Peng**, (2024), Evaluation of CO₂ and NO_x emissions from container diesel trucks using a portable emissions measurement system, *Building and Environment*, Volume 252, 2024, 111266, <https://doi.org/10.1016/j.buildenv.2024.111266>
11. Jin, Meng-Yi, Le-Ying Zhang, **Zhong-Ren Peng**, Hong-Di He, Prashant Kumar, John Gallagher, (2024), The impact of dynamic traffic and wind conditions on green infrastructure performance to improve local air quality, *Science of The Total Environment*, Volume 917, 2024, 170211, <https://doi.org/10.1016/j.scitotenv.2024.170211>
12. Li, Xing-Zhou, **Zhong-Ren Peng**, Qingyan Fu, Qian Wang, Jun Pan, and Hongdi He. (2024). A Data-Driven Approach to Identify Major Air Pollutants in Shanghai Port Area and Their Contributing Factors, *Journal of Marine Science and Engineering* 12, no. 2: 288. <https://doi.org/10.3390/jmse12020288>
13. Miao, C. **Peng, Z.-R.**, Cui, A., He, X. Chen, F, Lu, K., Jia, G., Yu, S., Chen, W., (2024) Quantifying and predicting air quality on different road types in urban environments using mobile monitoring and automated machine learning, *Atmospheric Pollution Research*, Volume 15, Issue 3, 2024, 102015, <https://doi.org/10.1016/j.apr.2023.102015>
14. He, H.-d., Lu, D.-N., Zhao, H.-m., **Peng, Z.-R.**, (2024) Characterizing CO₂ and NO_x emission of vehicles crossing toll stations in highway, *Transportation Research Part D: Transport and Environment*, Volume 126, 2024, 104024, <https://doi.org/10.1016/j.trd.2023.104024>.
15. **Peng, Z.-R.**, Lu, K.F., Liu Y.H., Zhai, W. (2023), The Pathway of Urban Planning AI: From Planning Support to Plan-Making, *Journal of Planning Education and Research*, <https://doi.org/10.1177/0739456X231180568>.
16. Wang, Z., Cao R., Li, B., Cai, M., **Peng, Z.-R.**, Zhang, G., Lu, Q., He, H.-D., Zhang, J., Shi, K., Liu, Y., Zhang, H., Hu, X., (2023), Characterizing nighttime vertical profiles of atmospheric particulate matter and ozone in a megacity of south China using unmanned aerial vehicle measurements, *Environmental Research*, Volume 236, Part 2, 116854, <https://doi.org/10.1016/j.envres.2023.116854>
17. Wang, H.; Hu, Q.; Huang, C.; Lu, K.; He, H.; **Peng, Z.-R.**, (2023), Quantification of Gaseous and Particulate Emission Factors from a Cargo Ship on the Huangpu River. *J. Mar. Sci. Eng.*, 11, 1580. <https://doi.org/10.3390/jmse11081580>
18. Lu, D.-N., He, H.-D., Zhao, H.-M., Lu, K.-F., **Peng, Z.-R.**, Li, J., (2023) Quantifying traffic-related carbon emissions on elevated roads through on-road measurements, *Environmental Research*, Volume 231, Part 2, 116200, <https://doi.org/10.1016/j.envres.2023.116200>.
19. Liu, X., Shi, X.-Q., **Peng, Z.-R.**, He, H.-D. (2023), Quantifying the effects of urban fabric and vegetation combination pattern to mitigate particle pollution in near-road areas using machine learning, *Sustainable Cities and Society*, 2023, 104524, <https://doi.org/10.1016/j.scs.2023.104524>
20. Yang, W., Cao, R., Ma, F., Wang, Z., Hu, X., Cai, M., **Peng, Z.-R.**, Wei, Y., Xu, J., Zhang, L., (2023), High-resolution distributions of traffic particles and personal inhalation dose estimation at different pedestrian overpasses, *Atmospheric Pollution Research*, 101786, <https://doi.org/10.1016/j.apr.2023.101786>
21. Wu, C.-L., He, H.-D., Song, R.-F., Zhu, X.-H., **Peng, Z.-R.**, Fu, Q.-Y., Pan, J. (2023), A hybrid deep learning model for regional O₃ and NO₂ concentrations prediction based on spatiotemporal dependencies in air quality monitoring network, *Environmental Pollution*, Volume 320, 121075, <https://doi.org/10.1016/j.envpol.2023.121075>

22. Fang, X.-R., Zhu, X.-H., Li, X.-Z., **Peng, Z.-R.**, Hu, Q., He, H.-D., Chen, A.J. Y., Huang, C. (2023), Assessing the effects of short-term traffic restriction policies on traffic-related air pollutants, *Science of The Total Environment*, Volume 867, 161451, <https://doi.org/10.1016/j.scitotenv.2023.161451>
23. Yang, X., Li, X., Lu, K., Peng, Z.-R. (2023), Integrating rural livelihood resilience and sustainability for post-disaster community relocation: a theoretical framework and empirical study. *Nat Hazards* 116, 1775–1803. <https://doi.org/10.1007/s11069-022-05739-4>
24. Zhu, X.-H., He, H.-D., Lu, K.-F., **Peng, Z.-R.**, Gao, H.O. (2022), Characterizing carbon emissions from China V and China VI gasoline vehicles based on portable emission measurement systems, *Journal of Cleaner Production*, 134458, <https://doi.org/10.1016/j.jclepro.2022.134458>
25. Liu, X., Shi, X.-Q., Li, X.B., & **Peng, Z.R.** (2022), Quantification of multifactorial effects on particle distributions at urban neighborhood scale using machine learning and unmanned aerial vehicle measurement. *Journal of Cleaner Production*, 134494, <https://doi.org/10.1016/j.jclepro.2022.134494>
26. Zhao, H. M., He, H. D., Lu, K. F., Han, X. L., & **Peng, Z. R.** (2022). Characterizing the distribution pattern of submicron and coarse particles on high-density container truck roads through mobile monitoring. *Atmospheric Pollution Research*, 101561. <https://doi.org/10.1016/j.apr.2022.101561>
27. Zheng, T., **Peng, Z. R.**, He, H. D., Zhang, S., & Wu, Y. (2022). Horizontal profiles of size-segregated particle number concentration and black carbon beside a major roadway. *Atmospheric Environment: X*, 100187. <https://doi.org/10.1016/j.aeaoa.2022.100187>
28. Che, L., Xu, J., Chen, H., Sun, D., Wang, B., Zheng, Y., ... & **Peng, Z. R.** (2022). Evaluation of the Spatial Effect of Network Resilience in the Yangtze River Delta: An Integrated Framework for Regional Collaboration and Governance under Disruption. *Land*, 11(8), 1359. <https://doi.org/10.3390/land1108135>
29. Li, C., & **Peng, Z. R.** (2022). Spatial distributions of particulate matter in neighborhoods along the highway using unmanned aerial vehicle in Shanghai. *Building and Environment*, 211, 108754. <https://doi.org/10.1016/j.buildenv.2022.108754>
30. Liu, X., **Peng, Z. R.**, Zhang, L. Y., & Chen, Q. (2022). Real-time and Coordinated UAV Path Planning for Road Traffic Surveillance: A Penalty-based Boundary Intersection Approach. *International Journal of Control, Automation and Systems*, 20(8), 2655-2668. <https://doi.org/10.1007/s12555-020-0565-8>
31. Zhang, Z., He, H. D., Yang, J. M., Wang, H. W., Xue, Y., & **Peng, Z. R.** (2022). Spatiotemporal evolution of NO₂ diffusion in Beijing in response to COVID-19 lockdown using complex network. *Chemosphere*, 293, 133631. <https://doi.org/10.1016/j.chemosphere.2022.133631>
32. Li, B., Cao, R., He, H. D., **Peng, Z. R.**, Qin, H., & Qin, Q. (2022). Three-dimensional diffusion patterns of traffic-related air pollutants on the roadside based on unmanned aerial vehicle monitoring. *Building and Environment*, 219, 109159. <https://doi.org/10.1016/j.buildenv.2022.109159>
33. Jiang, Y. H., Li, B., Li, X. B., Wang, D. S., & **Peng, Z. R.** (2022). Identification of the atmospheric boundary layer structure through vertical distribution of PM_{2.5} obtained by unmanned aerial vehicle measurements. *Atmospheric Environment*, 278, 119084. <https://doi.org/10.1016/j.atmosenv.2022.119084>
34. Wang, D., Wang, H. W., Lu, K. F., **Peng, Z. R.***, & Zhao, J. (2022). Regional Prediction of Ozone and Fine Particulate Matter Using Diffusion Convolutional Recurrent Neural Network.

- International Journal of Environmental Research and Public Health, 19(7), 3988.
<https://doi.org/10.3390/ijerph19073988>
35. Zhu, X. H., Lu, K. F., **Peng, Z. R.**, He, H. D., & Xu, S. Q. (2022). Spatiotemporal variations of carbon dioxide (CO₂) at Urban neighborhood scale: Characterization of distribution patterns and contributions of emission sources. *Sustainable Cities and Society*, 78, 103646.
<https://doi.org/10.1016/j.scs.2021.103646>
36. Lu, K. F., Wang, H. W., Li, X. B., **Peng, Z. R.***, He, H. D., & Wang, Z. P. (2022). Assessing the effects of non-local traffic restriction policy on urban air quality. *Transport Policy*, 115, 62-74. <https://doi.org/10.1016/j.tranpol.2021.11.005>
37. Liu, X., Shi, X. Q., He, H. D., & **Peng, Z. R.*** (2022). Distribution characteristics of submicron particle influenced by vegetation in residential areas using instrumented unmanned aerial vehicle measurements. *Sustainable Cities and Society*, 78, 103616.
<https://doi.org/10.1016/j.scs.2021.103616>
38. Han, Y., Mao, L., Chen, X., Zhai, W., **Peng, Z. R.***, & Mozumder, P. (2021). Agent - based Modeling to Evaluate Human - Environment Interactions in Community Flood Risk Mitigation. *Risk Analysis*. <https://doi.org/10.1111/risa.13854>
39. Zhai, W., **Peng, Z. R.***, & Bai, X. (2021). Prototypical Resilience Projects for Postdisaster Recovery Planning: From Theory to Action. *Journal of Planning Education and Research*, 0739456X211048928. <https://doi.org/10.1177/0739456X211048928>
40. Huang, H., Yang, H., Chen, Y., Chen, T., Bai, L., & **Peng, Z. R.** (2021). Urban green space optimization based on a climate health risk appraisal—A case study of Beijing city, China. *Urban Forestry & Urban Greening*, 62, 127154. <https://doi.org/10.1016/j.ufug.2021.127154>
41. Wu, C. L., Wang, H. W., Cai, W. J., Ni, A. N., & **Peng, Z. R.** (2021). Impact of the COVID-19 lockdown on roadside traffic-related air pollution in Shanghai, China. *Building and environment*, 194, 107718. <https://doi.org/10.1016/j.buildenv.2021.107718>
42. Kapucu, N., Beaudet, S., Chang, N. B., Qiu, J., & **Peng, Z. R.** (2021). Partnerships and network governance for urban food-energy-water (FEW) nexus. *International Journal of Public Administration*, 1-14. <https://doi.org/10.1080/01900692.2021.1967981>
43. Wu, C. L., Song, R. F., & **Peng, Z. R.** (2022). Prediction of air pollutants on roadside of the elevated roads with combination of pollutants periodicity and deep learning method. *Building and Environment*, 207, 108436. <https://doi.org/10.1016/j.buildenv.2021.108436>
44. Liu, X., Shi, X. Q., He, H. D., Li, X. B., & **Peng, Z. R.** (2021). Vertical distribution characteristics of particulate matter beside an elevated expressway by unmanned aerial vehicle measurements. *Building and Environment*, 206, 108330.
<https://doi.org/10.1016/j.buildenv.2021.108330>
45. Song, R. F., Wang, D. S., Li, X. B., Li, B., & **Peng, Z. R.** (2021). Characterizing vertical distribution patterns of PM_{2.5} in low troposphere of Shanghai city, China: Implications from the perspective of unmanned aerial vehicle observations. *Atmospheric Environment*, 265, 118724. <https://doi.org/10.1016/j.atmosenv.2021.118724>
46. Cai, W. J., Wang, H. W., Wu, C. L., Lu, K. F., **Peng, Z. R.**, & He, H. D. (2021). Characterizing the interruption-recovery patterns of urban air pollution under the COVID-19 lockdown in China. *Building and Environment*, 205, 108231.
<https://doi.org/10.1016/j.buildenv.2021.108231>
47. Yang, J. M., **Peng, Z. R.***, & Lin, L. (2021). Real-time spatiotemporal prediction and imputation of traffic status based on LSTM and Graph Laplacian regularized matrix factorization. *Transportation Research Part C: Emerging Technologies*, 129, 103228.
<https://doi.org/10.1016/j.trc.2021.103228>

48. Luo, Z., Wang, Z., Wang, H., He, H., & **Peng, Z. R.** (2021). Characterizing spatiotemporal distributions of black carbon and PM_{2.5} at a toll station: Observations on manual and electronic toll collection lanes. *Building and Environment*, 199, 107933. <https://doi.org/10.1016/j.buildenv.2021.107933>
49. Zhai, W., Liu, M., Fu, X., **Peng, Z. R***. (2021). American Inequality Meets COVID-19: Uneven Spread of the Disease across Communities, *Annals of the American Association of Geographers*. <https://doi.org/10.1080/24694452.2020.1866489>
50. Han, Y., Chen, C., **Peng, Z. R.** et al. (2021). Evaluating impacts of coastal flooding on the transportation system using an activity-based travel demand model: a case study in Miami-Dade County, FL. *Transportation*. <https://doi.org/10.1007/s11116-021-10172-w>
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Book Chapters

1. Peng, Z.R., (2024). Urban Planning AI: From Planning Support to Plan-Making, In Richard T. Legates, et al (editors): *The City Reader* (8th Edition), Routledge
2. **Peng, Z. R.**, Zhai, W., & Lu, K. (2022). Smart, Sustainable, and Resilient Transportation System. In *New Thinking in GIScience* (editors: Bin Li, Xun Shi, A-Xing Zhu, Cuizhen Wang, Hui Lin) (pp. 319-328). Springer, Singapore.
3. **Peng, Z.-R.**, Kaifa Lu, Mengyi Jin, Xinghang Zhu and John D. Landis. (2022). China's metro explosion: lessons from China's big four cities. In John Landis (editor): *Megaprojects for Megacities*, Edward Elgar Publishing
4. Pucher, J., Tiwari, G., **Peng, Z. R.**, Cao, R., & Gao, Y. 2021, Cycling in China, and India, in Ralph Buehler and John Pucher(editors): *Cycling for Sustainable Cities*, MIT Press.
5. Liu, C., **Peng, Z. R.**, Gao, Y. 2019, Transport and air quality in China, in *Handbook on Transport and Urban Transformation In China*, Edward Elgar Publishing
6. **Peng, Z. R.**, Wang, Z. Y., Li, C. 2017, Urban Transportation and Haze Mitigation, in *Blue Book of Cities in China: Annual Report on Urban Development of China No. 10*, Social Sciences Academic Press (China), 2017, pp. 166-184. (In Chinese)
7. **Peng, Z. R.** *China's Urban Transportation Management and Governance*, in China's Urban Governance, Shanghai Jiao Tong University Press (China), 2017 (In Chinese).
8. Lu, Q. C., **Peng, Z. R.**, Perch, S., & Shen, S. W. (2010). Chapter 25, Climate Change and Transportation. In Myer Kutz (Ed.), *Handbook of Transportation Engineering Volume II* 2e (pp. 35.1 – 35.24).
9. **Peng, Z. R.**, Perch, S. & Yang, F. (2010). Chapter 9, Sustainable Transportation. In Myer Kutz (Ed.), *Handbook of Transportation Engineering Volume I* 2e.
10. **Peng, Z. R.**, Zhang, C. R., & Tian, Z. (2010). Chapter 8, Geospatial Semantic Web Services: A case for transit trip planning systems. In Zhao, P. S., & Li, P. D. (Eds.), *Geospatial Web Services* (pp. 169-188).
11. Dueker, K. J., & **Peng, Z. R.** (2007). Geographic information systems for transport (GIS-T). In *Handbook of Transport Modelling*. Emerald Group Publishing Limited.
12. **Peng, Z. R.**, & Zhu, Y. (2007). Urban Transport in Chinese Cities: The Impact on the Urban Poor. In Laquian, T., & Hanley. (Eds.), *The Inclusive City: Infrastructure and Public Services for the Urban Poor in Asia* (pp.144-170). Washington DC: Woodrow Wilson Center Press
13. **Peng, Z. R.** (1991). An Analysis on Resource Management and Utilization in the City of Daqing. In Li, X. G. (Ed.), *Urban Development Strategy Studies in China*. Beijing, PRC: Science Press. (In Chinese)

Book Review

1. Mushkat, Miron, *The Economic Future of Hong Kong*, reviewed by Peng, Zhong-Ren (1992), published in *Asian Perspective*, 16, 153-156.
2. Plewe, Brandon, *GIS Online: Information Retrieval, Mapping, and the Internet*, Onword Press, reviewed by Peng, Zhong-Ren (1998), published in *the Journal of the American Planning Association*, Vol. 64, 492-493.
3. Chang, Kang-tsung (Karl) & Verbyla, David L., *Processing Digital Images in GIS*, Onword Press, reviewed by Peng, Zhong-Ren (1998), published in *the Journal of the American Planning Association*, Vol. 64, 492-493.

News Media Articles (selected):

1. On China's Roads (and Rails), a Move Toward Greener Transit, in National Geographic, <https://www.nationalgeographic.com/history/article/010511-china-traffic-greener-transit>
2. Dreaming of beachfront real estate? Much of Florida's coast is at risk of storm erosion that can cause homes to collapse, as Daytona just saw, in The Conversation, <https://theconversation.com/dreaming-of-beachfront-real-estate-much-of-floridas-coast-is-at-risk-of-storm-erosion-that-can-cause-homes-to-collapse-as-daytona-just-saw-194492>
3. Tragic Florida condo collapse, whatever caused it, warns us we must adapt to rising seas, in USA Today, <https://www.usatoday.com/story/opinion/2021/06/30/climate-challenges-rising-seas-florida-collapse/7796997002/?gnt-cfr=1>

SPONSORED RESEARCH (selected)

- 1 **“Transit Comparative Analysis and 2050 Development Forecast for Central Florida,”** Sponsored by the Florida Department of Transportation, \$388,000, Role: PI, 6/2024 – 2/2026
- 2 **“Economic Impact Assessment of Florida's Transit Services,”** Sponsored by the Florida Department of Transportation, \$72,899, Role: PI, 6/2023 – 3/2024
- 3 **“Development of Modeling Framework for Micromobility,”** Sponsored by the Florida Department of Transportation, \$199,997.42, Role: PI, 2/2023 – 12/2024
- 4 **“Transportation Revenue Forecasting Models, Phase I”** Sponsored by the Florida Department of Transportation, \$ 345,907, Role: PI, 6/2022 – 1/2024
- 5 **“Florida's Micromobility Services”** Sponsored by the Florida Department of Transportation, \$180,000, Role: PI, 7/2021 – 6/2022
- 6 **“Examining data needs and implementation process of AV-based microtransit service: A case study in Lake Nona,”** Sponsored by the Florida Department of Transportation, \$250,000, Role: PI, 3/2021 – 1/2023
- 7 **NSF/Belmont Forum: Enabling Large-Scale Adaptive Integration of Technology Hubs to Enhance Community Resilience Through Decentralized Urban Food-Water-Energy Nexus Decision Support,** Sponsored by Belmont Forum/NSF, UF portion: \$258,956, 8/2018 – 6/2022

- 8 **“Evaluating the connection between transit and TNCs (Transportation Network Companies),”** Sponsored by the Florida Department of Transportation, \$250,000, Role: PI, 10/2019 – 6/2021
- 9 **“Evaluating the effectiveness and funding mechanism of the Downtowner service in Tampa, Florida for statewide application,”** Sponsored by the Florida Department of Transportation, \$163,766, Role: PI, 8/2019 – 2/2021
- 10 **“Life Cycle Costs and Benefits Analysis of Freight Transportation Projects,”** supported by the Florida Department of Transportation, \$49,885, Role: PI, 6/2019 – 5/2020
- 11 **Florida Freight Transportation Economic Impact Kit (FTEIK),** Sponsored by Florida Department of Transportation, \$88,000, 6/2018 – 12/2018, Role: PI
- 12 **Economic Analysis Framework for Freight Transportation Based on Florida Statewide Multi-Modal Freight Model,** Sponsored by Florida Department of Transportation, \$339,930, 8/2016 – 2/2018, Role: PI
- 13 **Identifying Tipping Points and Willingness to Pay for Adaptation Strategies to Sea Level Rise,** UF/IFAS Climate Change Seed Funding, \$249,931, 2/2016 – 6/2017, Role: Co-PI
- 14 **Coastal SEES (Track 1): Planning for hydrologic and ecological impacts of sea level rise on sustainability of coastal water resources,** OCE-1325227, Sponsored by National Science Foundation, \$476,904, 8/2013 – 7/2015, Role: Co-PI
- 15 **A Spatial-Temporal Econometric Model to Estimate Costs and Benefits of Sea-Level Rise Adaptation Strategies,** Sponsored by Florida Sea Grant, \$200,000, 2/2012 – 1/2014, Role: PI
- 16 **Development of Sea Level Rise Adaptation Planning Procedures and Tools Using NOAA Sea Level Rise Impacts Viewer,** Sponsored by NOAA, \$185,000, 2/2012 – 1/2014, Role: PI
- 17 **Florida Model Information eXchange System (MIXS),** sponsored by Florida Department of Transportation, \$183,315, 7/2011 – 12/2012, Role: Co-PI.
- 18 **Transportation, Land Use and Air Quality Modeling,** Sponsored by the Regional Planning Council of North Central Florida, \$254,700, 7/2011 – 6/2014, Role: PI
- 19 **Development of a Prototype Land Use Model for Statewide Transportation Planning Activities,** sponsored by the Florida Department of Transportation, \$250,000, 1/2010 – 11/2013, Role: PI.
- 20 **A Parameterized Climate Change Projection Model for Hurricane Flooding, Wave Action, Economic Damages, and Population Dynamics,** sponsored by NOAA, \$400,000, 9/2011- 1/2014, Role, Co-PI.

- 21 **Needs Assessment of Land Use Modeling for FSUTMS, Phase I**, sponsored by the Center for Multimodal Solutions for Congestion Mitigation (CMS), \$25,000, 6/2009 – 1/2010, Role: PI.
- 22 **A Geospatial Semantic Web Framework for Feature-Level Data Search, Access, Retrieval, Integration and Visualization: A Case of Transportation Network Data**, sponsored by the US National Science Foundation (NSF 0616957), \$255,890, 6/2006 – 2/2010, Role: PI
- 23 **Trip Based Optimal Power Management for Plug-in Hybrid Electric Vehicles**, Honda Initiation Grant award, \$50,000, 10/2007 – 9/2008, Role: Co-PI (with Prof. Yaoyu Li)
- 24 **“Use of AVL Technology to Optimize Transit Service Restoration Strategies,”** sponsored by Chicago Transit Authority, \$267,044, 1/2007 – 6/2008, Role: PI
- 25 **“Real-time traffic management and surveillance using unmanned aerial vehicles,”** sponsored by the Research Growth Initiative of University of Wisconsin-Milwaukee, \$149,534, 3/2007 – 6/2008, Role: PI
- 26 **Feature-Level Data Sharing using OGC Web Feature Services: Transportation Road Network Theme**, sponsored by the Federal Geographic Data Committee, \$100,000, 9/2005 – 8/2006. Role: PI
- 27 **Use of Geographic Information Systems for Transit Performance Measurement:** sponsored by Wisconsin Department of Transportation, 9/2005 - 9/2006. \$250,000. Role: PI.
- 28 **Integrated Transit Trip Planning Systems:** sponsored by Wisconsin Department of Transportation and Wisconsin Department of Workforce Development: \$450,000. 10/2003 – 12/2006. Role: PI.
- 29 **Development of Advanced Multi-modal Travel Information Systems:** sponsored by the Wisconsin Department of Transportation: \$306,741. 9/2002 – 9/2004. Role: PI
- 30 **An Evaluation of AVL Impacts on Small and Medium Sized Transit Agencies**, sponsored by the Wisconsin Department of Transportation. Funding: \$290,000. 10/2000 – 11/2005. Role: co-PI
- 31 **Advanced Transit Trip Planning Systems (Phase I-III):** sponsored by Wisconsin Department of Transportation and Wisconsin Department of Workforce Development: \$2,956,297. 7/2000 – 6/2004. Role: PI
- 32 **Transit Mobility, Jobs Access, And Low-Income Labor Participation in U.S. Metropolitan Areas** Funded by National Science Foundation, BCS-0078686, Co-PI (with Thomas Sanchez from Virginia Tech and Qing Shen from University of Maryland). Funding: \$165,000.

- 33 **The Impact of Variable Message Sign (VMS) on Traveler's Behavior**: sponsored by Wisconsin Department of Transportation: \$180,000. 3/2002 – 12/2003. Role: Co-PI
- 34 **ITS System Evaluation and Technology Development**, sponsored by the Wisconsin Department of Transportation. Funding: \$190,000. Role: Co-PI. 8/99 – 6/01
- 35 **A Framework of ITS Benefits Analysis**, sponsored by the Wisconsin Department of Transportation. Funding: \$140,000. Role: Co-Principal Investigator. 5/99 – 6/00
- 36 **An Assessment of the Development of Internet GIS and Its applications in Urban Planning**, sponsored by the Center for Urban Initiative and Research. Funding: \$153,500. Role: PI. 5/97 – 6/98
- 37 **Evaluation of the Benefits of Automated Vehicle Location Systems**, sponsored by the Wisconsin Department of Transportation. Funding: \$175,000. Role: Co-PI (with Dr. Edward Beimborn). 5/97 – 12/98
- 38 **Development of Integrated Land Use, Transportation and Air Quality Model**, sponsored by the Graduate School Research Committee at University of Wisconsin-Milwaukee. Funding: \$151,525, Role: PI, 1/97 – 6/98.
- 39 **Development of A National GIS Clearinghouse Node**, Funding: \$30,000 from U.S. Geographic Data Committee, Co-PI (with Dr. Drummond), 2/96 -- 8/96.
- 40 **Route-Level Transit Patronage Modeling**, sponsored by Transportation Northwest Regional Center (TransNow) and Tri-Met. Funding: \$150,000, 10/92 -- 6/94, Role: wrote the proposal for dissertation, but PI is my adviser
- 41 **Alternative Transportation Analysis**, sponsored by Oregon Department of Land Conservation and Development. Funding: \$30,000, 7/92 -- 6/93, Role: PI

INVITED KEYNOTE PRESENTATIONS (selected)

1. “Urban AI, Urban Planning AI: A New Way to Develop Sustainable and Resilient Cities,” at the 39th Annual AAAI Conference on Artificial Intelligence, February 25 – March 4, 2025, Philadelphia, Pennsylvania, USA
2. “Pathway to Urban Planning AI,” at the Tianjin Forum, Tianjin, China, Oct. 20-22, 2023
3. “Adaptation Planning and Urban Resilience: Theory and Practice,” at the Istanbul Planning Association, Oct. 11-12, 2023
4. “Adaptation Planning to Climate Change in Florida,” at Politecnico di Milano, September 26-29, 2023
5. “Three Dimension Monitoring of Air Pollution based on Unmanned Aerial Systems,” at the Trinity College, Dublin, Ireland, September 25-27, 2023
6. “Transportation and Environment: A three-dimensional view,” at the Seoul National University, April 20-24, 2023
7. “Transportation AI: Big data analysis of travel behavior,” at the Dubai Roads and Transport

- Authority, Dubai, UAE, Feb. 26-28, 2023
8. "AI-Enabled Urban Planning: Status and Prospective," at the Ninth "21st Century Urban Development" International Conference, Online, Oct. 16-17, 2021
 9. "Essential Research Questions and Progress in the Use of Unmanned Aerial Vehicles with Miniaturized Sensors for Atmospheric Environment Monitoring", Invited by AGU JING Meeting, in Xi'An, China, Oct. 16-18, 2018
 10. "Artificial Intelligent and Urban Planning: from Assisted to Autonomous," Invited by the Thirteenth International Conference on Urban Development and Planning, held at Suzhou, China, on July 26-27, 2018
 11. "Transportation, Air Quality and Healthy City," Invited by the International Conference on Health and Environment in Human Settlements Conference, at Wuhan, on Nov. 5-6, 2018
 12. "Urban Microenvironment, Air Quality and the Future of Environment Planning," at the International Association for China Planning (IACP) annual conference on June 17-18, 2017 at Harbin Institute of Technology (HIT) in Harbin, China
 13. "Adaptation Planning for Climate Change" at The International Symposium of Hilly City and Architecture, Changsha, China, on June 20-21, 2017
 14. "The Use of UAV for Traffic Information Systems," the COTA Annual Conference in Shanghai, August 2016
 15. "Vertical distributions of PM2.5 and O3 based on UAV monitoring," the 22nd Atmospheric Environment Science and Technology Annual meeting in Shanghai, China in Oct. 2016
 16. "The Science behind Urban Planning," the International Expert Speaker Series, Wuhan, China, November 10, 2017
 17. "Emergence of Unmanned Aerial Vehicles for civilian applications and its impact on transportation and environment research", at the National Academy of Sciences, March 10-11, 2013
 18. "Adaptation planning for sea level rise," at the International Symposium on Climate Change and Urban System Design, Hiroshima, Japan, Dec. 17-19, 2012
 19. "UAV applications in transportation research," at the 2012 IEEE Intelligent Transportation Systems Conference, Anchorage, September 16-19, 2012
 20. "Effectiveness of Unmanned Aerial Vehicles as An Aerial Sensor," at the 2012 International Conference of Transportation Professionals Conference, Beijing, China, August 3-6, 2012
 21. "China's Coordinated Urban and Rural Development Policy to Deal with Rapid Urbanization," European Forum – Alpbach, September 1-2, 2011, Alpbach, Austria.
 22. "Adaptation Planning to Climate Change and Extreme Weather Events," The "City" International Conference, October 31 – November 2, 2011, Shanghai, China
 23. "A New Transportation Information Acquisition and Analysis Method Using Unmanned Aerial Vehicles," Towards Sustainable Transportation Systems 2011, August 14-17, 2011, Nanjing, China.
 24. "Managed Urban Growth -- Implications of Portland's Experience to Cities in China," invited speech at Harvard University, December 2003.
 25. "Job-Housing Balance and Urban Commuting: Is there any Spatial Patterns?" invited speech at Massachusetts Institute of Technology, November 2003.
 26. "An Object-Oriented Spatio-Temporal Model for Dynamic Transit Networks," invited speech at Massachusetts Institute of Technology, October 2003.

PROFESSIONAL SERVICES AND AFFILIATIONS

Professional Services

- **Associate Editor**, Journal of Planning Education and Research (2024 – current)
- **Nonresident senior fellow** with the Atlantic Council's GeoTech Center (2023 – current)
- Editorial Board member of the Journal of Urban and Regional Information Systems Association (URISA) (2008 – current)
- Editorial Board member of the Journal of Intelligent Transportation Systems (2011 – current)
- Member of the Social Science, Policy Economics, Education Committee of the Resilient Infrastructure Division of the American Civil and Structural Engineering (ACSE) (2016 – current)
- Editorial board member of the *Journal of American Planning Association* (2002-2008)
- Transportation Research Board
 - Member, Transit Data Committee, 2020 - current
 - Committee member of Geographic Information Science and Applications Committee (ABJ60) 2000 – 2019
 - Committee member of Transit Planning and Development (AP025), 2011 - 2017
 - Co-Chair, Sensing for Transportation Subcommittee, 2010 – 2022
- Chair of Board of Directors, International Association for China Planning, 2008-2011
- Member, Board of Directors, International Association for China Planning, 2005-2011
- Senior Advisor of US National Science Foundation (NSF), 2007-2010
- JAPA Best Article Award Committee, member, 2003-2004, Chair, 2004-2005.
- Board of Director, Urban and Regional Information Systems Associations (Oct. 2005 – Oct. 2008)
- Member of the Modeling Advisory Team, U.S. Department of Transportation, part of the President's E-Government Initiative -- Geospatial One-Stop (2003 – 2004)
- Vice-President, Society of Chinese American Professors and Scientists (2005 – 2006)
- Co-Chair, Asian Faculty and Staff Association at the University of Wisconsin-Milwaukee, 2004-2006
- Board member and Vice-President, North American Chinese Organization of Transportation Association (2005 – 2007)
- Board of Director and Chair, International Association for China Planning (2006 – 2011)

CONFERENCE PRESENTATIONS

Over 200 conference presentations in a variety of conferences.

RUTH L. STEINER, Ph.D.

Work Address

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rsteiner@ufl.edu

EDUCATION

- Ph.D. City and Regional Planning
University of California at Berkeley, 1996
Fields: Infrastructure with a Focus on Urban Transportation Planning; Energy and Resources;
Planning Theory
Dissertation: Traditional Neighborhood Shopping Districts: Patterns of Use and Modes of Access
- M.C.P. City and Regional Planning
University of California at Berkeley, 1988
Fields: Land Use and Environmental Planning
Thesis: Organizational Aspects of the Implementation of Computer Systems in Local Planning
Agencies
- M.B.A. Business Administration
University of Wisconsin at Milwaukee, 1982
Specialization: Environmental Regulation of Business
- A.B. History
Lawrence University (Appleton, Wisconsin), 1979

INTERESTS AND BACKGROUND

Research: Transportation policy and planning; sustainable land use and transportation; school siting and children's travel; design and aging; multimodal transportation planning; redevelopment of old industrial sites; growth management; transportation concurrency; pedestrian and bicycle planning and design; health and the built environment; research methods; health impact assessment; environmental impact assessment; energy and resources planning; use of computers in planning organizations.

Teaching: *Graduate courses taught*: Transportation Planning and Policy (both online and face-to-face); Transportation and Land Use Coordination; Planning Research Design (both online and face-to-face); Urban Planning Project; Sustainable Urbanism in Europe; Health and the Built Environment; Research Design for Sustainability (hybrid course); Ecological Issues in Sustainability (hybrid delivery); Environmental Land Use Planning and Management; Land Development Planning; Survey and Research Design; Doctoral Research Seminar; History and Theory of Planning; and Growth Management Seminar; and lectures in College-wide course on Natural Hazards. *Undergraduate courses taught*: Preview of Urban and Regional Planning; Sustainable Urbanism in Europe; Introduction to Urban Planning and Development (seminar in honors program); Environmental Analysis (as teaching assistant). I also taught a computer technical training course while employed as a computer systems analyst.

EMPLOYMENT HISTORY

University of Florida (UF), Gainesville, FL

Professor, Department of Urban and Regional Planning (DURP), 2013 – present.

Affiliate Faculty, Florida Institute for Built Environment Resilience (FIBER), College of DCP, UF 2022 – present.

Affiliate Faculty, UF Transportation Institute (UFTI), College of Engineering, UF, 2013 – present.

Affiliate Faculty, School of Natural Resources and Environment, UF, 1998 – present.

Director, Center for Health and the Built Environment, Department of Urban and Regional Planning, UF, 2008 – present.

Interim Director, Doctoral Program, College of Design, Construction and Planning (DCP), 2023.

Associate Professor, Department of Urban and Regional Planning, UF, 2002 – 2013.

Associate Director, Center for Multimodal Solutions to Congestion Mitigation (CMS), 2009 – 2012.

Assistant Professor, Department of Urban and Regional Planning, UF, 1996 – 2002.

Provisional Assistant Professor, Department of Urban and Regional Planning, UF, 1994 – 1996.

University of Leed, United Kingdom

Visiting Professor (sabbatical), Institute for Transport Studies (ITS), 2014.

University of Washington, Seattle, WA

Visiting Associate Professor (sabbatical), Department of Urban Design and Planning 2006 – 2007.

University of California, Berkeley, CA

Research Associate, Energy Analysis Program, Lawrence Berkeley National Laboratory, Berkeley, CA; and Institute for Transportation Studies and Institute of Urban and Regional Development, 1990 – 1994.

Research Assistant, Institute for Governmental Studies, 1987 – 1988.

Teaching Assistant, Department of Conservation and Resource Studies, 1987 – 1988.

Vermont Public Service Board

Policy Analyst, Montpelier, VT, 1988 – 1990.

First Wisconsin National Bank (now USBank), Milwaukee, WI

Computer Programmer and Systems Analyst, 1979 – 1986.

AWARDS

Top Reviewer, *Journal of Planning Education and Research*, 2018, 2023.

College of DCP Doctoral Dissertation Advisor/Mentoring Award, 2023.

Florida Chapter American Planning Association Outstanding Student Project. “Sparc”ing Community Spaces for Arts and Wellness. (course instructor), 2023

College of DCP Interdisciplinary Excellence Award (IDEA), 2021

Florida Chapter American Planning Association Outstanding Student Project, Connectedness: Suggestions for Planning Best Practices in East Gainesville (course instructor), 2022

Florida Chapter American Planning Association Outstanding Student Project, “Equity: The Elephant in the Room”: Equity Planning in Gainesville, Florida (course instructor), 2020

Florida Chapter American Planning Association, Outstanding Student Project, Risks in Transportation Planning (course instructor; shared with Florida State University and the University of South Florida), 2019.

University of Florida Term Professor, 2019-2022.
University of Florida Foundation Research Professor, 2005-2007, 2017-2020.
College of DCP Senior Faculty International Educator of the Year, 2015.
Peace Helmet, Gainesville Chapter of Veterans for Peace (awarded for service to the organization), 2014.
Author of paper included in APA Transportation Planning Division's *State of Transportation 2013 - Ahead of the Curve*, which won an APA Divisions Council award for contributions to the planning profession.
Participant in University of Florida Science Communication Academy, College of Journalism and Communication, 2013.
Certificate of Appreciation, Transportation Research Board (TRB), Transportation and Land Development Committee – given in recognition for 12 years of service to the committee, January 2013.
People's Choice Poster Award, Annual Conference of the Association of Collegiate Schools of Planning (ACSP), 2011.
Dean's Faculty Service Award, College of DCP, UF, 2009.
Kermit Sigmon Citizen Participation Award, Gainesville Metropolitan Transportation Planning Organization, 2006.
American Planning Association Division Achievement Award (to Transportation Planning Division; award given to Division leadership), 2006.
University of Florida Student Planning Association (SPA) Teacher of the Year, Department of Urban and Regional Planning, 2002, 2006.
University of Florida Architecture College Council (ACC) Faculty Advisor of the Year, 2002.
Nominee for Best Panel of ACSP Conference, 1998.
Switzer Foundation Environmental Fellowship, 1993-94.
University of California Transportation Center Dissertation Fellowship, 1992-93, 1993-94.
University of California Transportation Center Fellowship, 1991-92.
American Institute of Certified Planners' (AICP) Outstanding Student Award, 1988.
Out-of-State Tuition Scholarship, University of California at Berkeley, 1986, 1990-91.
Mortar Board Award, 1978.
Lawrence University Scholarship, 1975-79.
State of Wisconsin Honor Scholarship, 1975-76.
4-H Key Award, State of Wisconsin, 1975.

FUNDED RESEARCH

1. **Co-Principal Investigator** (with N. Agarwal (principal investigator (PI) and S. Srinivasan (co-PI)) *Safe Routes to School Master Plan*. Funded by the Florida Department of Transportation (FDOT) Safety Office, \$313,261. June 2021 – June 2024.
2. **Senior Personnel** (with N. Clark (principal investigator), A. Alakshendra, M. Kohen, Y. Wang, W. O'Dell, & D. Kaplan) *Upper Suwannee River Resilience Plan*. Funded by the Florida Department of Economic Opportunity. \$195,347, October 2021 – 2025.
3. **Principal Investigator** (with S. Click, Tennessee Tech), *A Centralize Repository on Workforce Development in the Southeast*. Funded by the Southeastern Transportation Research, Innovation, Development and Education (STRIDE) Center, \$83,248, June 2022 – December 2023.
4. **Senior Personnel** (with Y. Wang (principal investigator), L. Du & S. Chen) *SCC-PG: SmartCurb: Building Smart Curb Environments*. Planning grant funded by the National Science Foundation (NSF) Smart and Connected Communities program. \$149,999, October 2021-September 2023.

5. **Principal Investigator** (with R. Guo) *Evaluating the Effectiveness of Safe Routes to School Program in Florida*. Funded by the Florida Department of Transportation Safety Office, \$61,606. June 2021 – December 2022.
6. **Co-Principal Investigator** (with N. McDonald (PI) and C. Edwards (UNC)) *Overcoming Barriers to Freight and Logistics Firm Collaboration with Urban Planning*. Funded by STRIDE Center \$104,871, May 2021 – September 2022.
7. **Principal Investigator** (with M. Hadi (FIU); J. Martin (NCSU), V. Sisiopiku (UAB), D. Michalaka (Citadel), S. Click (TTU) *Project C4: A Framework for the Development of a Diverse Transportation Workforce in the Southeast Region*. Funded by the STRIDE Center, \$236,590. August 2020 – April 2022.
8. **Co-Principal Investigator** (with K. Monast, (NCSU)). *Project E3: Locating and Costing Congestion for School Buses and Public Transportation*. Funded by STRIDE Center, \$45,000, January 2020 – June 2022.
9. **Co-Principal Investigator** (with X. Zhao (UF) and V. Sisiopiku). *Micromobility as a Solution to Reduce Urban Traffic Congestion*. Funded by the STRIDE Center, \$134,759, November 2019 – December 2021.
10. **Principal Investigator** (with S. Srinivasan) *Evaluation of East Gainesville's Microtransit Mobility Project*. Funded by the Florida Department of Transportation Transit Office, \$200,000, November 2019 – August 2021.
11. **Co-Principal Investigator** (with E. Bardaka (North Carolina State University (NCSU), N. McDonald (University of North Carolina, Chapel Hill (UNC-CH), X. Jin (Florida International University (FIU), & J. La Mondia (Auburn University) *Emerging Mobility Services for the Transportation Disadvantaged*. Funded by the STRIDE Center, \$499,609, November 2019 – December 2021.
12. **Co-Principal Investigator** (with L. Elefteriadou (PI), S. Classen, P. Manjunatha, S. Srinivasan & I. Bejleri). *Transportation Mobility Assessment and Recommendations for Smart City Planning*. Funded by the Florida Department of Transportation, Traffic Engineering and Operations Office, \$468,877, June 2019 – October 2021.
13. **Co-Principal Investigator (with UNC)**, *Planning for Urban Freight*. Funded by the STRIDE Center, \$81,773, August 2018 – December 2019.
14. **Investigator** (with A. Alakshendra and A. Thomas (UNC-CH), *Establishing a Dual Generational Modality Dataset: Comparing the ride-sharing adoption trends and perspectives of consumers from two generational cohorts, Millennials and Gen X'ers*. Funded by the STRIDE Center, \$140,476, August 2018 – December 2019.
15. **Principal Investigator** (with A. Alakshendra, C. Goodison, R. Doty and P. Zwick). *Assessment of Planning Risks and Alternative Futures for the Florida Transportation Plan*. Funded by Florida Department of Transportation Office of Policy Planning, \$117,500, May 2018 – September 2019.

16. **Co-Principal Investigator** (with V. Sisiopiku (PI; University of Alabama, Birmingham (UAB); O. Ramadan (Co-PI, UAB); N. McDonald (Co-PI, UNC-CH)) *Technology Influence on Travel Demand and Behaviors*, Funded by the STRIDE Center, \$195,650, May 2017 – December 2019.
17. **Co-Principal Investigator** (with K Watkins (PI, Georgia Institute of Technology); N. McDonald (co-PI, UNC-CH); B. Williams (co-PI; North Carolina State University (NC State). *Transit in the Era of Shared Mobility*. Funded by the STRIDE Center, \$269,562, August 2017 – November 2018.
18. **Principal Investigator** (with M. Cahill). *Safe Routes to School Technical Assistance*, 2017-2018. Funded by Florida Department of Transportation Safety Office, \$305,000; June 2017 – December 2019.
19. **Principal Investigator** (with N. McDonald (co-PI, UNC-CH). *Predicting Congestion: The Challenges of Shifting Travel Behavior on Estimating Trip Generation, Traffic and Other System Impacts*. Funded by STRIDE, \$182,586, May 2017 – March 2020.
20. **Co-Principal Investigator** (with S. Srinivasan), *The Future of Transit, Autonomous/Connected Vehicles and Shared Mobility: A Scoping Study for the Jacksonville Transportation Authority*, \$132,567, March 2017 – July 2019.
21. **Principal Investigator** (collaboration with N. McDonald, University of North Carolina, Chapel Hill; separate budgets), *Practitioner Workshops on School Siting and School Transportation – Florida and North Carolina*, Funded by STRIDE, \$31,645, June 2016 – June 2017.
22. **Principal Investigator** (with S. Srinivasan and M. Cahill). *Safe Routes to School Technical Assistance*. Funded by Florida Department of Transportation Safety Office, \$100,000; May 2016 – January 2017.
23. **Co-Principal Investigator** (with R. Norberg) *Examining the Factors that Influence Florida's Transportation Considerations in the Future from a Consumer's Perspective*. Funded by the Florida Department of Transportation Office of Policy Planning, \$99,697, May 2016-February 2017.
24. **Co-Principal Investigator** (with S. Srinivasan, L. Elefteriadou, Y. Yin, and C. Crane). *Surveying Florida MPO Readiness to Incorporate Innovative Technologies into Long-Range Transportation Plans*. Funded by Florida Department of Transportation, \$234,976; July 2014-August 2016.
25. **Principal Investigator**. *Internal Steering Committee for the Southeastern Transportation, Research, Innovation, Development and Education Center*. Funded by the STRIDE Center, \$33,172; February 2014-June 2017.
26. **Investigator** (with J. Harman, D. Neff, and I. Bejleri). *Informing Policies to Maximize Use of Advanced Registered Nurses to Provide Primary Care in Underserved Areas*. Funded by Robert Wood Johnson Foundation, \$249,735; September 2013-August 2015.
27. **Co-Principal Investigator** (with N. McDonald (UNC-Chapel Hill)). *School Transportation: Development of an Educational Module*. Funded by the STRIDE, \$70,000; August 2013-October 2015.

28. **Co-Principal Investigator** (with N. McDonald). *Quantifying the Costs of School Transportation*. Funded by the STRIDE, \$250,000; July 2012-October 2015.
29. **Principal Investigator** (with S. Washburn, L. Elefteriadou and A. Gan (Florida International University)). *Roundabouts and Access Management*. Funded by the Florida Department of Transportation Office of Systems Planning, \$222,791; October 2012–March 2014.
30. **Co-Principal Investigator** (with W. J. O'Dell). *Affordable Housing Suitability and Visioning in Central Florida: Implementation of Heartland 2060*. Funded by the HUD Sustainable Communities Regional Planning Grant Program, \$290,000; February 2011–December 2013.
31. **Co-Principal Investigator** (with N. McDonald, T. R. Smith, Y. Yang, L. Weigand, C. Lee, X. Zhu, M. Hallenbeck and L. Lin). *Federal Safe Routes to School Program: Multi-State Evaluation and National Evaluation Framework*, Robert Wood Johnson Foundation, \$300,000; January 2011-January 2013.
32. **Principal Investigator**. *Impact of the Federal Safe Routes to School Program on Pedestrian and Bicycle Safety: A Comparison of Washington, DC and Florida*. Funded by the Southeast Transportation Center, \$20,050 (in collaboration with the Noreen McDonald from the University of North Carolina, Chapel Hill); August 2011-December 2012.
33. **Principal Investigator** (inherited from A. Blanco). *Modeling the Effect of Accessibility and Congestion in Location Choice*. Funded by the CMS Center, \$79,977; April 2011-December 2012.
34. **Principal Investigator**. *Florida Long-Distance Travel Characteristics and Their Impacts on Transportation Systems*, Funded by the CMS, \$30,000; April 2011-December 2012.
35. **Co-Principal Investigator** (with A. Elefteriadou (PI) and S. Srinivasan). *Expanded Transportation Performance Measures to Supplement Level of Service (LOS) for Growth Management and Transportation*. Funded by the Florida Department of Transportation Office of Systems Planning, \$199,663; April 2011-September 2012.
36. **Principal Investigator**. *The Use of Health Impact Assessments in Florida*. Funded by the Florida Department of Health, \$30,000; December 2011-July 2012.
37. **Principal Investigator** (with A. Blanco and D. Jourdan). *Impact of Parking Supply and Demand Management on Central Business District (CBD) Traffic Congestion, Transit Performance and Sustainable Land Use: A Study of the Impact of Parking Supply and Demand Management*. Funded by the Florida Department of Transportation Research Office, \$342,987; January 2010-June 2012.
38. **Principal Investigator** (with K. Frank, co-principal investigator). *Regional Cooperation in Transportation Planning*, Funded by the Florida Department of Transportation Office of Policy Planning, \$75,000; March 2011-February 2012.
39. **Co-Principal Investigator** (with I. Bejleri, principal investigator). *Building a Geographic Information System (GIS) Infrastructure for Childhood Obesity Prevention*. Funded by the Robert Wood Johnson Foundation (RWJF), \$600,000; November 2009-October 2010.

40. **Principal Investigator.** *Cooperative Assistance Agreement.* Funded by the North Central Florida Regional Planning Council, \$54,000; 2009-2011.
41. **Principal Investigator.** *Cooperative Assistance Agreement* Funded by the City of Newberry, FL, \$44,000; 2009-2011.
42. **Co-Principal Investigator** (with I. Bejleri, W. O'Dell, and K. Larsen). *Florida Housing Suitability Model.* Funded by the Wachovia Foundation, \$500,000; September 2007–December 2010.
43. **Co-Principal Investigator** (with A. Blanco, principal investigator and Z. Peng, co-principal investigator). *The Economic Costs and Welfare Losses from Traffic Congestion.* Funded by the Florida Department of Transportation Research Office, \$97,977; May 2009-August 2010.
44. **Principal Investigator** (with S. Srinivasan, co-principal investigator). *Vehicle-Miles-of-Travel-Based Traffic Impact Assessment.* Funded by the CMS Center, \$147,000; July 2008-2010.
45. **Co-Principal Investigator** (with N. McDonald, principal investigator, and I. Bejleri, co-principal investigator). *The Equity of Federal Safe Routes to School Investments.* Funded by the RWJF Active Living Research Program, \$50,000; 2009.
46. **Co-Principal Investigator** (with I. Bejleri, principal investigator, and J. Roth, co-principal investigator). *Planning the Infrastructure for a Childhood Obesity Geographic Information System (GIS).* Funded by the RWJF, \$150,000; 2009.
47. **Principal Investigator** (with A. Thomas, co-principal Investigator). *Cooperative Assistance Agreement North Central Florida Regional Planning Council,* \$35,400; 2007-2009.
48. **Principal Investigator.** *Cooperative Assistance Agreement,* City of Newberry, FL, \$42,000; 2007-2009.
49. **Co-Principal Investigator** (with A. Elefteriadou, principal investigator and W. Mann and D. Hearn, co- principal investigators). *Multimodal Solutions for Congestion Mitigation,* US Department of Transportation (DOT) Research and Innovative Technology Administration (RITA), up to \$8,000,000 comprised of up to \$4,000,000 US DOT grant with match from Florida Department of Transportation and other partners; 2007-2011.
50. **Principal Investigator** (with I. Bejleri, co-principal investigator). *The Impact of Coordinated School Siting on the Potential for Children to Bicycle and Walk to School in Florida.* Funded by Robert Wood Johnson Foundation, \$193,913; 2006-2008.
51. **Co-Principal Investigator** (with G. Boles, principal investigator). *Transportation Planning for Small Communities.* Funded by Florida Department of Community Affairs, \$45,000; 2007.
52. **Principal Investigator** (with K. Larsen, co-principal investigator). *Cooperative Assistance Agreement.* Funded by City of Newberry, FL, \$40,000; 2005-2007.
53. **Principal Investigator** (with G. Boles and J. Macedo, co-principal investigators). *A Model for the Evaluation of Transportation Concurrency Exception Areas.* Funded by Florida Department of

Community Affairs, \$75,000; 2005-2007.

54. **Co-Principal Investigator** (with I. Bejleri, principal investigator and R. H. Schneider, co-principal investigator). *GIS-Based Crash Data Analysis Toolkit*. Funded by Florida Department of Transportation Safety Office, \$240,000; 2004-2006.
55. **Principal Investigator** (with L. B. Crider, co-principal investigator). *Safeways to School –The Role in Multi-modal Planning*. Funded by Florida Department of Transportation Systems Planning Office, \$59,000; 2004-2006.
56. **Principal Investigator** (with R. H. Schneider and I. Bejleri, co-principal investigators). *Hillsborough County Comprehensive Bicycle and Pedestrian Crash Study*. Funded by Florida Department of Transportation Safety Office, \$54,500 includes subcontract of \$22,100 with Tindale-Oliver and Associates; 2004.
57. **Co-Principal Investigator** (with I. Bejleri, principal investigator). *GIS Pedestrian/Bicycle Crash Mapping Training*. Funded by Florida Department of Transportation Safety Office, \$34,886; 2003.
58. **Principal Investigator**. *Future Directions for Multimodal Area wide Level of Service Handbook Research and Development*. Funded by Florida Department of Transportation Systems Planning Office, \$35,000; 2002-2004.
59. **Co-Principal Investigator** (with R. Ellis, principal investigator and K. Courage, co-principal investigator). *Pedestrian Safety Engineering and Intelligent Transportation System-Based Countermeasures Program for Reduced Pedestrian Fatalities, Injuries, Conflicts and Other Surrogate Measures*. Funded by Federal Highway Administration (Cooperative Agreement DTFH61-01-X-00018, Phase II), \$12,565 out of \$1,065,000 grant; 2002-2006.
60. **Principal Investigator** (with R. H. Schneider and I. Bejleri, co-principal investigators). *GIS Mapping of Pedestrian and Bicycle Crashes*. Funded by Florida Department of Transportation Safety Office, \$40,000; 2002-2003.
61. **Principal Investigator**. *Multimodal Trade-Off Analysis in Traffic Impact Studies*. Funded by Florida Department of Transportation Systems Planning Office, \$45,000; 2002-2003.
62. **Co-Principal Investigator** (with C. Wallace, principal investigator and R. Van Houten, co-principal investigator). *Pedestrian Safety Engineering and Intelligent Transportation System-Based Countermeasures Program for Reduced Pedestrian Fatalities, Injuries, Conflicts and Other Surrogate Measures*. Funded by Federal Highway Administration (Cooperative Agreement RFA DTFH61-01-X-00018), \$125,000; 2001-2003.
63. **Principal Investigator** (with R. H. Schneider and I. Bejleri, co-principal investigators). *GIS Mapping of Pedestrian and Bicycle Crashes*. Funded by Florida Department of Transportation Safety Office, \$80,000; 2001-2002.
64. **Principal Investigator**. *Refinement of Roadway Segment Pedestrian Level of Service*. Funded by Florida Department of Transportation Systems Planning Office, \$49,875; 2001-2002.

65. **Principal Investigator** (with R. H. Schneider, co-principal Investigator). *University of Florida GIS Project*. Funded by Florida Department of Transportation State Safety Office, \$45,000; 2001.
66. **Principal Investigator**. *Multimodal Quality of Service*. Funded by Florida Department of Transportation Systems Planning Office, \$30,000; 2000-2002.
67. **Principal Investigator** (with R. H. Schneider, co-principal Investigator). *University of Florida Bicycle/Pedestrian Programs*. Funded by Florida Department of Transportation State Safety Office, \$120,000; 2000-2001.
68. **Principal Investigator** (with R. H. Schneider, co-principal investigator). *University of Florida Bicycle/Pedestrian Programs (including GIS Analysis for Bicycle and Pedestrian Crash Analysis)*. Funded by Florida Department of Transportation State Safety Office, \$89,900; 2000.
69. **Co-Principal Investigator** (with J. E. Reynolds, principal investigator and M. T. Smith, co-principal investigator). *Impacts of State-Imposed Growth Management on Rural Areas in Florida*. Funded by United States Department of Agriculture Cooperative State Research, Education, and Extension Service (CSREE). National Research Initiative Competitive Grants Program, \$39,576 out of \$95,000; 1999-2002.
70. **Principal Investigator**. *Travel in New Urbanist and Traditional Communities*. Funded by Florida Department of Transportation Office of Policy Planning, \$39,085 out of \$54,244; 1999-2000.
71. **Principal Investigator**. *College of Architecture Research Opportunity Award – Travel Grant to Washington State for Research on Concurrency*. Funded by University of Florida College of Architecture (now called the College of Design, Construction and Planning), \$1,425; 1999-2000.
72. **Principal Investigator**. *Expansion of the Courtesy Promotes Safety Pedestrian Safety Program to Additional Sites in Pinellas*. Funded by the Florida Department of Transportation State Safety Office, \$57,500; 1999.
73. **Principal Investigator**. *The Impact of Concurrency Management and the Florida Growth Management Act on Transportation Investments*. Funded by the Florida Department of Transportation Office of Policy Planning, \$61,133; 1998-1999.
74. **Principal Investigator** (with R. H. Schneider, co-principal investigator). *Evaluation of Florida's School Crossing Guard Training Program*. Funded by the Florida Department of Transportation State Safety Office, \$54,925; 1998-1999.
75. **Principal Investigator**. *Corridors to Campus: An Evaluation of the Area Surrounding the University of Florida Campus for Pedestrian and Bicycle Safety Improvements*. Funded by the Florida Department of Transportation State Safety Office and the City of Gainesville, \$59,000 total including \$14,000 from City of Gainesville; 1996-1997.
76. **Principal Investigator**. *Campus Evaluation for Pedestrian and Bicycle Facilities at the University of Florida*. Funded by the Florida Department of Transportation State Safety Office, \$60,000; 1996.
77. **Co-Principal Investigator** (with R. H. Schneider, principal investigator). *Evaluation of Florida Traffic*

and Bicycle Safety Education Program. Funded by Florida Department of Transportation State Safety Office, \$49,980; 1996.

78. **Principal Investigator.** *Walking in Neighborhood Commercial Centers in the Southeastern United States.* Funded by the Division of Sponsored Research, University of Florida, Gainesville, FL, \$3,379; 1995-1996.

OTHER FUNDED RESEARCH/CONSULTATIONS

1. **Volusia County Commissioners, Florida.** Volusia County Fairgrounds: Master Plan. Provided assistance on transportation aspects of the development of master plan including expansion of parking, changes in traffic circulation and access management to the fairground site. 2022.
2. **Clay County Commissioners, Florida.** A Long-term Plan for the Clay County Fairgrounds. Participated in the development of a plan for the expansion of parking and changes in traffic circulation at the Clay County Fairgrounds. 2018.
3. **Active Living Research Program, University of California, San Diego.** The Economic Benefits of the Safe Routes to School Program. Participated in development of a commissioned paper on the economic benefits of the national safe routes to school program. 2013.
4. **Indian River County Health Department.** Healthy Communities Planning Checklist. Reviewed existing checklists for health departments to complete review of local development projects and prepared a checklist for use by public health departments throughout the State of Florida. 2012.
5. **Washington State Transportation Center (TRAC).** Safe Routes to School (SRTS): Statewide Mobility Assessment Study. Collected data on schools in Florida that are participating in the federal Safe Routes to School program to incorporate into a multi-state study. Assessed method of data collection, reviewed data collection in other states and assisted in the development of recommendations on methodology for data collection. 2008 – 2012.
6. **Gainesville Urbanized Area Metropolitan Transportation Planning Organization (MTPO).** Waldo Road Corridor Study. Provided expertise on transportation planning for study of transportation corridor located near Gainesville's regional airport. Participated in development and evaluation of recommendations for redevelopment of corridor. 2007 – 2009.
7. **University of Florida Office of Campus Planning.** Prepared literature review, review of local data collection and made recommendations on how to benchmark and measure mode split to the University of Florida campus. 2007 – 2008.
8. **Puget Sound Regional Council and Washington State Transportation Center (TRAC).** Options for Making Concurrency More Multimodal. Participated in the preparation of report for Washington State Legislature and testified before Senate Transportation Committee and House Local Government Committee on proposed legislation. 2006 – 2007.
9. **Spokane Regional Transportation Council.** Study Assessing the Feasibility of the Regional Transportation Concurrency System in Spokane. Prepared technical memoranda on approaches to regional transportation concurrency, performance measures for regional concurrency and conducted

workshop with technical staff, elected officials and representatives of community and business groups regarding the development of a regional concurrency system. 2006 – 2007.

10. **Gainesville Urbanized Area Metropolitan Transportation Planning Organization.** Design Solutions for the SW 20th Avenue Area of Gainesville. Prepared a technical report on transportation issues and reviewed design work of students. 2005 – 2006.
11. **Transportation Research Board, Washington, DC.** Participated in peer review on transportation and land use practices and documented results in a publication for the TRB. 2005 – 2006.
12. **The Pantry, Jacksonville, FL.** Expert witness in local planning agency hearings regarding proposals for large-scale development projects. Testified and provided advice on issues associated with highway capacity and proposed development projects. 2003 – 2007.
13. **Fehr and Peers Transportation Consultants.** Contracted to be a participant in a Delphi Survey on the 4Ds (density, diversity, design and destination accessibility) in transportation planning. 2003.
14. **Washington State Transportation Center (TRAC), University of Washington, Seattle, Washington.** Review work of research team on study of transportation concurrency in four suburban communities (Kirkland, Issaquah, Bellevue and Redmond) in the Seattle area (expenses paid). 2003.
15. **University of Texas at Austin Graduate Program in Community and Regional Planning.** Contracted to be an expert reviewer on a study on Sprawl Mitigation Strategies for the Texas Department of Transportation. 2002 – 2003.
16. **Roush, McCracken, Guerrero & Miller.** Contracted to provide expert testimony in *Bonifas v. City of Phoenix* on crossing guard training and safety of children in school zones. 2001.
17. **City of Gainesville and Alachua County, FL.** Contracted to design and conduct public participation process on the redevelopment of SW 13th Street (US Highway 441) Corridor. 2001 – 2002.
18. **GeoSolutions, Inc.** Contracted to provide expert testimony on the impact of access management, through use of medians, on adjacent property owners. 2000 – 2008.
19. **University of North Carolina at Chapel Hill, Highway Safety Research Center.** Contracted to design data collection methodology, pretest methodology, and implement data collection methodology on pedestrian crossings in mid-block and at unprotected intersections in Gainesville and Orlando, FL. 1997 – 1998.

UNFUNDED RESEARCH

1. **Vital by Design designation as member of American Institute of Architects (AIA) Foundation and the Association of Collegiate School of Architecture (ACSA) Design and Health Research Consortium.** A team of researchers from the University of Florida College of Design, Construction and Planning, and the School of Public Health applied for and was designated as one of eleven consortium on health and design with a focus on aging and health. This designation does not include any funding, but it offers technical assistance and a platform for the development of research collaborations among other consortium members and throughout the University of Florida. 2015-

present.

2. **Cabot/Koppers Superfund Site, Gainesville, FL.** This project involves working on a variety of projects for this project that is currently undergoing an environmental cleanup. With a colleague and two different classes, my students have completed an Health Impact Assessment and a set of recommendations for approaches to redeveloping the neighborhood once this site has been cleaned up. In Fall 2017, we worked with various stakeholders, including the Stephen Foster Neighborhood Association, United States Environmental Protection Agency (USEPA) Region 4 (Southeast) representative, and principally responsible parties to develop three alternative concepts for redevelopment of the site. 2014 – 2019.
3. **Assessment of the Transit Needs for Safety Net Clinics in Gainesville, FL.** With the assistance of students, I am working with local organization of primary care physicians, public health advocates and other interested persons, who provide basic health care services to patients, including homeless populations, without health insurance at various community locations, to identify options for providing transportation access to these clinics. 2012 – 2018.
4. **Health Impact Assessment of the Discontinuation of the College Park-University Heights Community Redevelopment Agency.** Worked with the City of Community Redevelopment Agency of the City of Gainesville to complete a health impact assessment of the decision to remove the community redevelopment and tax-increment financing designation on two redevelopment districts near the University of Florida. 2016.
5. **The Villages Bicycle Friendly Advisory Group, The Villages, FL.** The project involves working with the Villages Bicycle Friendly Advisory Group to provide assistance to allow them to apply for the League of American Bicyclists' (LAB) Gold Level Bicycle Friendly Community. Developed and implemented survey of members of the various bicycle clubs in the community. 2015 – 2016.
6. **Gainesville Citizens for Active Transportation (GCAT).** With the assistance of a group of students from a transportation policy and planning course, we have been completing research on the best practices in active transportation to develop an understanding of the state of practice in Gainesville and Alachua County, Florida. 2015.
7. **Street Narrowing Project, City of Gainesville, FL.** Transportation Consultant. This project involves the collection of data on economic and transportation activity, particularly bicycle and pedestrian activity and interactions with automobiles on a 16-block section of a roadway in Downtown Gainesville that is being narrowed from five lanes to three lanes plus parking and bicycle lanes. 2002 – 2010.
8. **Florida Communities Trust Grant Proposals, Alachua Conservation Trust, Alachua County Forever and Conservation Trust for Florida.** Course Instructor. This project involved the preparation of the first draft of a grant proposal for the Florida Communities Trust grant with the assistance of students in my Environmental Impact Statements course. 2005, 2007 and 2009.
9. **Suwannee-St. Johns Group Sierra Club.** Expert witness (pro bono) in administrative challenge to the Alachua County, Florida Comprehensive Plan. Testified on issues associated with the transportation impacts of proposed land use amendments. 2003.
10. **Transit Oriented Development in Gainesville and Alachua County, FL.** Course Instructor. This

studio project explored the policies about transit-oriented development, the locations of activity centers and transportation (for all modes) networks, and then assessed the needs along the South 16th Avenue Corridor and NW 23rd St. and NW 13th Street, which are located near the University of Florida and Downtown Gainesville. 2001, 2003.

11. **SW 13th Street Planning Studio, Gainesville, FL.** Course Instructor. This studio project explored conceptual designs for the redevelopment of an old interurban arterial that connects the University of Florida to the natural areas of Bivens Arm and Paynes Prairie State Preserve. In this context, we explored issues of retrofitting an old tourist-oriented corridor. Major issues include the need for continuous transportation network, need for revitalization of old commercial centers, the existence of sexually-oriented businesses, and the need for connections to and restoration of natural areas. 1999-2002.
12. **Depot Avenue Planning Studio, Gainesville, FL.** Course Instructor. This studio project explored conceptual designs for the redevelopment of an area between Downtown Gainesville and the Depot Avenue Rail Trail. In this context, we explored issues of land use mix, transportation, connections, historic preservation, storm water management, and management of brownfield sites. 1997.
13. **Security Master Plan for the Joint Interagency Task Force and the U. S. Defense Department, Key West, FL.** Transportation Consultant. Prepared a security master plan for the U.S. Interdiction Center located on an unsecured military base. The design had to address the return of a formerly secured land to the City of Key West, yet protect the highly sensitive military asset. Solutions focused on the enhancement and improvement of the pedestrian and transportation system rather than the use of technical defense systems and barriers. 1997.

PUBLICATIONS

A. Books

Schipper, L., and Meyers, S., with Howarth, R., and Steiner, R. L. (1992). *Energy efficiency and human activity: Global trends and prospects*. Cambridge, U. K.: Cambridge University Press.

B. Chapters in Books

1. McDonald, N., Palmer, M. & Steiner, R. (2019) Making the Economic Case for Active School Travel. In O. Waygood, R. Mitra, M. Friman & L. Olsson, *Transport and Child Wellbeing* (Chapter 15), pp. 187-197.
2. Ahrentzen, S. & Steiner, R. (2019). Housing Models for Aging in Community. Chapter 18 in Anacker, K, Nguyen, M & Varady, D. *Routledge Handbook of Housing Policy and Planning*; New York, NY: Routledge pp. 243-255.
3. Riggs, W. and Steiner, R. L. (2016) The Built Environment and Walking. Chapter 8 in Mulley, C., Gebel, K. & Ding, D. *Walking: Connecting Sustainable Transport with Health*. Bingley: Emerald, p. 139-165.
4. Steiner, R. L. (2012). Does Land Use And Transportation Coordination Really Make A Difference In Creating Livable Communities? In F. Wagner and R. Caves (Eds.), *Community Livability: Issues and Approaches to Sustaining the Well-Being of People and Communities* (pp. 223-48, Chapter 12). New

York, N. Y.: Routledge Press.

5. Steiner, R. L., Bejleri, I., Wheelock, J. L., Perez, B. O., Provost, R. E., Fischman, A., Boles, G., and Cahill, M. (2011). How Policy Drives Mode Choice in Children's Transportation to School: An Analysis of Four Florida School Districts. *School Siting and Healthy Communities: Why Where We Invest in School Facilities Matters* (pp. 147-64). East Lansing, MI: Michigan State University Press.
6. Steiner, R. L. (2007). Transportation concurrency: An idea before its time? In Connerly, C., Chapin, T., and Higgins, H. (Eds.). *Growth management in Florida: Planning for paradise* (Chapter 13). Surrey, U.K.: Ashgate Publishing.
7. Schipper, L., Steiner, R. L., and Meyers, S. (1993). Trends in transportation energy use, 1970-1988: An international perspective. In Santini, D. and Greene, D. (Eds.), *Transportation and global climate change* (Chapter 2). Washington, D. C.: American Council for an Energy-Efficient Economy.

C. Refereed Publications

1. Click, S., Mohebbi, M., Steiner, R. L., Sisiopiku, V., Hadi, M., Michalaka, D., Sherif, M., Martin, J. & Griffith, J. (2024). Framework for the development of a diverse transportation workforce in the Southeast Region. *Transportation Research Record: The Journal of the Transportation Research Board*. <https://doi.org/10.1177/03611981241242771>
2. Lee, I. J., Sagar, S., Agarwal, N., Srinivasan, S., & Steiner, R. L. (2024). A data-driven approach to develop master plans to prioritize schools for the Safe Routes to School (SRTS) program. *Transportation Research Record: The Journal of the Transportation Research Board*. <https://doi.org/10.1177/03611981241250019>
3. Guo, Z., Wang, Y. & Steiner, R. (2024). When Climate Mitigation Meets the Needs of Adaptation: Closing the Resilience Gap for EV Charging Services in Hurricane-Prone Areas. *Journal of Management in Engineering* 40, 5. <https://doi.org/10.1061/JMENE.AMEENG-5922>
4. Iacobucci, E., McDonald, N., Edwards, C. H., & Steiner, R. (2022). Using social media to understand challenges faced by US urban parcel delivery drivers: Reports from the curb. *Transport Policy*, 126, 96-106. <https://doi.org/10.1016/j.tranpol.2022.07.013>
5. Chen, K., & Steiner, R. (2022). Longitudinal and spatial analysis of Americans' travel distances following COVID-19. *Transportation Research Part D: Transport and Environment*, 110, <https://doi.org/10.1016/j.trd.2022.103414>
6. Iacobucci, E., N. McDonald, C.H.W. Edwards, R. Steiner, and J. Griffith*. (2022, August). Stemming the Tide: Approaching Urban Freight in the Era of e-Commerce. *ITE Journal*, 27-32. <https://ite.ygsclicbook.com/pubs/itejournal/2022/august-2022/live/index.html#p=1>
7. Im, H., Srinivasan, R., Maxwell, D., Steiner, R. L., & Karmakar, S. (2022). The Impact of Climate Change on a University's Campus Energy Use: Use of Machine Learning and Building Characteristics. *Buildings* 12, 2: 108; <https://doi.org/10.3390/buildings12020108>
8. Steiner, R. L., Bai, X., Bejleri, I., Han, M., & Yan, X. (2021). Partnerships between Agencies and

Transportation Network Companies for Transportation-Disadvantage Populations: Benefits, Problems, and Challenges. *Transportation Research Record: The Journal of the Transportation Research Board* 2675(12), 1260-1271. <https://doi.org/10.1177/03611981211032629>

9. Bai, X., Steiner, R. L., & Zhai, W. (2021). Beyond Neighborhood Design: Exploring the Effects of Smart Growth on Older Adults' Travel Behavior over Time. *Journal of Planning Education and Research*, 0739456X211020352. <https://doi.org/10.1177%2F0739456X211020352>
10. Bai, X., Zhai, W., Steiner, R. L., & He, Z. (2020). Exploring extreme commuting and its relationship to land use and socioeconomics in the central Puget Sound. *Transportation Research Part D: Transport and Environment*, 88, 102574. <https://doi.org/10.1016/j.trd.2020.102574>
11. Fathi, S., Srinivasan, R.S., Kibert, C.J., Steiner, R., and Demirezen, E. (2020). Artificial Intelligence (AI)- based Campus Energy Use Prediction for Assessing the Effects of Climate Change. *Sustainability (MDPI)* 12(8) <https://doi.org/10.3390/su12083223>.
12. Han, M., Dean, M., Adorno, P., Masungi, P., Srinivasan, S., Steiner, R. & Salzer, K. (2019.) Understanding Transit Agency Perceptions About Transportation Network Companies, Shared Mobility and Autonomous Transit. *Transportation Research Record: The Journal of the Transportation Research Board* .2673, 5, p. 95-108. <https://doi.org/10.1177/0361198119842121>.
13. Bejleri, I., Noh, S., Gu, Z., Steiner, R. & Winter, S. (2018). Analytical Method to Determine Transportation Service Gaps for Transportation Disadvantaged Populations. *Transportation Research Record: the Journal of the Transportation Research Board* 2672, 8: 649-661; <https://doi.org/10.1177/0361198118794290>.
14. Neff, D.F., Yoon, S., Bejleri, I., Steiner, R.L., Bumbach, M.D., Everhart, D., Harman, J. (2018). Impact of NP state regulations on population access to care. *Nursing Outlook* 66, 4: 379-385. <https://doi.org/10.1016/j.outlook.2018.03.001>.
15. Leistner, D & Steiner, R. (2017) Uber for Seniors? Exploring Transportation Options for the Future. *Transportation Research Record; the Journal of the Transportation Research Board* 2660, pp. 22-29. <https://doi.org/10.3141/2660-04> .
16. Michalaka, D., Xu, R., Page, J. J., Steiner, R. L., Washburn, S., & Elefteriadou, L. (2016). Roundabouts as a Form of Access Management. *Transportation Research Record, The Journal of the Transportation Research Board* 2556: 1-9 <https://doi.org/10.3141/2556-01>.
17. Alluri, P., Gan, A., Diaz, A., & Steiner, R. (2015) Safety Impacts of Access Management Features near Roundabouts. *Transportation Research Record, The Journal of the Transportation Research Board* No. 2517, pp. 28-36. <https://doi.org/10.3141/2517-04>.
18. Heinen, E., Steiner, R. L., & Guers, K. T. (2015). Special Issue: Built Environment and Travel Behaviour: Introductory Essay. *European Journal of Transport and Infrastructure Research* 15 (1): 1-5. <https://doi.org/10.18757/ejtir.2015.15.1.3051>
19. McDonald, N.C., McGrane, A., Rodgman, E., Steiner, R.L., Palmer, M., and Lytle, B. (2015) Assessing Multimodal School Travel Safety in North Carolina *Accident Analysis & Prevention* 74,

- 126-32. <https://doi.org/10.1016/j.aap.2014.10.006>.
20. McDonald, N., R. Steiner, M. Palmer, A. Bullock, V. Sisiopiku, B. Lytle. (2014) Costs of School Transportation: Quantifying the Fiscal Impacts of Encouraging Walking and Bicycling for School Travel. *Transportation* 43(1), 159-175. <https://doi.org/10.1007/s11116-014-9569-7>.
21. McDonald, N. C., Steiner, R. L., Lee, C., Smith, T. R., Zhu, X., Yang, Y. (2014). Impact of the Safe Routes to School Program on Walking and Bicycling. *Journal of the American Planning Association* 80, 2; 153-67. <https://doi.org/10.1080/01944363.2014.956654>.
22. Kim, J., Steiner, R. L., & Yang, Y. (2014). The Evolution of Transportation Concurrency and Urban Development Pattern in Miami-Dade County, Florida. *Urban Affairs Review*, 50,5: 672-701. <https://doi.org/10.1177/1078087413518178>.
23. McDonald, N., Barth, P., and Steiner, R. (2013, October). Assessing the Distribution of Safe Routes to School Program Funds: 2005-2011. *American Journal of Preventive Medicine*. 45,4: 401-406. <https://doi.org/10.1016/j.amepre.2013.04.024>.
24. Srinivasan, S., Provost, R., and Steiner, R. L. (2013). Modeling the Land-use Correlates of Vehicle-Trip Lengths. *Journal of Transport and Land Use*. 6, 2: 59-75. <https://doi.org/10.5198/jtlu.v6i2.254>.
25. Blanco, A., Steiner, R. L., Kim, J., and Chung, H. (2012). The Effects of Impact Fees in Urban Form and Congestion in Florida. *Transportation Research Record: Journal of the Transportation Research Board*. 2297: 38-46. <https://doi.org/10.3141/2297-05>.
26. Bejleri, I., Steiner, R. L., Fischman, A., and Schmucker, J. (2010). Using GIS to Analyze the Role of Barriers and Facilitators to Walking in Children's Travel to School. *Urban Design International*. 16: 51-62. <https://doi.org/10.1057/udi.2010.18>.
27. Bejleri, I., Steiner, R. L., Provost, R. E., Fischman, A., and Arafat, A. A. (2009). "Understanding and Mapping Elements of Urban Form That Affect Children's Ability to Walk and Bicycle to School: Case Studies of Two Tampa Bay Counties." *Transportation Research Record: The Journal of the Transportation Research Board*. 2137, 148-158. <https://doi.org/10.3141/2137-16>.
28. Steiner, R. L., Bejleri, I., Wheelock, J. L., Boles, C. E., Cahill, M., and Perez, B. O. (2008). Understanding and mapping institutional impediments to walking and bicycling to school: A case study of Hillsborough County. *Transportation Research Record: The Journal of the Transportation Research Board*. 2074, 3-11. <https://doi.org/10.3141/2074-01>.
29. Bond, A., and Steiner, R. L. (2006). Sustainable campus transportation through transit partnership and transportation demand management: A case study from the University of Florida. *Berkeley Planning Journal*. 19: 125-142. <https://doi.org/10.5070/BP319111492>.
30. Guttenplan, M., Davis, B., Steiner, R. L., and Miller, D. (2003). Planning level area wide multi-modal level of service (LOS) analysis: Performance measures for congestion management. *Transportation Research Record*. 1858, 61-68. <https://doi.org/10.3141/1858-09>.

31. Smith, M. T. and Steiner, R. L. (2002). Affordable housing as an adequate public facility. *Valparaiso University Law Review*. 36(2), 443-459. <https://scholar.valpo.edu/vulr/vol36/iss2/5>.
32. Steiner, R. L. (2001). Florida's transportation concurrency: Are the current tools adequate to meet the needs for coordinated land use and transportation? *University of Florida Journal of Law and Public Policy*. 12(2), 269-297.
33. Van Houten, R., Malenfant, J. E., and Steiner, R. L. (2001). Scanning 'eyes' symbol as part of the walk signal: An examination across several intersection geometries and timing parameters. *Transportation Research Record: Journal of the Transportation Research Board*. 1773, 75-81. <https://doi.org/10.3141/1773-09>.
34. Nicholas, J. C. and Steiner, R. L. (2000). Growth management and smart growth in Florida. *Wake Forest Law Review*. 35(3), 645-670. <https://heinonline.org/HOL/P?h=hein.journals/wflr35&i=655>.
35. Steiner, R. L. (1999). Concurrency management: Florida's example. *Transportation Research Record: Journal of the Transportation Research Board*. 1685, 181-186. <https://doi.org/10.3141%2F1685-23>.
36. Steiner, R. L. (1998). Trip generation and parking requirements in traditional shopping districts. *Transportation Research Record: Journal of the Transportation Research Board*. 1617, 28-37. <https://doi.org/10.3141/1617-04>.
37. Steiner, R. L. (1995). Residential density and travel patterns: A review of the literature. *Transportation Research Record: Journal of the Transportation Research Board*. 1466, 37-43. <https://onlinepubs.trb.org/Onlinepubs/trr/1994/1466/1466-006.pdf>
38. Schipper, L., Steiner, R. L., Figueroa, M. J., and Dolan, K. (1993). Fuel prices and economy: Factors affecting land travel. *Transport Policy*. 1(1), 6-20. [https://doi.org/10.1016/0967-070X\(93\)90003-6](https://doi.org/10.1016/0967-070X(93)90003-6).
39. Schipper, L., Steiner, R. L., Duerr, P., Strom, S., and An, F. (1992). Energy use in passenger transport in OECD countries: Changes between 1970 and 1987. *Transportation*. 19, 25-42. <https://doi.org/10.1007/BF01130772>.
40. Steiner, R. L. (1992). Lessons for transportation demand management from utility demand-side management (abridgement). *Transportation Research Record: Journal of the Transportation Research Board*. 1346, 14-17. <https://onlinepubs.trb.org/Onlinepubs/trr/1992/1346/1346-003.pdf>.

D. Journal Volumes (Edited)

Heinen, E., Steiner, R. L., & Guers, K. T. (2015). Special Issue: Built Environment and Travel Behaviour *European Journal of Transport and Infrastructure Research* 15 (1). <https://doi.org/10.18757/ejtir.2015.15.1.3051>.

E. Publications in Edited Proceedings

1. Bejleri, I., Steiner, R.L., Yoon, S., Harmon, J. & Neff, D. (2017) Exploring transportation networks relationships to healthcare access as affected by urban sprawl. *Transportation Research Procedia* 25, 3066-3078. <https://www.sciencedirect.com/science/article/pii/S235214651730621X>.

2. Yang, Y., Steiner, R. L. & Srinivasan, S. (2016, July). The impact of Flexible Work Hours on Trip Departure Time Choices in Metropolitan Miami. Proceedings of the Chinese Overseas Transportation Association (COTA) presented in the International Conference of Transportation Professionals (CICTP2016) in Shanghai, China. <https://doi.org/10.1061/9780784479896.199>.
3. Bejleri, I., Steiner, R., Neff, D.F., Harman, J., Yoon, S., Lutz, B., and Bumbach, M. (2015). Informing Planning to Address Healthcare Disparities: Assessing Spatial Accessibility to Health Care Using GIS Analysis. Proceedings of the Annual Conference of the 14th International Conference on Computers in Urban Planning and Urban Management (CUPUM). Boston, MA, July 2015.
4. Steiner, R. L. (2006). Land use peer exchange proceedings. Proceedings of a conference sponsored by the Transportation Research Board and the American Association of State Highway Transportation Officials, July 2005, Boston, MA. Available at: <http://onlinepubs.trb.org/onlinepubs/circulars/ec100.pdf>
5. Laefer, D. F., O'Brien, W. J., and Steiner, R. L. (2004). Integrated modeling agenda for sustainable communities via reconfigurability. *ASCE Geotechnical Special Publication on Recycled Materials in Geotechnics*. GSP No. 127. ASCE Civil Engineering Conference and Exposition. [https://doi.org/10.1061/40756\(149\)15](https://doi.org/10.1061/40756(149)15).
6. Steiner, R. L., Bejleri, I., Yang, X., and Kim, D. (2003). Improving geocoding of traffic crashes using a custom ArcGIS address matching application. Proceedings of the 22nd Environmental Systems Research Institute International User Conference, San Diego, CA. Available at: <http://proceedings.esri.com/library/userconf/proc03/p0698.pdf>, 13 pages.
7. Bejleri, I., Wright, S., Steiner, R. L., and Schneider, R. H. (2002, August). Difficulties of timely and accurate address matching. Proceedings of the Urban and Regional Information Systems Association (URISA)'s Fourth Annual Street Smart and Address Savvy Conference, Portland, OR.
8. Steiner, R. L. (1998). Women's travel for shopping in traditional neighborhoods: How does a woman's role in the household affect their activity and travel for shopping? Proceedings of the Second National Conference on Woman's Travel Issues, Baltimore, MD, 299-313. Available at: <https://www.fhwa.dot.gov/ohim/womens/chap16.pdf>, 16 pages.

F. Abstracts

1. Yoon, S., & Steiner, R. (2016). Investigating the Spatial Distribution of the Healthcare Disparity Populations and Its Implications for Primary Healthcare Needs. *Journal of Transport & Health*, 3(2), S34. <https://doi.org/10.1016/j.jth.2016.05.080>
2. Steiner, R., Bejleri, I., Neff, D., Harman, J., Lutz, B., Yoon, S., & Bumbach, M. (2015). A76 Inequalities in the distribution of primary care providers: Comparing healthcare disparity among urban and rural Floridian. *Journal of Transport & Health*, 2(2), S44-S45. <http://dx.doi.org/10.1016/j.jth.2015.04.564>

G. Reviews

1. Black, J. E. & Steiner, R. L. (2020) Social Planning in a Physical World, *Journal of Urban History*, <https://doi.org/10.1177/0096144220911955>.

2. Steiner, R. L. (2013). A Review of "The High Cost of Free Parking, Updated Edition" Donald Shoup.(2011). Chicago, IL: Planners Press. 800 pp. \$34.95 (paperback). *Journal of the American Planning Association*, 79(2), 174-175.
3. Steiner, R. L. (2013). Book Review: Transport Matters: Integrated Approaches to Planning City Regions. *Journal of Planning Education and Research*, 33(3), 372-374.
4. Steiner, R. (2011). Review of Smart Growth Policies: An Evaluation of Programs and Outcomes ed. by G. Ingram, A. Carbonell, Y. Hong and A. Flint. *Journal of Regional Science* 51(2), 415-17.
5. Steiner, R. L. (1998). The city with the automobile: A review of 'The city after the automobile' and 'The urban oasis.' *Journal of Planning Education and Research*, 18(2), 176-178.
6. Steiner, R. L. (1999). Transportation, TEA-21, and Florida: A review of 'Transportation & land use innovations: When you can't pave your way out of congestion' by Reid Ewing. *Journal of American Planning Association*, 65(3).

H. Non-Refereed Publications/Blogs/Other Creative Works

1. Steiner, R. L. (2021) Pandemic-stricken mass transit would get \$85 billion in Biden stimulus plan – a down payment on reviving American cities. The Conversation. <https://theconversation.com/pandemic-stricken-mass-transit-would-get-85-billion-in-biden-stimulus-plan-a-down-payment-on-reviving-american-cities-158589>.
2. McDonald, N.C., Palmer, W. M. & Steiner, R. L. (2015) School Siting Education Module.
3. McDonald, N. C., Palmer, W. M. & Steiner, R. L. (2015) The School Travel Cost Calculator.
4. McDonald, N.C. and Steiner, R.L. (2015, March 3) Saving money by making it safer to walk and bicycle to school. Policy Analysis for California Education (blog). Retrieved from: <http://www.edpolicyinca.org/blog/saving-money-making-it-safer-walk-and-bicycle-school>
5. Hawkins, T. and Steiner, R. (2014, December 3), Letter to the Editor: Do more to protect the lives of people walking and bicycling. *Gainesville Sun*. Retrieved from: <https://www.gainesville.com/news/20141203/thomas-hawkins-and-ruth-steiners-do-more-to-protect-the-lives-of-people-walking-and-cycling>
6. Steiner, R. (2014, June 19). Letter to the Editor: Stay the Course. *Gainesville Sun*. Retrieved from: <https://www.gainesville.com/article/LK/20140619/OPINION/604151264/GS/%E2%80%9D/www.google.com/etagsmanager.com/ns.html?id=GTM-WF5MZJ9%E2%80%B3>
7. Steiner, R. L. (2012, April). "Performance Measures for Multimodal Planning" State of Transportation Planning, Edited by J. Penrose for the Transportation Planning Division of the American Planning Association, 17-18. Available at: http://www.issuu.com/ocalared/docs/aheadofthecurve_final
8. Miles, R., Suber, T., Steiner, R. L., and Whitehead, S. (2009, January). "School Siting and Healthy Communities." *Devoe Moore Center Policy Brief #29*.

9. Steiner, R. L., Fischman, A., and Harrod, G. (2008). Campus Sustainability and Transportation Mode Shift to the University of Florida. Prepared for the University of Florida Office of Facilities Planning and Construction.
10. Steiner, R. L. (2006, September 1). "Transportation and Sustainability" in Towards a Sustainable Florida: A Review of Environmental, Social and Economic Concepts for Sustainable Development in Florida. Report prepared for The Century Commission for a Sustainable Florida.
11. Steiner, R. L. (2005). Resurrecting a city. *University of Florida Today*. Gainesville, FL: University of Florida Alumni Association.
12. Zwick, P. D., Teisinger, J., Carr, M., and Hctor, T. (2002). Where will we grow? Development of a Florida growth potential model. *Florida Engineering Society Journal*, 14-16.
13. Steiner, R. L. (1998). Traditional shopping centers. *Access*, 12, 8-13.
14. Steiner, R. L. (1995). Are pedestrians commercially viable? *On The Ground*, 1(3), 19-20.

I. Technical Reports

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78. Steiner, R. L., Finnen, E., and Flynn, F. J. (1996, October). Campus evaluation for pedestrian and bicycle safety improvements. Prepared for the Florida Department of Transportation, State Safety Office, Grant Number FPS-96-12-06-01.
79. Schneider, R. H., Steiner, R. L., and Alperin, A. (1996, October). An evaluation of the Florida traffic and bicycle safety education program (FTBSEP). Prepared for the Florida Department of Transportation, State Safety Office, Grant Number FPS-96-08-04-01.

J. Working Papers/Other Legal Writings

1. Steiner, R. L. and Crider, L. B. (1999). Safe ways to school: Combining resources at the state, county and local level to improve safety to school. *Transportation Research Board Preprint*, 990993.
2. Steiner, R. L. (1990, August 9). Hearing officer's proposal for decision in docket 5417: Petition of Pinney Hollow Partnership vs. Central Vermont Public Service Corporation re: dispute concerning a line extension to petitioner's property located in Plymouth, Vermont, and charges relating thereto.
3. Steiner, R. L. (1990, August 8). Hearing officer's proposal for decision in docket 5412: Petition of

Oxbow Senior Independence Program (OSIP) vs. Central Vermont Public Service Corporation re: dispute concerning service drops to OSIP's housing project located in Newbury, Vermont, and charges relating thereto.

4. Steiner, R. L. (1990, July 20). Hearing officer's proposal for decision in docket 5367: Petition of Roger and Evelyn Glidden vs. Central Vermont Public Service Corporation re: dispute concerning a line extension to petitioner's property located in Concord, Vermont, and charges relating thereto.
5. Steiner, R. L. (1990, May 29). Hearing officer's proposal for decision in docket 5375: Petition of Harry and Cecile Torrey vs. Central Vermont Public Service Corporation re: dispute concerning line extension requests to residence in Manchester Center.
6. Steiner, R. L. and Gidney, E. J. (1990, March 26). Hearing officers' proposal for decision in docket 5308: Board investigation into the adoption and implementation of energy programs for low-income households.

K. Edited Journals

Editor, *Berkeley Planning Journal*, Volume 7 (1992).

Assistant Editor, *Berkeley Planning Journal*, Volume 6 (1991).

L. Published Reviews of Projects/Research

1. Yoon, S. (2017, February). Historical to Current Integration between Land Use and Transportation Planning, and Its Link to Public Health. *Gook-to*. KRIHS (Korea Research Institute of Human Settlement).
2. Spencer, C. (2014, Spring). Bus Stop: Planning for Communities Where Children Can Walk or Bike To School. *Explore Research at the University of Florida*.
3. Mather, A. (2002, September). Design: Base enclosure. *Landscape Architecture*, 38-42.
4. Mather, A. (2002, March). Designing trouble away. *Security Management*, 90-98.
5. Carey, C. (2000, October). Preventing terrorism in the drug wars. *Access Control and Security Systems*, 1-6.

PRESENTATIONS

A. International Conferences

1. Chen, K. & Steiner, R. L. (2022, November) Activity-Travel Attitudes and Intentions Among Different Communities Following COVID-19. Presented at the Annual Conference of the Association of Collegiate Schools of Planning, Toronto, Canada.
2. Iacobucci, E., McDonald, N., Edwards, C. & Steiner, R. L. (2022, November) Reports from the Battle for the Curb: Using Social Media to Understand Challenges Faced by Urban Delivery Drivers. Presented at the Annual Conference of the Association of Collegiate Schools of Planning, Toronto, Canada.

3. Steiner, R. L., Yang, X., Guo, R. & Soucy, A. (2022, November) Travel Behaviors of School-aged Children: Evaluating the Effects of Florida's Safe Routes to School Program in the Local Context. Presented at the Annual Conference of the Association of Collegiate Schools of Planning, Toronto, Canada.
4. Steiner, R. L., Monast, K., Wright, W., Scott, J., Suarez, J. & Soucy, A. (2023, May). The Congestion Costs for School Buses and Public Transportation. Presented at the 9th Annual International Conference on Transportation, Athens, Greece.
5. Mohebbi, M., Steiner, R., Krinos, L., Suarez, J., Rummmler, J., Yan, X. (2021, September). Equity and Accessibility of Microtransit Services, Transportation Research Board (TRB) Conference on Advancing Transportation Equity (CATE) (virtual)
6. Han, Y., Chen, C., Steiner, R. & Peng, Z-R. (2021, January) Evaluating impacts of coastal flooding on the transportation system using activity-based modeling: a case study of Miami-Dade County, FL. Presented at a poster session at the Annual Meeting of the Transportation Research Board (virtual).
7. Steiner, R., Bejleri, I., Bai, X., Han, M. & Yan, X. (2021, January) Partnerships between agencies and transportation network companies for transportation-disadvantaged populations: benefits, problems, and challenges. Presented in a poster session at the Annual Meeting of the Transportation Research Board (virtual).
8. Steiner, R. (2020, October) How cities have reclaimed urban public spaces during COVID-19. Presented (via Zoom) to the 3rd International Conference on Dwelling Form (IDwell 2020 Hyperlocal Practices vs. Global Thinking), Bali, Indonesia (on Zoom) (Keynote presentation).
9. Steiner, R. (2020, May) Panelist on Session on "Life in the Era of COVID-19: Impact of Lockdown 3.0 on CityMakers. Sponsored by Impact and Policy Research Institute, UF College of Design, Construction, and Planning, Sadik Masih Medical Social Servant Society (virtual).
10. Steiner, R. (2019, July) Planning for Risk in Transportation Planning in the Face of Climate Change. Presented (Keynote speaker) at the 16th International Conference on Quality in Research (QiR), Padang, Indonesia.
11. Steiner, R. (2017, December) Trends in Transportation Planning. Distinguished lecturer for the Institute for Human Settlements, Eastern Regional Centre, Ranchi, India (invited).
12. Steiner, R. (2017, December). Chair of Session on "Technological Change and Employment". Indian Society of Labour Economics, Thiruvananthapuram, India.
13. Steiner, R. L. (2016, October) Legislating Consistency, Concurrency, Compact Growth: The Case of Florida. Presented at Planning for a More Sustainable Future: Symposium on the Integration of Transportation, Land Use and Environmental Planning for Equity, Economic Development and a Healthy Environment. Berkeley, CA (invited).
14. Steiner, R., Bejleri, I., Neff, D. F., Harman, J., Lutz, B. Yoon, S. and Bumbach, M. (2016, June) Does Health Disparity Differ by Urban Form Type? A Comparative Analysis of Urban, Suburban and Rural

Areas. Presented at the International Conference on Transport and Health (ICTH). San Jose, California.

15. Yoon, S., Steiner, R. and Bejleri. (2016, June) Investigating the Spatial Distribution of Healthcare Disparity Populations and Its Implications for Primary Healthcare Needs. Presented at the International Conference on Transport and Health. San Jose, California.
16. Bejleri, I., Steiner, R. L., Yoon, S., Harman, J., and Neff, D. F. (2016, July). Exploring Transportation Network Relationships to Healthcare Access and as Affected by Urban Sprawl. Presented at the 14th World Congress on Transport Research (WCTR), Shanghai, China.
17. Steiner, R.L. and Marsden, G. R. (2016, July) National Policies on Local School Siting, School Transport, and Options for Children's Travel to School in the United Kingdom. Presented at the 14th WCTR, Shanghai, China.
18. Bejleri, I., Steiner, R., Yoon, S., Neff, D.F., and Harman, J. (2015). Determining healthcare shortages using spatial and network analysis. Proceedings of the Annual Conference of ESRI User Conference. San Diego, CA, July 2015. Retrieved from:
http://proceedings.esri.com/library/userconf/proc15/papers/1269_505.pdf
19. Steiner, R., Bejleri, I., Neff, D.F., Harman, J., Lutz, B., Yoon, S., and Bumbach, M. (2015, July). Examining unequal distribution of primary care providers: Comparing healthcare disparity among urban and rural Florida. Presented at the International Conference on Transport & Health (ICTH). London, England.
20. Steiner, R. L. (2014, July). Cleansing the City: The Origins of Industrial Suburbs and Their Role in Regional Development. Presented at the 16th Biennial International Planning History Conference, St. Augustine, Florida.
21. Xu, R., Steiner, R. L., Srinivasan, S., and Nowrouzian, R. (2014, June). How the Built Environment Affects Elderly Travel Behavior: An Activity-based Approach for Southeast Florida. Presented at the World Symposium on Transport and Land Use Research (WSTLUR). Delft, Netherlands.
22. Steiner, R. L. (2014, June.) Moderator for Session on Parking Policy. WSTLUR Symposium. Delft, Netherlands.
23. Steiner, R. L., Rachmat, S. Y., and Blanco, A. G. (2014, June). Institutional Barriers to Coordination of Transit and Parking Supply and Demand Management in South Florida. Presented at the WSTLUR Symposium. Delft, Netherlands.
24. Steiner, R. L. (2014, June.) Moderator for Session on Parking: San Francisco. WSTLUR Symposium. Delft, Netherlands.
25. Steiner, R. L., Elefteriadou, A., Srinivasan, S., Tice, P., and Lim, K (2014, June). Identification and Assessment of Transportation Performance Measures for Growth Management and Transportation Impact Assessment. Presented at the WSTLUR Symposium. Delft, Netherlands.
26. McDonald, N., Steiner, R. Palmer, M., and Lytle, B. (2014, March). The Full Cost of School

Transportation. Presented at the Active Living Research Conference, San Diego, CA.

27. Steiner, R. L., Blanco, A. G., and Rachmat, S. Y. (2013, July). Institutional Barriers to Coordination of Parking Management with Transit in Downtowns: Case Studies from South Florida. Presented at 13th WCTR. Rio de Janeiro, Brazil, 20 pages.
28. Steiner, R. L., Elefteriadou, A., Srinivasan, S., Tice, P., and Lim, K. (2013, July). Identification and Assessment of Transportation Performance Measures for Growth Management and Transportation. Presented in poster session at the 13th WCTR. Rio de Janeiro, 23 pages.
29. Srinivasan, S., Provost, R., and Steiner, R. L. (2011, July). *Modeling the Land-Use Correlates of Vehicle-Trip Lengths for Assessing the Transportation Impacts of Land Developments* Presented at the World Symposium on Transport and Land Use Research (WSTLUR). Whistler, British Columbia, Canada.
30. Arafat, A. and Steiner, R. L. (2010, July). Teaching Decision-Making: Providing Hands-on Geographic Information System (GIS) Education to Support Urban Planning Research, Presented at the Palestinian Faculty Development Program (PFDP) Academic Colloquia. Ramallah, Palestine.
31. Arafat, A., Steiner, R. L., and Srinivasan, S. (2010, July). The impacts of land use and urban form on travel behavior: A parcel-level destination choice model applied to southeast Florida. Presented at the 12th WCTR. Lisbon, Portugal.
32. Steiner, R. L., Bejleri, I., Wheelock, J., Perez, B., Fischman, A., and Arafat, A. A. (2008, July). Measuring walkability around elementary schools: A comparison of urban form indices in four Florida counties. Presented at the Joint Congress of the ACSP and the Association of European Schools of Planning (AESOP). Chicago, IL.
33. Cahill, M. and Steiner, R. L. (2008, July). Making the case for school concurrency. Presented at the Fourth Joint Congress of the ACSP and AESOP. Chicago, IL.
34. Arafat, A. A., Steiner, R. L., and Bejleri, I. (2008, July). A method for measuring network distance using network shortest distance and spatial interpolation. Presented at the Fourth Joint Congress of the ACSP and AESOP. Chicago, IL.
35. Steiner, R. L. (2008, July). Planning for the diverse environmental impacts of transport projects. Moderator and discussant for a panel at the Joint Congress of the ASCP and AESOP. Chicago, IL.
36. Steiner, R. L. (2007, June). Opportunities and barriers to encouraging the coordination of land use and transportation. Presented at the WCTR. Berkeley, CA.
37. Steiner, R. L., Bejleri, I., and Spradley, D. (2006, July). Pedestrian safety among the elderly in Florida. Presented at the World Planning Schools Congress. Mexico City, Mexico.
38. Steiner, R. L. and Bejleri, I. (2006, February). Pedestrian safety and the elderly: Case studies of Florida counties. Presented at the International Conference on Aging, Disability and Independence. St. Petersburg, FL.

39. Steiner, R. L. (1996, July). Traditional shopping districts: Modes of access and patterns of usage. Presented at the Joint International Conference of the ACSP and AESOP. Toronto, Canada.
40. Steiner, R. L. (1996, July). Research methods for analysis of land travel behavior. Participant in Roundtable Discussion at Joint International Conference of the ACSP and AESOP. Toronto, Canada.
41. Steiner, R. L. (1994, March). International comparisons of congestion and mobility. Presented at the International Conference of the Institute of Transportation Engineers. La Jolla, CA.
42. Steiner, R. L. (1992, January). Transportation demand management: Reducing the problem at its source. Presented at Workshop Towards International Cooperation in Research Related to Sustainable Solutions to the Greenhouse Problem. Amsterdam, Netherlands.
43. Schipper, L. and Steiner, R. L. (1991, May). Energy use in passenger transport in OECD countries: Changes between 1970 and 1987. Presented at the International Conference on Travel Behavior in Quebec City. Quebec, Canada.

B. National Conferences

1. Iacobucci, E., McDonald, N., Edwards, C. & Steiner, R. L. (2023, January). Reports from the Battle for the Curb: Using Social Media to Understand Challenges Faced by Urban Delivery Drivers. Presented in a poster session at the Annual Meeting of the Transportation Research Board, Washington, DC.
2. Chen, K. & Steiner, R. L. (2023, January). Longitudinal and Spatial Analysis of American's Travel Distance Following COVID-19. Presented in a poster session at the Annual Meeting of the Transportation Research Board, Washington, DC.
3. Steiner, R. L. (2023, October) Moderator of session on the Promotion from Associate to Full Professor; Diverse Pathways, Presented at the Annual Conference of the Association of Collegiate Schools of Planning, Chicago, IL.
4. Steiner, R. (2022, April). Housing Models for Aging in Community. Presented at the 50th Anniversary Meeting of the Urban Affairs Association (UAA), Washington, DC.
5. Steiner, R. (2021, October). Discussant in session on the Role of Transport in Infrastructure Systems, Presented at the Annual Conference of the Association of Collegiate Schools of Planning (ACSP) (virtual conference).
6. Chen, K. & Steiner, R. (2021, October) How Far Does the U.S. Population Travel Amid the COVID-19 Pandemic. Presented at the Annual Conference of the ACSP (virtual conference).
7. Bai, X., Zhai, W., & Steiner, R. (2021, October). Exploring Older Adults' Discretionary Travel and Mental Well-Being in the 500 Largest U.S. Cities. Presented at the Annual Conference of the ACSP (virtual conference).
8. Li, A., Agarwal, A., Kim, S., Rosenbloom & Steiner, R. Roundtable: (2021, October). Moving Forward to Age-friendly Transportation in the U.S. in a Technology Era. Participated in a roundtable in the Annual Conference of the ACSP (virtual conference).

9. Steiner, R., Nawari, N., Alterman, R., & Peng, Z-R. (2021, October). The Collapse of the Surfside Champlain Towers South Condominium Projects: Lessons for Planning and Governance. Session organizer and moderator for session in Annual Conference of ACSP (virtual conference).
10. Steiner, R., Suarez, J., Mohebbi, M., Krinos, L., Rummler, J., Yan, X. (2021, October). Evaluating the Performance of a Microtransit Program in a Low-Income, Low-Density Area. Presented at the Annual Conference of the ACSP (virtual conference).
11. Lester, T. W., Liu, H., Rogerude, J. (2021, October) Inclusive Mentoring Roundtable Workshop, hosted by the ACSP Faculty Mentoring Committee. Participated in a roundtable discussion in the Annual Conference of the ASCP (virtual conference).
12. Steiner, R. L. (2021, October). ACSP Faculty Mentoring Workshop: The Power of Mentoring for Diversity, Equity and Inclusion. Workshop organizer (virtual workshop).
13. Steiner, R., Cruz-Casas, C., Gomez, J., & Manjunatha, P. (2021, October). Florida Rail and Transit. Participated in a panel discussion at the Research-to-Practice Transit Symposium sponsored by the University of Florida Transportation Institute (UFTI) and the California Department of Transportation (Caltrans), Transit-Serving Communities Optimally, Responsively, and Efficiently (T-Score) Center and American Public Transit Association (APTA).
14. Sisiopiku, V., Zhao, X., Xu, Y., Yan, D., Steiner, R. (2020, August) Can Micro-mobility Reduce Urban Traffic Congestion? Institute of Transportation Engineers (ITE) Annual Meeting. (virtual).
15. Steiner, R. (2020, December) Moderator on session on Mobility and Modality (Presentations and Panel Discussion) Interstate Transit Research Symposium, Sponsored by STRIDE, California Department of Transportation and T-SCORE (Transit Serving Communities Optimally, Responsively, and Efficiently) Center at Georgia Tech.
16. Steiner, R. Bai, X., Yan, X., Han, M. & Bejleri, I. (2020, November) Exploring the Advantages and Disadvantages of Different Business Models for the Partnerships between Transit Agencies and TNCs to Serve and Needs of the Transportation Disadvantaged Populations. Presented at the Annual Conference of the Association of Collegiate Schools of Planning (virtual conference).
17. Mohebbi, M., Steiner, R., Krinos, L., Suarez, J., Rummler, J., Yan, X. (2020, October). Equity in Transit Provision: the Role of Microtransit. Research to Practice Transit Symposium, Sponsored by the University of Florida Transportation Center (UFTI) and California Department of Transportation (Caltrans) (virtual event).
18. Carver, J. Z., Smith, D. J., Crute, J., Boyd, T., Steiner, R. L. (2020, August) Risk-Based Transportation Planning. Presented to the American Planning Association Transportation Planning Division (invited; via Zoom).
19. Han, M., Steiner, R., Bejleri, I., Bai, X. & Noh, S. (2019, October) Improving Accessibility for the Transportation Disadvantaged: Collaborations between Transit Agencies and TNCs. Presented at the Annual Conference of the ACSP, Greenville, SC.

20. Noh, S., Bejleri, I., & Steiner, R. (2019, October) A Geospatial Model to Assess Alternative Transportation Service Accessibility. Presented to the Annual Conference of the ACSP, Greenville, SC.
21. Bai, X., Zhai, W. & Steiner, R. (2019, October) Does Smart Growth Affect Travel Behavior of the Elderly? A Case Study in the Central Puget Sound. Presented at the Annual Conference of the ACSP, Greenville, SC.
22. Combs, T., McDonald, N., Leimenstoll, W. & Steiner, R. (2019, January). Innovations in Municipal Traffic Impact Assessment Approaches: A Case Study in North Carolina. Poster presented at the Annual Meeting of the TRB, Washington, DC.
23. Han, M., Dean, M., Adorno, P., Masungi, P., Srinivasan, S., Steiner, R. & Salzer, K. (2019, January) Understanding Transit Agency Perceptions About Transportation Network Companies, Shared Mobility and Autonomous Transit. Poster presented at the Annual Meeting of the TRB, Washington, DC.
24. Brown, L., Steiner, R., Srinivasan, S. & Watkins, K. (2019, January) Using Spatially Aware Survey Method to Examine New York City Ride-Hailing Users' Residential Proximity to Transit, Mode-Shift Behavior and Emerging Technology Outlooks. Poster presented at the Annual Meeting of the TRB, Washington, DC.
25. Noh, S., Bejleri, I., Gu, Z., Steiner, R., Winter, S. (2018, October) Identifying Spatial Gaps in Transportation Options for Older Adults. Presented at the Annual Conference of the ACSP, Buffalo, NY.
26. Yang, X., Steiner, R., Strekalova, Y., & Brown, L. (2018, October) Shaping the Future: Dispositions of Florida Millennials Toward Travel Mode and Residential Location. Presented at the Annual Conference of the ACSP, Buffalo, NY.
27. Yoon, S., Bejleri, I., & Steiner, R. (2018, October) Spatial Assessment and Trends in Health Inequality and its Association with Socioeconomic Status. Presented at the Annual Conference of the ACSP, Buffalo, NY.
28. Yu, H., Peng, Z-R., Srinivasan, S. & Steiner, R. (2018, October) Exploring the Spatial Varying Relationship between Transportation Network Company Demand and Urban Built Environment. Presented at the Annual Conference of the ACSP, Buffalo, NY.
29. Steiner, R., Dedenbach, L., Chen, X., Dole, A., & Wood, S. (2018, June). Using Geographic Information Systems (GIS) to Provide Technical Assistance on Safe Routes to School in Rural Communities in Florida. Presented at the International Conference on Transport & Health, Mackinac Island, MI.
30. Bejleri, I., Noh, S., Gu, Z., Steiner, R. & Winter, S. (2018, January). Analytical Method to Determine Transportation Service Gaps for Transportation Disadvantaged Populations. Presented in a Poster Session at the Annual Meeting of the Transportation Research Board, Washington DC.
31. Steiner, R. (2018, January) 50th Anniversary of Federally Mandated Automobile Safety: What Are the Implications for Future Innovations in Automobile Design? Convener and Session Chair, Annual Meeting of Transportation Research Board, Washington DC. (invited by TRB Transportation History Committee).

32. Steiner, R., Brown, L., Strelakova, Y., & Norberg, R. (2017, October) Examining the Factors that Will Influence Florida Consumers Transportation Choices: The Millennial Perspective. Presented at the ACSP Conference in Denver, Colorado.
33. Yoon, S., Bejleri, I., Steiner, R., Neff, D., Harman, J., Lutz, D., & Bumbach, M. (2017, October) Examining Geographic Access to Primary Health Care & Its Relationship to Built Environment. Presented at the ACSP Conference in Denver, CO.
34. Steiner, R. (2017, June) School Siting and School Transportation Impacts. STRIDE-Funded Research Summer Seminar, Gainesville, FL (invited by STRIDE).
35. Steiner, R. (2017, October) Session Moderator and Discussant. Subways, Soccer Moms & Gender Equality: Investigations Regarding Transportation & Gender. Presented at the ACSP conference in Denver, Colorado.
36. Leistner, D. & Steiner, R. (2017, January). Uber for Seniors? Exploring Transportation Options for the Future. Presented at the Annual Meeting of the TRB, Washington, DC.
37. Yoon, S., Bejleri, I., and Steiner, R., (2016, November). Spatial Clustering of Health Outcomes and Its Relation to Urban Form: Florida Case Study. Presented at the 56th Annual Conference of the ACSP. Portland, OR.
38. Steiner, R. L., and Brown, L. (2016, November) Investigating Bicycling Behaviors and Crash Prevalence in a Florida Active Retirement Community. Presented at the 56th Annual Conference of ACSP. Portland, OR.
39. Yoon, S., Bejleri, I., Steiner, R., Harman, J., Neff, D. F., Lutz, B., and Bumbach, M. (2016, October). Determining the shortage of primary care providers: A Florida case study. Poster presentation at the Annual Meeting of American Public Health Association (APHA). Denver, CO.
40. Steiner, R. (2016, October). Transportation Options to Enhance Access and Health for Older Adults. Presentation at Aging in Places 2.0 Forum. Sponsored by American Institute of Architecture (AIA) Design & Health Research Consortium, University of Florida and HOK, Atlanta, FL.
41. Neff, D., Harman, J., Bejleri, I., Steiner, R. Yoon, S., Bumbach, M., & Lutz, B. (2016, June). Drive time to primary care providers: Impact of NP state regulations on access to primary care. Poster presentation at Academy Health, Annual Research Meeting, Boston, MA.
42. Yoon, S., Bejleri, I., and Steiner, R. (2016). Does health care disparity differ by urban form type? A comparative analysis of urban, suburban, and rural areas. Podium presentation at the URISA's 2016 GIS and Health Symposium. Washington DC, June 2016.
43. Michalaka, D., Xu, R., Page, J., Steiner, R., Washburn, S. Elefteriadou, L. (2016, January) Roundabouts as a Form of Access Management. Presented at the Annual Meeting of the TRB, Washington, DC.
44. Steiner, R. (2016, January) What Makes it Happen in Transportation? Historical Look at the Role of

Public- and Private-Sector Actors in Transportation Decision Making. Moderator of Session at Annual Meeting of TRB, Washington, DC.

45. Greene-Roesel, R. and Steiner, R. (2016, January) "Automated and Connected Vehicles: Silver Bullets for Pedestrian and Bicycle Safety? Organized and presided at a workshop at Annual Meeting of TRB, Washington, DC.
46. Neff, D.F, Harman, J., Bejleri, I., Steiner, R., Lutz, B., Bumbach, M., and Yoon, S. (2015, November). Nurse Practitioner Practice Regulations and Access to Primary Care. Roundtable Discussion at the Annual Meeting of American Public Health Association (APHA). Chicago, IL.
47. Steiner, R. L. and Marsden, G. (2015, October) The Role of National Policies on Local School Siting, School Transport, and Options for Children's Travel to School in the United States and the United Kingdom. Paper presented at the 55th Annual Conference of ACSP. Houston, TX.
48. Steiner, R. L. and Lewis, F. (2015, October) Contested Visions of Health Impact and Brownfields Redevelopment: A Case Study of Cabot/Koppers Superfund Site in Gainesville, FL, Paper presented at the 55th Annual Conference of the ACSP. Houston, TX.
49. Bejleri, I., Steiner, R., Yoon, S., Neff, D.F., Harman, J., Lutz, B., and Bumbach, M. (2015, October). Exploring the relationship between healthcare accessibility and urban sprawl. Paper presented at the 55th Annual Conference of the ACSP. Houston, TX.
50. Harman, J., Neff, D. F., Bejleri, I., Steiner, R., Bumbach, M., Yoon, S., and Lutz, B. (2015, June). State Practice Restrictions and NP Job Satisfaction. Poster presented at the Academy Health 2015 Annual Research Meeting, Workforce Interest Group, Minneapolis, MN.
51. Neff, D.F., Harman, J., Bejleri, I., Steiner, R., Bumbach, M.*, Yoon, S.*, & Lutz, B. (2014, June) Nurse Practitioner Geographic Distribution and Scope of Practice in Medically Underserved Areas in the US. Presented to Academy Health Annual Research Meeting, San Diego, CA.
52. Steiner, R. L., Frank, K. I., and Ratliff, J.R. (2015, January). The State Role in Fostering Regional Transportation Planning. Presented in a poster session at the Annual Meeting of the TRB, Washington, DC.
53. McDonald, N., McGrane, A., Steiner, R.L., Palmer, M, and Lytle, B. (2015, January) Assessing Multimodal School Travel Safety in North Carolina. Presented in a poster session at the Annual Meeting of the TRB, Washington, DC.
54. McDonald, N. Steiner, R. L., Palmer, M, Lytle, B. (2015, January) Costs of School Transportation: What Are the Fiscal Impacts of Encouraging Walking and Bicycling for School Travel? Presentation in a poster session at the Annual Meeting of TRB, Washington, DC.
55. Alluri, P., Gan, A., Diaz, A., and Steiner, R. L. (2015, January) Safety Impacts of Access Management Features in the Vicinity of Roundabouts. Presented at the Annual Meeting of TRB, Washington, DC.
56. Bejleri, I., Steiner, R.L., Neff, D., Lutz, B., Harman, J., Yoon, S., and Bumbach, M. (2014, November) Informing Planning to Address Health Care Disparities – Spatial Patterns of Health Professionals'

Availability in Medically Underserved Areas in the US. Presented at the Annual Conference of the ACSP, Philadelphia, PA.

57. Steiner, R. (2015, November). Session Moderator, Travel to School 54th Annual Conference of the ACSP. Philadelphia, PA.
58. Steiner, R.L., McDonald, N. Lytle, B., and Palmer, M. (2014, November) Estimating the Full Cost of School Transportation: Assessing Investments in Education Facilities and School Transportation. Presented at the Annual Conference of the ACSP, Philadelphia, PA.
59. Steiner, R. L. (2010, October). New Perspective on Equity in Transportation. Moderator and discussant of session at the Annual Conference of the ACSP. Philadelphia, PA.
60. McDonald, N., Steiner, R.L., Lee, C., Yang, Y., Zhu, X., and Smith, T.R. (2013, November) An Evaluation of the Effectiveness of the Federal Safe Routes to School Program using Data from Four States. Presented in a poster session at the American Public Health Association Annual Meeting and Expo, Boston, MA.
61. Steiner, R. L., Washburn, S., Elefteriadou, A., Gan, A., Cavaretta, A., Xu, R., Rachmat, S., Alluri, R., Haleem, K., Asha, D., and Diaz, A. (2013, April). Roundabouts and Access Management. Presented at the University Transportation Center (UTC) Conference for the Southeastern Region. Orlando, FL.
62. Steiner, R. L. and Lytle, B. (2013, April). Bicyclists, Pedestrians, and Children's Travel to School. Presented at the Conference on Transportation Safety: From Research to Practice, Sponsored by the University of Florida Transportation Institute and the Florida Transportation Technology Transfer Center. Orlando, FL.
63. McDonald, N., Barth, P., and Steiner, R. L. (2013, February). Assessing the Distribution of Safe Routes to School Program Funds. Presented in a poster session at the Active Living Research Conference. San Diego, CA.
64. Steiner, R. L., Chung, H., and Kim, J. (2012, November). A Tale of Two Cities: Impacts of Accessibility and Congestion on Property Values in Jacksonville and Orlando Metropolitan Statistical Areas (MSAs), Florida. Session Moderator and Presenter at the Annual Conference of the ACSP. Cincinnati, OH.
65. Steiner, R. L. (2012, November). Session Moderator and Participant in Roundtable on New Approaches to Estimating Trip Generation at the Annual Conference of the ACSP, Cincinnati, OH.
66. Steiner, R. L., Frank, K. and Cavaretta, A. (2012, November). State Mechanisms for Promoting Regional Cooperation in Transportation Planning. Presented in a poster session at Annual Conference of the ACSP, Cincinnati, OH.
67. Steiner, R. L. and Frank, K. I. (2012, September). Regional Cooperation in Transportation Planning. Presented at the conference of the Florida Chapter of the American Planning Association. Naples, FL.
68. Blanco, A., Steiner, R. L., Kim, J. and Chung, H. (2012, January). The Effects of Impact Fees in Urban Form and Congestion in Florida. Presented in poster session at the Annual Meeting of the TRB. Washington, DC.

69. Bejleri, I. Steiner, R. L., Harman, J., Cannon, J., Papajorgji, J., Watkins, R., Roth, J., Hardt, N., and Mathews, A. (2011, November). Demonstrating the Value of GIS in Childhood Obesity Prevention. Presented at the American Public Health Association (APHA) Conference: Healthy Communities Promote Healthy Minds and Bodies. Washington, DC.
70. Steiner, R. L., Bejleri, I., Harman, J., Cannon, J., Papajorgji, J., Watkins, R., Roth, J., Hardt, N. and Mathews, A. (2011, November). Development of a GIS framework for childhood obesity analysis. Presented in a Poster Session at the APHA Conference. Washington, DC.
71. Arafat, A., Zwick, P. and Steiner R. L. (2011, October). Testing Transit Scenarios: Tools for Creating Parcel-level Transit Access Surface to Prioritize Future Population Allocations. Presented at the Annual Conference of the ACSP. Salt Lake City, UT.
72. Bejleri, I., Steiner, R. L., Moudon, A., Pendall, R., (2011, October). The Role of Geospatial Data and Analysis in Envisioning a Healthier Tomorrow. Round Table Organizer and Moderator at the Annual Conference of the ACSP. Salt Lake City, UT.
73. Blanco, A., Arafat, A., Bejleri, I., Larsen, K., Kramer, E., Steiner, R. L., Thompson, E., and O'Dell, W. (2011, October). Identifying Suitable Locations for the Development and Preservation of the Affordable Housing in Florida: The AHS Model. Presented in a Poster Session at the Annual Conference of the ACSP. Salt Lake City, UT.
74. Cho, H. D. and Steiner, R. L. (2011, October). Understanding the Factors that Affect Florida Long-Distance Traveler's Mode Choice Decisions. Presented at the Annual Conference of the ACSP. Salt Lake City, UT.
75. Steiner, R. L., Jourdan, D., Blanco, A., Mackey, J., Hanley, G., Sucar, V., and Shmaltsuyev, M. (2011, October). Understanding the Connections between Parking Management and Transit Usage: A Case Study of Miami and Ft. Lauderdale Central Business Districts (CBD). Presented at the Annual Conference of the ACSP. Salt Lake City, UT.
76. Steiner, R. L., Jourdan, D., and Blanco, A. (2011, September). Parking as a Smart Growth Strategy. Presented at the American Planning Association Florida Chapter Annual Conference. West Palm Beach, FL.
77. Bejleri, I., Steiner, R. L., and Cannon, J. (2011, July). Approaching Childhood Obesity from a Place-based Angle: GIS Prototype Evolution. Presented at the Urban and Regional Systems Association (URISA) Public Health Conference. Atlanta, GA.
78. Steiner, R. L., Bejleri, I., and Cannon, J. (2011, June). Healthy Kids GIS: Facilitating Childhood Obesity Prevention. Poster presented at the 6th Biennial Childhood Obesity Conference. San Diego, CA.
79. Steiner, R. L., Bejleri, I. and Provost, R. (2011, April). Children's Travel to School: How Policy Influences Mode Choice Decisions. Presented at the Institute of Transportation Engineers 2011 Technical Conference and Exhibit. Orlando, FL.

80. Arafat, A. A., Bejleri, I., Provost, R., Schmucker, J., and Steiner, R. L. (2011, January). Assessing Potential Neighborhood and Home-to-School Walkability Using GIS Suitability Modeling Methods. Presented in a poster session at the Annual Meeting of the TRB. Washington, DC.
81. Steiner, R. L., Bejleri, I., Roth, J., Hardt, N., Fischman, A., Mathews, A. and Harmon, J. (2010, October). Operationalizing measures of childhood obesity: including essential measures in a national database. Presented at the Annual Conference of the ACSP. Minneapolis, MN.
82. Arafat, A., Srinivasan, S., Steiner, R. L., and Zwick, P. (2010, October). Measuring urban form: an optimal zonal size approach to the modifiable areal unit problem. Presented at the Annual Conference of the ACSP. Minneapolis, MN.
83. Shmaltsuyev, M., Blanco, A., Wang, R., Steiner, R. L., and Peng, Z. (2010, October). The economic cost of traffic congestion in Florida. Presented at the Annual Conference of the ACSP. Minneapolis, MN.
84. Bejleri, I., Steiner, R. L., Cannon, J., Brown, D., Fischman, A., Hardt, N., Peng, Z., Roth, J., and Wingfield, N. (2010, October). Challenges of assembling geospatial information at the national scale: developing a childhood obesity geographic information system (GIS). Presented in a poster session at the Annual Conference of the ACSP. Minneapolis, MN.
85. Steiner, R. L., Blanco, A., and Jourdan, D. (2010, October). Impact of parking supply and management on central business district (CBD) traffic congestion. Presented in a poster session at the Annual Conference of the ACSP. Minneapolis, MN.
86. Steiner, R. L. (2010, October). Transportation accessibility for employment at the regional scale. Moderator and discussant of session at the Annual Conference of the ACSP. Minneapolis, MN.
87. Bejleri, I., Blanco, A., Larsen, K., Kramer, E. and Steiner, R. L. (2010, October). Assessing interactions of transportation opportunity and housing policy at the local level. Participant in panel discussion at the Annual Conference of the ACSP. Minneapolis, MN.
88. Steiner, R. L. (2010, June). Emerging State Approaches to Regulating Climate Change Impacts of Land Development - Florida's Climate Change Initiatives. Presented at the TRB Environment and Energy Research Conference: Better Delivery of Better Transportation Solutions. Raleigh, NC.
89. Steiner, R. L. (2010, May). Vehicle-miles-of-travel-based traffic impact assessment. Presented at Pricing of Transportation Systems Workshop and Conference (Sponsored by the Center for Multimodal Solutions for Congestion Mitigation, National Science Foundation and the TRB). Orlando, FL.
90. Steiner, R. L. (2010, May). Parking Pricing Strategies. Session Moderator at the Innovations in Pricing of Transportation Systems Workshop and Conference (Sponsored by the Center for Multimodal Solutions for Congestion Mitigation, National Science Foundation and the TRB). Orlando, FL.
91. McDonald, N. and Steiner, R. L. (2010, February). Geographic distribution of Safe Routes to School Funds: Analysis & innovative institutional models. Presented in poster session at the Active Living Research Annual Conference. San Diego, CA.

92. Steiner, R. L. (2010, January). Land Use and Travel Behavior: Policies and Their Impacts. Session moderator at the TRB 89th Annual Meeting. Washington, DC.
93. Bejleri, I., Steiner, R. L., and Lawer, J. (2009, November). Place-based Data System: Targeting Resources and Action to Combat Childhood Obesity Workshop. Healthy Kids Healthy Nation Conference. Atlanta, GA.
94. Bejleri, I., Roth, J., and Steiner, R. L. (2009, November). Building a Childhood Obesity Geographic Information System (GIS). Presented in a poster session at Healthy Kids Healthy Nation Conference. Atlanta, GA.
95. Bejleri, I., Steiner, R. L., Provost, R., Arafat, A., and Fischman, A. (2009, October). Using urban form measures to assess walkability to school for understanding the effects of coordination of urban growth legislation and school siting. Presented at the Annual Conference of the ACSP. Crystal City, VA.
96. Steiner, R. L., Arafat, A., and Srinivasan, S. (2009, October). The impacts of land use and urban form on travel behavior: A parcel-level destination-choice model for shopping travel in southeast Florida. Presented at the Annual Conference of the ACSP. Crystal City, VA.
97. Steiner, R. L., Srinivasan, S., Arafat, A., Provost, R., and Delarco, L. (2009, October). Vehicle-miles-of-travel-based method of traffic impact assessment. Presented at the Annual Conference of the ACSP. Crystal City, VA.
98. Steiner, R. L. (2009, October). Transportation Institutions and Professional Organizations – Creating and Reforming Institutional Decision-making. Session moderator at the ACSP 50th Anniversary Annual Conference. Crystal City, VA.
99. Steiner, R. L., Bejleri, I., Fischman, A., Provost, R. E., Arafat, A. A., Guttenplan, M., and Crider, L. B. (2009, January). How policy drives mode choice in children's transportation to school: Analysis of four Florida school districts. Presented in a poster session at the Annual Meeting of the TRB. Washington, DC.
100. Bejleri, I., Steiner, R. L., Provost, R. E., Fischman, A., and Arafat, A. A. (2009, January). Understanding and mapping elements of urban form the affect children's ability to walk and bicycle to school: Case studies of two Tampa Bay counties. Presented in a poster session at the Annual Meeting of the TRB. Washington, DC.
101. Steiner, R. L., Bejleri, I., Fischman, A., Provost, R. E., Arafat, A. A., Guttenplan, M., and Crider, L. B. (2009, February). How policy drives mode choice in children's transportation to school: Analysis of four Florida school districts. Presented in a poster session at the Active Living Research Conference. San Diego, CA.
102. Bejleri, I., Steiner, R. L., Provost, R. E., Fischman, A., and Arafat, A. A. (2009, January). Understanding and mapping elements of urban form the affect children's ability to walk and bicycle to school: Case studies of two Tampa Bay counties. Presented in a poster session at the Active Living Research Conference. San Diego, CA.

103. Bond, A. and Steiner, R. L. (2008, October). Will Generation Y Use Transit? Presented in a poster session at TRB Conference on the Impact of Changing Demographics on the Transportation System. Washington, DC.
104. Steiner, R. L., Bejleri, I., Wheelock, J. L., Boles, C. E., Cahill, M., Perez, B. O., and Fischman, A. (2008, March). Understanding and mapping institutional impediments to walking and bicycling to school: An evaluation of the built environment around elementary schools in four Florida counties. Presented at the Annual Meeting and Scientific Session of the Society of Behavioral Medicine (SBM). San Diego, CA.
105. Steiner, R. L., Bejleri, I., Wheelock, J. L., Boles, C. E., Cahill, M., and Perez, B. O. (2008, January). Understanding and mapping institutional impediments to walking and bicycling to school: Case study of Hillsborough County, Florida. Presented at Annual Meeting of TRB, Washington, DC.
106. Steiner, R. L. (2008, January). Session moderator. "Does land use matter? Role of location in influencing travel behavior." Annual Meeting of TRB, Washington, DC.
107. Steiner, R. L., Wheelock, J. L., Russin, T., and Macedo, J. (2007, October). Do transportation concurrency requirements address the needs of already urbanized areas: An evaluation of Florida's transportation concurrency exception areas? Presented at Annual Conference of the ASCP, Milwaukee, WI.
108. Bejleri, I., Steiner, R. L., Wheelock, J. L., and Perez, B. O. (2007, October). A comparison of general and adjusted walkability for evaluation of coordinated school siting on the potential for children to bicycle or walk to school. Presented at the Annual Conference of the ACSP, Milwaukee, WI.
109. Steiner, R. L. (2007, October). Session moderator. Transportation demand management session. Annual Conference of the ACSP, Milwaukee, WI.
110. Steiner, R. L. (2007, October). Session moderator. Built and food environments, physical activity and obesity. Annual Conference of the ACSP, Milwaukee, WI.
111. Steiner, R. L. (2007, January). Panel discussion participant. It's not just about hurricanes and the gulf. Out of the rubble: Transportation and land use community resilience and recovery. The Annual Meeting of the TRB, Washington, DC.
112. Steiner, R. L., Wheelock, J. L., Russin, T., Macedo, J., and Betancourt, M. (2007, January). Does transportation concurrency address the needs of already urbanized areas? An Assessment of the Use of Transportation Concurrency Exception Areas in Florida. Presented at the Annual Meeting of TRB, Washington, DC.
113. Bejleri, I., Steiner, R. L., and Kim, D. (2007, January). GIS methods and tools for bicycle and pedestrian crash mapping and analysis. Presented in a poster session at the Annual TRB Meeting, Washington, DC.
114. Steiner, R. L., Bejleri, I., and Spradley, D. (2006, November). Traffic safety among elderly pedestrians in Florida. Presented at the Annual Conference of the ACSP, Ft. Worth, TX.

115. Steiner, R. L. (2006, November). Panel discussion participant. Urban planning meets public health. Annual Conference of the ACSP, Ft. Worth, TX.
116. Steiner, R. L., Bejleri, I., and Kim, D. (2006, September). Improving analysis of crash locations: The use of geographic information systems (GIS) for crash mapping and analysis in Florida counties. Presented at the Pro-Bike, Pro-Walk Conference, Madison, WI.
117. Steiner, R. L. (2006, January). Session moderator. State roles in transit-oriented development. Annual Meeting of the TRB, Washington, DC.
118. Steiner, R. L. (2005, October). Safe ways to school – the role in multimodal planning. Presented at the Annual Conference of the ACSP, Kansas City, MO.
119. Steiner, R. L. (2005, October). Panel moderator. Impact of land use on transportation. Annual Conference of the ACSP, Kansas City, MO.
120. Steiner, R. L. (2005, January). Panel moderator. Smart growth initiatives and regional travel patterns. Annual Meeting of the TRB, Washington, DC.
121. Steiner, R. L. (2004, November). Can we plan to reduce traffic congestion? Lessons from the implementation of concurrency in the states of Washington and Florida. Presentation at the Access to Destinations Conference, Minneapolis, MN.
122. Steiner, R. L. (2004, October). Can cities and counties get along? Lessons from the implementation of transportation concurrency in Florida and Washington state. Presented at the Annual Conference of the ACSP, Portland, OR.
123. Steiner, R. L. (2004, April). Multimodal transportation district. Presented at the National Conference of the American Planning Association, Washington, DC.
124. Steiner, R. L. (2004, January). Panel moderator. Multimodal tradeoff in traffic impact studies. Annual Meeting of the TRB, Washington DC.
125. Van Houten, R. G., Zegeer, C. V., and Steiner, R. L. (2003, January). Pedestrian crash picture in Miami-Dade and potential solutions. Presented at the Annual Meeting of the TRB, Washington, DC.
126. Guttenplan, M., Steiner, R. L., Davis, B., and Miller, D. (2003, January). Area wide multimodal level-of-service analysis: Integrating transportation and land use. Presented at a poster session at the Annual Meeting of the TRB, Washington, DC.
127. Steiner, R. L. (2002, November). Transportation concurrency and adequate public facilities: A critical assessment. Presented at the Annual Conference of the ACSP, Baltimore, MD.
128. Miller, D., Steiner, R. L., and Smith, M. (2002, November). Quantitative approaches to urban-rural classification. Presented at the Annual Conference of the ACSP, Baltimore, MD.
129. Bejleri, I. and Steiner, R. L. (2002, August). Difficulties of timely and accurate address matching. Presented at the Urban and Regional Information Systems Association (URISA)'s Fourth Annual

Street Smart and Address Savvy Conference, Portland, OR.

130. Steiner, R. L., Schneider, R. H., and Moss, J. D. (2002, January). The promise and perils of pedestrian crash mapping: A study of eight Florida counties. Presented at the Annual Meeting of the TRB, Washington, DC.
131. Steiner, R. L. (2001, November). Multimodal transportation planning in suburban contexts. Presented at the Annual Conference of the ACSP, Cleveland, OH.
132. Steiner, R. L. (2001, November). Panel discussion participant. Transportation and land use planning under Florida's growth management act. Growth management in Florida - history, implementation, impacts and emerging trends. Annual Conference of the ACSP, Cleveland, OH.
133. Steiner, R. L. (2001, November). Panel discussion participant. Transportation in sustainable communities. Annual Conference of the ACSP, Cleveland, OH.
134. Smersh, G., Smith, M., and Steiner, R. L. (2001, May). The impact of Florida's concurrency requirements on affordable housing. Presented at the American Real Estate and Urban Economics Association Mid-year Meeting, Washington, DC.
135. Steiner, R. L. (2001, January). Travel in traditional neighborhoods in downtown Orlando. Presented at the Annual Meeting of the TRB, Washington, DC.
136. Smith, M. T. and Steiner, R. L. (2000, June). Planning in the urban interface. Presented at Urban Forestry Institute Course, Daytona Beach, FL.
137. Steiner, R. L. (2000, January). Panel discussion participant. Visions of a data-rich pedestrian future: What is needed and how to get it. Annual Meeting of the TRB, Washington, DC.
138. Steiner, R. L. (2000, January). Panel discussion participant. Linking transportation and land use: Maryland vs. Florida. Annual Meeting of the TRB, Washington, DC.
139. Steiner, R. L. (1999, November). Panel moderator and presenter. The spatial impact of Florida's growth management act and its concurrency requirements. Annual Conference of the ACSP, Chicago, IL.
140. Steiner, R. L. (1999, November). Panel discussion participant. Travel behavior. Annual Conference of the ACSP, Chicago, IL.
141. Steiner, R. L. (1999, February). Transportation concurrency: The Florida experience. Presented at the Fifth Annual Public Interest Environmental Law Conference, Gainesville, FL.
142. Steiner, R. L. (1999, January). How have communities throughout Florida addressed the transportation concurrency requirements of the Florida growth management act? Presented at the Annual Meeting of the TRB, Washington, DC.
143. Steiner, R. L. and Crider, L. B. (1999, January). Safe ways to school: Combining resources at the state, county and local level to improve safety to school. Presented at the Annual Meeting of the TRB,

Washington, DC.

144. Steiner, R. L. (1998, November). Does transportation concurrency ensure adequate transportation facilities? Presented at the Annual Conference of the ACSP, Pasadena, CA.
145. Steiner, R. L. (1998, November). Roundtable participant. Tomorrow's planning theory and practice: Globalization and gender. Annual Conference of the ACSP, Pasadena, CA.
146. Steiner, R. L. (1998, November). Panel moderator and discussant. Participatory technologies. Annual Conference of the ACSP, Pasadena, CA.
147. Steiner, R. L. (1998, January). Trip generation and parking requirements in traditional shopping districts. Presented at the Annual Meeting of the TRB, Washington, DC.
148. Zwick, P. and Steiner, R. L. (1998, January). The Florida geographic data library. Presented in a poster session at the Annual Meeting of the TRB, Washington, DC.
149. Zwick, P., Carr, P., and Steiner, R. L. (1998, January). Florida greenways project. Presented in a poster Session at the Annual Meeting of the TRB, Washington, DC.
150. Steiner, R. L. (1997, November). Alternative transportation and growth management. Presented at the Annual Conference of the ACSP, Ft. Lauderdale, FL.
151. Steiner, R. L. (1997, November). Panel moderator and discussant. Pedestrians and bicycles. Annual Conference of the ACSP, Ft. Lauderdale, FL.
152. Steiner, R. L. (1996, October). Women's travel for shopping in traditional neighborhoods: How does a woman's role in the household affect their activity and travel for shopping? Presented at the Second National Conference on Woman's Travel Issues, Baltimore, MD.
153. Steiner, R. L. (1996, September). Planning for bicycles and pedestrians on the University of Florida campus. Presented at the Conference of Pro-Bike, Pro-Walk, Portland, ME.
154. Steiner, R. L. (1995, October). Mode choice for shopping in traditional neighborhoods: Factors influencing the decision to walk. Presented at the Annual Conference of the ACSP, Detroit, MI.
155. Steiner, R. L. (1995, October). Panel moderator and discussant. Transportation and land use: People's movement in cities. Annual Conference of the ACSP, Detroit, MI.
156. Steiner, R. L. (1995, January). Travel for shopping in traditional residential neighborhoods. Presented at the Annual Meeting of the TRB, Washington, DC.
157. Steiner, R. L. (1994, November). Panel moderator. Ecology and urban design roundtable. Annual Conference of the ACSP, Phoenix, AZ.
158. Steiner, R. L. (1994, November). Panel discussant. Learning about travel behavior: Implications for transportation policy. Annual Conference of the ACSP, Phoenix, AZ.

159. Steiner, R. L. (1994, November). Travel patterns in high-density mixed-use residential areas. Presented at the Annual Conference of the ACSP, Phoenix, AZ.
160. Steiner, R. L. (1994, November). Roundtable discussion participant. The doctoral experience: A roundtable discussion of graduate student life across the country. Annual Conference of the ACSP, Phoenix, AZ.
161. Steiner, R. L. (1994, January). Residential density and travel patterns: A review of the literature and methodological approach. Presented at the Annual Meeting of the TRB, Washington, DC.
162. Steiner, R. L. (1993, October). Does living at high densities reduce auto usage? Presented at the Annual Conference of the ACSP, Philadelphia, PA.
163. Steiner, R. L. (1993, March). Transportation demand management: An innovation in transportation? Presented at the Construction Congress III of the American Society of Civil Engineers (ASCE), San Francisco, CA.
164. Schipper, L., Steiner, R. L., Figueroa, M. J., and Dolan, K. (1993, January). Fuel prices, automobile fuel economy, and fuel use for land travel: Preliminary findings from an international comparison. Presented at the Annual Conference of the TRB, Washington, DC.
165. Steiner, R. L. (1992, October). Transportation demand management: Lessons from utility demand-side management. Presented at the Annual Conference of the ACSP, Columbus, OH.
166. Schipper, L. and Steiner, R. L. (1992, January). Energy use in passenger transport in OECD countries: Changes between 1970 and 1987. Presented at the Annual Meeting of TRB, Washington, DC.
167. Steiner, R. L. (1992, January). Least-cost planning for transportation? What we can learn about transportation demand management from utility demand-side management. Presented at Annual Meeting of TRB, Washington, DC.
168. Innes, J. and Steiner, R. L. (1988, October). The implementation of computer systems: Case studies of six planning agencies in northern California. Presented at the Annual Conference of the ACSP, Buffalo, NY.

C. Regional Conferences

1. Steiner, R. L., Ebaugh, K., Dickerson, A. K., Bowers, W. & Morrissey, S. (2022, September). Florida's Post-Pandemic Growth, Part 2: Planning Implications for the Future. Presented on environmental impacts at Annual Conference of the Florida Chapter of the American Planning Association (FAPA), Orlando, Florida.
2. Carver, J. Z., Smith, D. J., Boyd, T., Steiner, R. L. (2020, October) Planning for Risks in Transportation Planning. Presented to the Idaho Chapter of the American Planning Association (Sponsored by APA Transportation Planning Division) (via Zoom)
3. Carver, J., Steiner, R. L., Williams, K., & Smith, D. (2019, September). Is sea land, or is it water? Risk-

based Transportation Planning for Uncertainty. Conference of the Florida Chapter of the American Planning Association, Sandestin, FL.

4. Steiner, R. & Palmer, M. (2017, June) School Siting and Collaboration Workshop, Orlando, FL.
5. Steiner, R. & Palmer, M. (2017, June) School Siting and Collaboration Workshop, Tallahassee, FL.
6. Neff, D., Harman, J., Bejleri, I., Steiner, R., Yoon, S., Bumbach, M., & Lutz, B. (2016, April). A 30-minute drive to access primary care: effects of NP practice regulations. Podium presentation at the Sigma Theta Tau, Theta Epsilon Chapter, 24th Annual Research Day, Orlando, FL.
7. Bumbach, M. D., Lutz, B. J., Schlack, A., Harman, J., Steiner, R., Bejleri, I., Yoon, S. H., Neff, D. F. (2016, February). Nurse practitioner experiences across varied state practice regulatory environments. Poster presented at the Southern Nursing Research Society (SNRS), 30th Annual Conference, Williamsburg, VA. (<http://snrsabstracts.conferencespot.org/61616-snrs-1.2951650/t010-1.2952636/f010-1.2952637/a256-1.2952656/ap256-1.2952657>).
8. McDonald, N., Palmer, W. M. and Steiner, R. (2016, November). STRIDE School Siting and School Travel Workshops (conference conveners), Raleigh, NC.
9. Neff, D., Harman, J., Ilir, B., Steiner, R., Bumbach, M., Yoon, H., & Lutz, B. J. (2015, February). Nurse practitioner job satisfaction and barriers to practice. Paper presented at the Southeastern Nursing Research Society (SNRS), Tampa, FL.

D. Invited Presentation in Workshops and Conferences

1. Jackman, J. & Steiner, R. L. (2022, May). Safe Routes to School (SRTS) for Rural Communities, Two-Part Webinar Series. Presented virtually in the Florida Local Technical Assistance Program (LTAP). Invited by Florida Department of Transportation project manager.
2. Day, A., Kamen, R., Steiner, R. L., Young, B. & Zornitta, M. (2022, July). School Siting Two-Part Webinar Series. Organized virtually by the Florida Local Technical Assistance Program. Invited by Florida Department of Transportation project manager.
3. Steiner, R. L. (2022, October). Transportation and Housing Affordability. Presentation in a virtual meeting organized by the Florida League of Cities.
4. Steiner, R. L. (2022, January). Participant in the session "Looking Under the Hood of Transportation History: What Factors Are Most Important for Understanding and Communicating Transportation History. Annual Meeting of the Transportation Research Board, Washington, DC.
5. Steiner, R. L. (2021, September). Participant in a roundtable on The Future of Shared Mobility at the International Association of China Planning (IACP), virtual conference.
6. Steiner, R. L. (2021, September). Participant in a roundtable on Moving Forward Age-Friendly Transportation in the US in a Technology Era. ACSP, virtual conference.
7. Steiner, R. L. (2020, May) The Impact of COVID-19 on City Development. Presented (via Zoom) to Tanri Abeng University, Indonesia (invited).

8. Steiner, R. L. (2020, February) Presentation on International Perspectives on Bicycling. Presented in course on Groningen Cycle City, University of Groningen, Groningen, the Netherlands (invited).
9. Steiner, R. L. (2019, December) Keeping School at the Center of the Community. Presentation for the Knoxville Chamber of Commerce, Knoxville, TN (invited)
10. Steiner, R. L. (2019, December) Getting Back to Basics: Building Walkable Schools. Keynote Speaker for Active Knox: Healthy Communities by Design, Knoxville, TN (invited)
11. Steiner, R. L. (2019, December) Reducing Costs of Travel Through School Siting. Presentation in a Workshop for Knox County Schools and Knox County Board of Education and Knox County Staff, Knoxville, TN (invited).
12. Steiner, R. L. (2019, July) Incorporating Risk into Transportation Planning: Planning for Sustainability. Presented at Gunadarma University, Indonesia (invited).
13. Steiner, R. L. (2019, July) The Challenges of Coordinating Transportation and Land Use: The Case of Florida. Presented at Tanri Abeng University, Indonesia (invited).
14. Steiner, R. L. (2019, July). Academic Writing Short Course. Presented Workshop for the University of Indonesia Smart City. Sponsored by U.S. Agency for International Development (USAID) and the University of Indonesia as a part of the USAID SHERA Center for Collaborative Research (CCR) (invited).
15. Steiner, R. L. (2019, July) Risks in Transportation Planning; Planning for Sustainable Cities. Presented at the University of Indonesia (invited).
16. Steiner, R. (2016, October). National and Scenic Highways: A Broader Perspective. Presented to the Florida Gator Student Chapter of Women's Transportation Seminar (WTS) Symposium on the Old Florida Heritage Highway (invited).
17. Steiner, R. (2016, October) Bicycling Across the World: A Planning Perspective on Global Bicycling Trends. Pecha Kucha Presentation made for the University of Florida Fulbright Association, Gainesville, FL (invited).
18. Steiner, R. (2016, October) Millennial Decision Making and the Implications for Future Transportation and Residential Location Needs. Presented to the San Francisco Metropolitan Transportation Authority, San Francisco, Ca (invited).
19. Steiner, R. (2016, November) Emerging Transportation Options to Enhance Access for Older Adults. Presented to the University of North Carolina, Chapel Hill Department of City and Regional Planning Research Symposium, Chapel Hill, NC (Invited).
20. Steiner, R. (2015, November) Reconceptualizing the Economics of Transportation Presented in Panel Discussion on Economics and Transportation for 3rd Annual Emerald Coast Transportation Symposium, Sandestin, FL. (invited).

21. Steiner, R. (2015, August) Planning for the Development and Redevelopment of Industrial Uses in Cities. Presented at International Conference on Sustainable and Inclusive Urban Development in Delhi, India (invited).
22. Steiner, R. L. (2014, July). The Economics of School Transportation and Safe Routes to School. Presented at the Southeast Regional Health Impact Assessment (HIA) Summit, Davidson, North Carolina. (Invited).
23. Steiner, R. L. (2014, June). Improving Safety and Minimizing Children's Travel: The Importance of School Planning. Presented at Interchangeability: An International Conference on School Transport for Transport Professionals (invited).
24. Steiner, R. L. (2014, May). Using Data in Health Impact Assessments (HIA). Presentation for Health Impact Assessment Training, Sponsored by the Healthiest Weight Florida and the Florida Public Health Institute (FPHI), Orlando, Florida (invited).
25. Steiner, R.L. (2013, April) School planning and children's travel: How can we balance community and transportation goals?" Presentation to the Seminar Series, Institute for Transport Studies, College of Environment, University of Leeds, Leeds, UK.
26. Steiner, R.L. (2014, February) School Siting and Children's Travel: Planning to Support Active Transportation, Presented to Seminar of Pacific Northwest Transportation Consortium (PacTrans), Seattle, WA.
27. Bejleri, I., Steiner, R.L., and Cannon, J., (2011, July) Healthy Kids GIS Prototype: Advancing Prevention and Research; Presented at the CDC Built Environment Work Group (BEWG), Atlanta, GA.
28. Steiner, R.L., Bejleri, I. and Provost, R. (2011, April) *Children's Travel to School: How Policy Influences Mode Choice Decisions*. Presented at the Institute of Transportation Engineers 2011 Technical Conference and Exhibit, Orlando, Florida.
29. Steiner, R. L. (2010, August). Innovations in Land Use and Transportation Coordination. Workshop sponsored by USAID, Amideast and Open Society Institute, Birzeit University, Birzeit, West Bank.
30. Steiner, R. L., Bejleri, I., Wheelock, J., Perez, B. O, Provost, R. E., Fischman, A., Boles, C. E., and Cahill, M. (2008, April). The impact of school siting decisions on the potential for children to walk and bicycle to school: A comparison of historic, pre-growth management and post-growth management schools in four Florida counties. Presented at the Florida State University Devoe Moore Center Symposium on School Siting and Healthy Communities, Tallahassee, FL.
31. Steiner, R. L. (2007, April). Transportation and land use coordination: A Washington - Florida comparison. Presented to the Colloquium on the Built Environment, University of Washington, Seattle, WA.
32. Steiner, R. L. (2007, April). Making transportation concurrency more multimodal: Lessons from Washington and Florida. Presented to the Center for Transportation Studies (CTS), Portland State University, Portland, OR.

33. Steiner, R. L. (2007, April). Planning for a sustainable land use--transportation system: Growth controls and lessons learned. Presentation to the Greater Vancouver Regional District (GVRD), Vancouver, British Columbia.
34. Steiner, R. L. (2007, March). Can transportation concurrency adequately address the land use-transportation connection: A Washington-Florida comparison. Presented to the Institute of Transportation Studies, University of California at Davis, Davis, CA.
35. Steiner, R. L. (2007, March). Transportation concurrency and land use: A Washington-Florida comparison. Presentation to the Global Metropolitan Studies Program, Institute of Urban and Regional Development, University of California at Berkeley, Berkeley, CA.
36. Steiner, R. L. (2006, July). Does the land use-transportation connection still matter? Pedestrians, neighborhoods and regions. Presented at the Biannual Conference and Exhibit of the Clean Air Initiative for Latin American Cities on Sustainable Transport: Linkages to Mitigate Climate Change and Improve Air Quality, Sao Paulo, Brazil.
37. Steiner, R. L. (2005, July). Land use peer exchange. Session organized by TRB, Boston, MA.
38. Steiner, R. L. (2005, January). Transportation concurrency: An idea before its time? Presented at the Florida State University 2005 Critical Issues Symposium: Evaluating Growth Management in Florida, Tallahassee, FL.
39. Steiner, R. L. (2003, May). Taking the Long View of Temporal and Spatial Patterns, Discussant on panel for STELLA (Sustainable Transport in Europe and Links and Liaisons with America) Second Focus Group 4 Meeting (Environment, Safety, Public Health, Land Use and Congestion), Sponsored by the European Commission, The U. S. National Science Foundation, and Transport Canada, Quebec City.
40. Steiner, R. L. (2002, May). City of Orlando: A case study in the coordination of land use and transportation. Presented at Workshop on Land Use and Transportation in the Metropolitan Planning Process, Sponsored by the Lincoln Institute of Land Policy, Cambridge, MA.
41. Steiner, R. L. (2001, October). Session moderator. Coordination of Land Use and Transportation, Transportation and Community and System and Preservation (TCSP) Transportation and Land Use Planning Applications Forum, Gainesville, FL.
42. Steiner, R. L. (2001, April). Luncheon keynote speaker. Concurrency: Making it work in your community. Sponsored by the Washington State Office of Community Affairs, Yakima, WA.
43. Steiner, R. L. (2001, April). Luncheon keynote speaker. Concurrency: Making It Work in Your Community. Sponsored by the Washington State Office of Community Affairs, Seatac, WA.
44. Steiner, R. L. (2001, April). Shaping urban cores: A southeast success story? Livable Cities Conference, Southern Environmental Center, Birmingham-Southern College, Birmingham, AL (for a stipend).

45. Steiner, R. L. (2001, April). Making the transportation-land use connection: Concurrency and multimodal transportation planning. College of Engineering, University of Alabama at Birmingham, Birmingham, AL (for a stipend).

E. Participation in Workshops and Conferences (by Invitation)

1. Steiner, R.L. (2016, December) Moderator on Session on Needs Research on Children. 10th University Transportation Centers Spotlight Conference: Pedestrian and Bicycle Safety.
2. Steiner, R. (2017, January) "Planning for Redevelopment of Old Industrial Sites: A Case Study of the Cabot-Koppers Superfund Site" Presented at the College of Design, Construction and Planning (DCP) Research Symposium, Gainesville, Florida.
3. Workshop on Integrating Bicycle and Pedestrian Topics into University Transportation Curriculum. (2012, July). Sponsored by the Institute for Bicycle and Pedestrian Innovation, Portland State University, Portland, OR.
4. Workshop of Coordination of Land Use and Transportation (2010, August). Sponsored by Palestinian Faculty Development Program (PFDP) at Birzeit University, Birzeit, West Bank.
5. Conference on Transportation Environmental Research Needs. (2002, March). Sponsored by TRB, Washington, DC.
6. Bicycle Pedestrian University Forum. (1999, March). Federal Highway Administration, College Park, MD.
7. Pedestrian Road Show Training. (1997, November). Training by Federal Highway Administration, Tallahassee, FL.
8. Steiner, R. L. (1997, November). Panel discussant, Center for Disease Control and Prevention Panel Discussion on Policy and Environmental Actions to Promote Physical Activity: New Disciplines and Partners, Atlanta, GA.
9. Federal Highway Administration Seminar on Emerging Personal Transportation Service Requirements. (1994, November). Tucson, AZ.

F. Other Lectures/Presentations/Webinars/Jurors

1. Steiner, R., Click, S. & Mohebbi, M. (2023, October). Driving Change: Moving Forward to Build a Diverse and Inclusive Transportation Workforce in the Southeast. Presented as a webinar for STRIDE.
2. Steiner, R. L., Griffith, J. & Click, S. (2022, October). A Framework for the Development of a Diverse Workforce in the Southeast Region. Presented as webinar for STRIDE.
3. Steiner, R. L. (2023, January). Presentation on the Center for Health and the Built Environment in session on *From Here to There: Research Impacting Florida + Beyond*. DCP Research Symposium. Virtual session.

4. Steiner, R. L. (2022, November) Session facilitator for session on Street Allocation and Adaptation during the COVID-19 Pandemic. Annual Conference of the Association of Collegiate Schools of Planning, Toronto.
5. Steiner, R. L. (2023, March). Juror for LAA3353 Urban Design Studio.
6. Steiner, R. L. (2021, November) Transit Accessibility Tool. Presentation in Southeastern Transportation Research Innovation Development and Education (STRIDE) Center Product Showcase: Equity in Transportation, virtual.
7. Steiner, R. L. & Combs, T. (2020) "New Approaches to Conducting Traffic Impact Assessment (TIA) in the Southeastern United States" STRIDE Center (webinar)
<https://www.youtube.com/watch?v=bzUAHUTsLVI>
8. Monast, K, Steiner, R. L. & Scott, J. (2021, August) Get Your Bus Out of Traffic: Where and When Congestion Impacts School Buses and Public Transportation. Webinar presented to the STRIDE Center.<https://www.youtube.com/watch?v=D05cybXbBvc&list=PLmx5yo5tmGZ8cqZByw5yLZhc7VbdvBHoo&index=8>.
9. Steiner, R. L., Bejleri, I., Bai, X., & Suarez, J. E. (2021, April 1) Integrating Technology-enabled Mobility Options into Public Transit to Better Meet Transportation Needs [PowerPoint presentation]. University of Florida Transportation Institute (UFTI) I-STREET Stakeholder Meeting.
10. Steiner, R. (2020, October) Mixed Methods: Approaches for Small-N Samples and Planning for Your Contribution. Presented to the ACSP Ph.D. Workshop (virtual).
11. Steiner, R. (2020, November) Evaluating Transportation Equity. Moderator on Session at Annual Conference of the Association of Collegiate Schools of Planning (virtual conferences)
12. Steiner, R. & Jaramillo, A. (2020, November) Mentoring Through the Life Cycle: From Ph.D. Studies to Full Professor and Beyond. Organizer and moderator on session at Annual Conference of the Association of Collegiate Schools of Planning (virtual)
13. Steiner, R. L. (2020, May) The Impact of COVID-19 Pandemic on City Development. Guest Lecture for Tanri Abeng University, Jakarta, Indonesia (via Zoom; invited).
14. Steiner, R. L. (2019, October) Presentation on the evolution of my research in DCP 7790 Doctoral Core 1.
15. Steiner, R. L. (2019, October) Presentation on what to expect during a faculty search in DCP7794 – Doctoral Seminar.
16. Steiner, R. (2018, August) Planning Healthier Communities. Presentation for the Rotary Club of Downtown Gainesville.
17. Steiner, R. (2018, October) Panel on New Technologies and Challenges. Discussant at Annual Conference of the Association of Collegiate School of Planning, Buffalo, NY.

18. Steiner, R. (2018, August) Transportation Planning Risks and Economic Development. Presentation in Economic Development class.
19. Steiner, R. L. (2018, June) Planning for Transportation and Land Use. Lecture presented to students at Huazhong University of Science and Technology (HUST), Wuhan, China (invited).
20. Steiner, R. L. (2018, June). Parking Supply and Demand Management. Lecture Presented to students at HUST, Wuhan, China (invited).
21. Steiner, R. L. (2018, June) Juror for UF/HUST Joint Planning Studio.
22. Steiner, R. L. (2018, April) Juror for LAE4353 – Reside- Mumbai Mixed Housing, Open Ideas Competition (for Professor Nawri)
23. Steiner, R. L. (2018, March) Guest Lecture on Transportation Planning. Presentation for URP4000, Preview of Urban Planning.
24. Steiner, R. L. (2017, October) Guest Lecture on Transportation Planning. Presentation for URP4000, Preview of Urban Planning.
25. Steiner, R. L. (2018, March) Guest Lecture on the Evolution of my Research. Presentation for DCP7790 – Doctoral Seminar
26. Steiner, R. L. (2017, October) Guest Lecture on Quantitative Research Methods for DCP3200, Methods of Inquiry for Sustainability and the Built Environment.
27. Steiner, R. L. (2017, October) Guest Lecture on the DCP7790, Doctoral Core, on data collection and analysis in transportation planning.
28. Steiner, R. L. (2016, February) “Traditional Neighborhood Development and Transit-Oriented Development: Does Coordination of Land Use & Transportation Still Matter. Presented in the Weekly Geography Department Colloquium, University of Florida.
29. Steiner, R. L & Brown, L. (2016, January) “Golden Years: Creating a “Gold” Bicycle-Friendly Community Framework for America’s Largest Retirement Community (The Villages, Florida)” Presented at the College of Design, Construction and Planning (DCP) Research Symposium, Gainesville, Florida.
30. Steiner, R. L. (2015, November) Planning for Active Transportation: School Siting and Children’s Travel Presented in Transportation Planning and Policy, Department of Landscape Architecture and Planning, Texas A & M University, College Station, Texas.
31. Steiner, R. (2015, November) Presentation on “Transportation Planning” for course URP4000 – Preview of Urban Planning.
32. Palmer, W. M. & Steiner, R. L. (2015, November) STRIDE Webinar: Planning for Schools: An Education Module and Cost Calculator to Support School Siting and Transportation Decision Making.
33. Steiner, R. (2015, June) Community Conversations About the Future of Development in Florida: Built

Environment. Panel Discussion Organized by the Alachua County Environmental Policy Advisory Committee.

34. Steiner, R. & Lewis, F. (2015, January) Learning From Health Impact Assessment: A View from City Planning. University of Florida College of Design, Construction and Planning (DCP) Research Symposium, Gainesville, FL.
35. Steiner, R. (2015, January) Quantifying the Costs of School Transportation. Presented at the University of Florida College of Design, Construction and Planning (DCP) Research Symposium, Gainesville, FL.
36. Steiner, R. (2015, January). Planning Healthier Communities. Presented to Altrusa International, Gainesville, FL (invited).
37. Steiner, R. (2014, September) Roundabouts and Access Management. Session organizer, moderator and presenter. Conference of the Florida Chapter of the American Planning Association (APA) in Jacksonville.
38. Steiner, R.L. (2014, October). Transportation and Access to Arts. Presentation in URP6431 – Planning Project on Arts and Culture in Alachua County.
39. Steiner, R. (2014, May). Transportation Concurrency: A Policy to Coordinate Investment with Land Development. Presentation to Sustainable Transport, Institute for Transport Studies, College of Environment, University of Leeds, Leeds, UK.
40. Steiner, R. (2013, July). Can Miami Develop Now with Less Parking? Participant in a Panel discussion of the Urban Land Institute Southeast Florida/Caribbean Chapter, Miami, FL (invited participant).
41. Steiner, R. L. (2013, March). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
42. Steiner, R. L. (2012, November). Diversity in Higher Education. Presented to DCP7790 – Doctoral Core 1, College of Design, Construction and Planning, University of Florida, Gainesville, FL.
43. Steiner, R. L. (2012, October) Transportation Planning. Presented to Preview of Urban Planning (URP4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
44. Steiner, R. L. (2012, October) Multimodal Transportation and Urban Design. Presented to Advanced Landscape Architectural Design (LAA6656C), Department of Landscape Architecture, University of Florida, Gainesville, FL.
45. Steiner, R. L. (2012, September) Transit-Oriented Development. Presented to Urban Sustainability Seminar, College of Law, University of Florida, Gainesville, FL.
46. Steiner, R. L. (2012, September) Transportation, Urban Mobility, Transit-Oriented Development. Presented to Sustainability Seminar (LAW6936), College of Law, University of Florida, Gainesville, FL.

47. Rachmat, S. and Steiner, R. L. (2012, March). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
48. Steiner, R. L. (2012, March) Transportation Costs and Housing Affordability. Presented to URP6745 (Housing Public Policy and Planning), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
49. Rachmat, S. and Steiner, R. L. (2012, February). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
50. Steiner, R. L. (2011, December) Juror, Master of Landscape Architecture (MLA) Plum Creek Final Review.
51. Steiner, R. L. (2011, November). Diversity in Higher Education. Presented to DCP7790 – Doctoral Core 1, College of Design, Construction and Planning, University of Florida, Gainesville, FL.
52. Steiner, R. L. (2011, October). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
53. Steiner, R. L. (2011, March). Presentation to Seminar in Growth Management (LAW 6936), Levin College of Law, University of Florida, Gainesville, FL.
54. Steiner, R.L. (2011, March) “Transportation and Housing Affordability” Presented to Housing, Public Policy and Planning (URP6745), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
55. Steiner, R. L. (2011, February). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
56. Steiner, R. L. (2010, November). Diversity in Higher Education. Presented to DCP7790 – Doctoral Core 1, College of Design, Construction and Planning, University of Florida, Gainesville, FL.
57. Steiner, R. L. (2010, November). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
58. Steiner, R.L. (2010, October). Land Use and Transportation Issues in the University Heights Neighborhood of Gainesville, FL. Presented to Advanced Landscape Architecture Design (LAA6656C), Department of Landscape Architecture, University of Florida, Gainesville, FL.
59. Steiner, R.L. and Papajorgji, J. (2010, May). The Childhood Obesity Geographic Information System (GIS). Presented to the Alachua County Healthy Communities Coalition, Gainesville, FL.
60. Steiner, R.L. (2010, April). School siting research. Presentation to conference call of National Trust for Historic Presentation Community-Centered Schools project.
61. Steiner, R. L. (2010, March). Presentation to Seminar in Growth Management (LAW 6936), Levin

College of Law, University of Florida, Gainesville, FL.

62. Steiner, R. L. (2010, March). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
63. Steiner, R. L. (2010, March) Sustainability and Environmental Justice at the Neighborhood and Community Level. Presented to Social and Cultural Sustainability (DCP 3220), College of Design, Construction and Planning (DCP), University of Florida, Gainesville, FL.
64. Steiner, R. L. (2010, March). Health and the Built Environment. Presented at Climate Change and Public Health workshop, Orlando, FL.
65. Steiner, R. L. (2009, November). Diversity in Higher Education. Presented to DCP7790 – Doctoral Core 1, College of Design, Construction and Planning, University of Florida, Gainesville, FL.
66. Steiner, R. L., Srinivasan, S., Delarco, L., Provost, R., Arafat, A. A. (2009, April). Vehicle miles of travel based impact assessment. Presented in poster session at the DCP Research Showcase, University of Florida, Gainesville, FL.
67. Steiner, R.L., Bejleri, I., Fischman, A., Provost, R. E., Arafat, A. A., Guttenplan, M., and Crider, L. B. (2009, April). How policy drives mode choice in children's transportation to school: An analysis of four Florida school districts. Presented in a poster session at the DCP Research Showcase, University of Florida, Gainesville, FL.
68. Steiner, R.L. (2009, April). Panel discussant. Center for Health and the Built Environment. Research Opportunities for DCP Research Centers, University of Florida, Gainesville, FL.
69. Steiner, R. L. (2009, March). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
70. Steiner, R. L. (2009, February). Vehicle-miles-of-travel-based methodologies for traffic impact assessment. Presented at Urban and Regional Planning Research Seminar, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
71. Steiner, R. L. (2008, November). Diversity in Higher Education. Presented to DCP7790 – Doctoral Core 1, College of Design, Construction and Planning, University of Florida, Gainesville, FL.
72. Steiner, R. L. (2008, November). Coordinating transportation and housing. Presented to Housing Policy and Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
73. Bejleri, I. and Steiner, R. L. (2008, October). Crash Data Management. State of Florida Community Traffic Safety Team (CTST) State Coalition Meeting, Gainesville, FL (invited).
74. Steiner, R. L. (2008, September). Common themes in planning history and theory. Presented to History and Theory of Planning (URP 6100), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.

75. Steiner, R. L. (2007, November). Diversity in Higher Education. Presented to DCP7790 – Doctoral Core 1, College of Design, Construction and Planning, University of Florida, Gainesville, FL.
76. Steiner, R. L. (2007, October). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
77. Steiner, R. L. (2007, October). Coordinating transportation and housing. Presented to Housing Policy and Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
78. Steiner, R. L. (2007, September) Climate change and land use. Presented to Alachua County Energy Conservation Strategies Commission, Gainesville, FL.
79. Steiner, R. L. (2007, February). Multimodal transportation concurrency. Presentation made to elected officials and staff, Spokane, WA.
80. Steiner, R. L. (2006, September). Coordinating transportation and housing. Presented to Housing Policy and Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
81. Steiner, R. L., Bejleri, I., and Spradley, D. (2006, April). Crash mapping of bicycle and pedestrian crashes using geographic information systems (GIS) technology. Presented for the Pro-Bike, Pro-Walk Florida, St. Augustine, FL.
82. Steiner, R. L. (2006, April). Transportation planning. Presented to Preview of Urban Planning (URP 4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
83. Steiner, R. L. (2006, April). Coordination of land use and transportation. Presented to Transportation Planning (URP 5711) course, Florida State University, Tallahassee, FL.
84. Steiner, R. L. (2005, November). Coordinating transportation and housing. Presented to Housing Policy and Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
85. Steiner, R. L. (2005, October). Transportation, growth management, and environmental planning. Presented to the Colloquia for the Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
86. Steiner, R. L. (2005, September). Bicycle and pedestrian planning. Presented to Architectural Design Studio, School of Architecture, University of Florida, Gainesville, FL.
87. Steiner, R. L. (2005, May). Making the land use – transportation connection: New urbanist planning in Orlando, FL. National University of Paraná, Curitiba, Brazil.
88. Steiner, R. L. (2004, April). Land use, transportation and the implications for global climate change. Institute for Learning in Retirement, Transnational and Global Studies Center, University of Florida, Gainesville, FL.
89. Steiner, R. L. (2004, April). New urbanism and planning in the city of Orlando, FL. Presented to

Preview of Urban Planning (URP4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.

90. Larsen, K. and Steiner, R. L. (2005, March). Planning for historic preservation of the Lincolnville neighborhood in St. Augustine, FL. Presented to Introduction to Historic Preservation course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
91. Steiner, R. L. (2005, March). The evolution of research questions in transportation concurrency. Florida State University Department of Urban and Regional Planning Doctoral Research Colloquia Series.
92. Steiner, R. L. (2004, November). Coordinating transportation and housing. Presented to Housing Policy and Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
93. Steiner, R. L. (2004, September). Transportation, growth management, and environmental planning. Presented to the Colloquia for the Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
94. Steiner, R. L. (2004, July). Transportation planning. Presented to Preview of Urban Planning (URP4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
95. Steiner, R. L. (2004, June). New urbanism. Presented to Preview of Urban Planning (URP4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
96. Steiner, R. L. (2004, February). City renewable. Presented to Planning History and Theory (URP6100), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
97. Steiner, R. L. (2004, February). Multimodal transportation districts. Presented at the Florida Chamber of Commerce Growth Management Environmental Permitting Short Course, Orlando, FL.
98. Steiner, R. L. (2003, December). New urbanism and the city of Orlando. Presented to Cities of the World course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
99. Steiner, R. L. (2003, September). People, places and pedestrians: Planning a sustainable urban form. Presented to Conversations in Sustainability Series, College of DCP, University of Florida, Gainesville, FL.
100. Steiner, R. L. (2003, October). Coordinating transportation and housing: A case study of new urbanism in Orlando. Presented to Housing Policy and Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
101. Steiner, R. L. (2003, October). The relationship between the progressive movement and the planning profession. Presented to History and Theory of Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
102. Steiner, R. L. (2003, October). Transportation and growth management planning. Presented to the Colloquia for the Department of Urban and Regional Planning, University of Florida, Gainesville, FL.

103. Steiner, R. L. (2003, September). City beautiful. Presented to Planning History and Theory (URP6100), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
104. Steiner, R. L. (2003, Fall). Juror in graduate design studio on downtown Orlando. Department of Landscape Architecture, University of Florida, Gainesville, FL.
105. Steiner, R. L. (2003, June). Transportation planning. Presented to Department of Urban and Regional Planning Preview of Urban and Regional Planning (URP4000), University of Florida, Gainesville, FL.
106. Steiner, R. L. (2003, March). Transportation planning. Presented to Department of Urban and Regional Planning Preview of Urban and Regional Planning (URP4000), University of Florida, Gainesville, FL.
107. Steiner, R. L. (2003, February). Creative concurrency: Multimodal transportation districts. Presented at the Florida Chamber of Commerce Growth Management Environmental Permitting Short Course, Orlando, FL.
108. Steiner, R. L. (2002, December). Juror in graduate design studio on downtown Gainesville. Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
109. Steiner, R. L. (2002, October). Coordinating transportation and housing: A case study of new urbanism in Orlando. Presented to Housing Policy and Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
110. Steiner, R. L. (2002, October). The impact of the Federal Aid Highway Act of 1956 on planning practice. Presented to History and Theory of Planning course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
111. Steiner, R. L. (2002, September). Transportation and growth management planning. Presented to the Colloquia for the Department of Urban and Regional Planning, University of Florida.
112. Steiner, R. L. (2002). New urbanism and the city of Orlando. Presented to Cities of the World (lower division course), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
113. Steiner, R. L. (2002, Spring). Juror in second year design studio on downtown Orlando, Department of Landscape Architecture (LAA4353), University of Florida.
114. Steiner, R. L. (2002, Spring). Juror in fourth year design studio on SW 13th Street in Gainesville, Florida. Department of Architecture, University of Florida, Gainesville, FL.
115. Steiner, R. L. and Wright, S. (2002, April). The promise and perils of pedestrian crash mapping: Case study of eleven Florida counties. Presented to the Annual Florida Pedestrian & Bicycle Staff Meeting, Orlando, FL.
116. Steiner, R. L. (2001, September). Transportation and land use planning. Presented to Department of Urban and Regional Planning Colloquia, University of Florida, Gainesville, FL.

117. Steiner, R. L. (2001, June). Transportation planning. Presented to Preview of Urban and Regional Planning (URP4000), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
118. Steiner, R. L. (2001, Spring). Juror in fifth year studio. Department of Landscape Architecture, University of Florida, Gainesville, FL.
119. Steiner, R. L., Henderson, D., and Wright, S. (2001, May). Pedestrian crash mapping. Presented to the Annual Meeting of the Florida Pedestrian and Bicycle Staff Meeting, Ft. Lauderdale, FL.
120. Steiner, R. L. (2001, January). New urbanism and the city of Orlando. Presented to Cities of the World course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
121. Steiner, R. L. (2000, October). Transportation and crime prevention through environmental design (CPTED). Presented to CPTED Seminar, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
122. Steiner, R. L. (2000, October). Does the land use-transportation connection still matter? Pedestrians, new urbanism and regional planning. Presented to Department of Urban and Regional Planning, University of Wisconsin, Madison, WI.
123. Steiner, R. L. (2000, September). Transportation and land use planning. Presented to Department of Urban and Regional Planning Colloquia, University of Florida, Gainesville, FL.
124. Steiner, R. L. (2000, April). Transportation aspects of the new urbanism. Presented to Seminar in Urban Design, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
125. Steiner, R. L. (2000, March). Planning theory and methods. Presentation to Doctoral Core Seminar (ARC7790), College of Architecture, University of Florida, Gainesville, FL.
126. Steiner, R. L. (2000, February). Pedestrian crash data for Miami-Dade County. Presented to Miami-Dade County Metropolitan Planning Organization (MPO) Pedestrian Safety Outreach Kick-off Meeting, Miami, FL.
127. Steiner, R. L. (2000, January). The new urbanism. Presented to Cities of the World (lower division course), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
128. Steiner, R. L. (1999, August). The new urbanism. Presented to Cities of the World course, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
129. Steiner, R. L. (1999, Fall). Juror in graduate design studio. Department of Architecture, University of Florida, Gainesville, FL.
130. Steiner, R. L. (1999, March). Pedestrian planning. Presented to Department of Architecture Design 8 Studio (senior level), University of Florida, Gainesville, FL.
131. Steiner, R. L. and Nozzi, D. (1999, February). Transportation and land use. Presented to Bikeway Planning and Design (URP6718), Department of Urban and Regional Planning, University of Florida,

Gainesville, FL.

132. Steiner, R. L. (1999, March). The new urbanism and transportation planning. Presented to Preview to Urban and Regional Planning, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
133. Steiner, R. L. (1998, November). The new urbanism and transportation planning. Presented to Preview to Urban and Regional Planning, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
134. Steiner, R. L. (1998, July). Introduction to transportation planning. Presented to Preview to Urban and Regional Planning, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
135. Steiner, R. L. (1998, April). Does the land use-transportation connection still matter? Presented to the Department of Geography Colloquia Series (GEA5920), University of Florida, Gainesville, FL.
136. Steiner, R. L. (1998, April). Introduction to transportation planning. Presented to Preview to Urban and Regional Planning, University of Florida, Gainesville, FL.
137. Steiner, R. L. (1998, March). Planning theory and methods. Presentation to Doctoral Core Seminar (ARC7790), College of Architecture, University of Florida, Gainesville, FL.
138. Steiner, R. L. (1997). The new urbanism. Presented to Preview to Urban and Regional Planning, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
139. Steiner, R. L. (1997, November). Corridors to campus. Presented to the City Commission of Gainesville, FL. Gainesville, FL.
140. Steiner, R. L. (1997, September). The development review process. Presented to Urban Geographic Information Systems Studio (URP6341), Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
141. Steiner, R. L. (1997, April). Planning theory and methods. Presentation to Doctoral Core Seminar (ARC7790), College of Architecture, University of Florida, Gainesville, FL.
142. Steiner, R. L. (1997, April). The new urbanism. Presented to Preview to Urban and Regional Planning, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.
143. Steiner, R. L. (1996, August). Community visioning. Presented to the City Commission of Gainesville, FL. Gainesville, FL.
144. Steiner, R. L. (1996, April). Planning theory and methods. Presented to Doctoral Core Seminar (ARC7790), College of Architecture, University of Florida, Gainesville, FL.
145. Steiner, R. L. (1995, May). Do people really walk to their neighborhood commercial center? Presented to the Union of Concerned Scientists, Berkeley, CA.
146. Steiner, R. L. (1995, May). Travel for shopping in traditional neighborhoods. Presented to Lawrence

Berkeley National Laboratory, Energy and Environment Division, Berkeley, CA.

147. Steiner, R. L. (1995, April). Methods for understanding transportation environment and behavior. Presented to Doctoral Core Seminar (ARC7790), College of Architecture, University of Florida, Gainesville, FL.
148. Steiner, R. L. (1995, March). Basics of transportation planning. Presented to Landscape Architecture Design Studio, Department of Landscape Architecture, University of Florida, Gainesville, FL.
149. Steiner, R. L. (1995, February). Methods for studying the connections between land use and transportation. Presented to Doctoral Seminar at Department of Urban and Regional Planning, Florida State University, Tallahassee, FL.
150. Steiner, R. L. (1995, March). Travel for shopping in traditional neighborhoods. Presented to Preview to Urban and Regional Planning, Department of Urban and Regional Planning, University of Florida, Gainesville, FL.

SUMMARY OF STUDENT COMMITTEE SERVICE – DISSERTATION, THESES AND MASTERS RESEARCH PROJECTS

Status	Chair	Co-Chair	Member
Ph.D. – Completed	11	2	41
Ph.D. – Active	1	0	8
Masters – Completed	162	88	48
Masters – Active	4	5	0

ACADEMIC AND UNIVERSITY ACTIVITIES

A. National and International Professional Organizations

Robert and Patricia Switzer Foundation Fellows Advisory Committee, 2024-present.

Association of Collegiate Schools of Planning (ACSP):

Secretary and member of Executive Committee, 2023-present.

Member, Local Host Committee for Annual Conference, 2021-2023

Member, Margarita McCoy Award Committee, 2024.

Chair, Mentoring Committee, 2019-2024.

Member, Review and Appraisal Committee, 2021-2023.

Gill-Chin Lim Dissertation Award Committee, Global Planning Educators’ Interest Group (GPEIG), 2019-2021.

Chester Rapkin Award Committee for the Best Paper in the *Journal of Planning Education and Research*, 2017-2019.

Mentor, ACSP, 2013-2018.

Member, ACSP Conference Committee, 2007-2010

Track Chair, Transportation and Infrastructure, ACSP, 2008-2010.

Chair, ACSP McClure Prize Committee, 2002-2004, and Member, 1998-2001.

Chair, Nominating Committee, Faculty Women’s Interest Group (FWIG), 2000.

Secretary, 1996-1998.

Local Organizing Committee, ACSP National Conference, 1997.

Student Representative, ACSP Executive Committee, 1992-1994.

University of Florida Representative to Internal Steering Committee for STRIDE, 2012-2023.

Site Visitor, Planning Accreditation Board (PAB), completed seven site visits including four as chair, 2007-present.

Transportation Research Board (TRB):

Standing Committee on Public Transportation Planning and Development, 2023-present.

City Transportation Issues Coordinating Council, 2022-present.

Economic Development and Land Use Committee, 2020-present.

Transportation and Land Development Committee, TRB, 1998-2012; 2019-2020.

Transportation History Committee, 2013-2022.

Pedestrian Committee, TRB, 2005-2014.

Research Committee, Pedestrian Committee, TRB, 2005-2014.

Coordinator Research Committee, Transportation and Land Development Committee, TRB, 2005-2013.

Transit Cooperative Research Program (TCRP) Project Panel SH-15 Synthesis on Transit Supportive Parking Policies and Programs, 2014-2015.

Transit Cooperative Research Program (TCRP) Project Panel 20-05/Topic 42-11 Synthesis on City Ordinances to Support Pedestrian Safety, 2010-2011

National Cooperative Highway Research Program (NCHRP) Project Panel B08-51 (Enhancing Internal Trip Capture Estimation for Mixed-Use Developments), 2004-2010.

Organizing Committee for Research Needs Workshop, Environment and Energy Conference, TRB, Raleigh, NC, 2010.

Chair, Paper Committee, Transportation and Land Development Committee, TRB, 2003-2005.

Strategic Planning Committee, Transportation and Land Development Committee, TRB, 2003-2004.

World Congress on Transport Research Society (WCTRS)

Scientific Committee of the World Conference on Transport Research Society, 2007-2016.

Topic Area Manager, Transportation, Land Use and Sustainability, Shanghai, China, July 2016.

Topic Area Manager, Transportation, Land Use and Sustainability, Rio de Janeiro, Brazil, July 2013.

Deputy Track Area Manager and Section Track Organizer, WCTR, Transportation, Land Use and Sustainability, Lisbon 2010.

Track Chair, Public Transit Track, WCTR, Berkeley, 2007.

Research Advisory Board, Southeast Transportation Center, 2008-2012.

Interviewer, Open Society Institute's Palestinian Faculty Development Program (PFDP), 2006-2007.

Track Chair, Transportation and Infrastructure Track, World Planning Schools Congress, Mexico City, Mexico, July 2006.

American Planning Association (APA)

Chair, Student Paper Award Committee, Transportation Planning Division, 2002-2006.

University Liaison, 2002-2004 and 1999, Florida Chapter of the APA.

APA National Conference Organizing Committee, 1994.

Executive Committee, Northern New England Chapter of the APA, 1988-1990.

B. University Activities

Member, UFTI, Internal Steering Committee, 2014-present.

Member, External Advisory Committee, UFTI, College of Engineering, 2013-present.

Member, Search Committee, Director of University of Florida Transportation Institute (UFTI), 2024-present.

Chair, Honorary Degrees and Distinguished Awards Committee, 2022-present; member, 2018-present.

Member, Presidential LGBTQ+ Advisory Committee, 2024-present.
Member, Recreational Sports Board of Directors, 2024-present.
Member, UF Faculty Senate Core Curriculum Task Force, 2024.
Member, Academic Freedom, Tenure, Professional Relations and Standards Committee (AFTPRS), 2021-2024.
Representative, Faculty Senate, College of Design, Construction and Planning (DCP), 2001-2003; 2021-2024.
University of Florida Representative to Internal Steering Committee for STRIDE, 2012-2023.
Member, Faculty Senate Ad Hoc Committee on the Hiring of Dr. Joseph Ladapo, 2021-2022.
Member, Transportation Working Group, UF Climate Action Plan (UF Office of Sustainability), 2021-2022.
Member, Career Connections Center Advisory Committee, 2018-2020.
Member, Florida Climate Institute, 2010-present.
Campus-wide Obesity Research Group, 2008-2020.
Research Group on Health Disparities, 2008-2020.
Member, Transportation and Parking Strategic Plan Committee, 2017-2018.
Member, St. Augustine Academic Institute, 2018-2020.
Research Opportunity Seed Fund Selection Committee, Physical Sciences, 2016.
Judge, UF Global Health Case Competition, 2017.
Member, Academic Personnel Board, 2016-2018.
Healthy Gators Steering Committee, 2015-2017.
Member, Faculty Search Committee, Engineering School of Sustainable Infrastructure and the Environment (ESSIE), 2016-2018 (four rounds of searches).
Extension Reconsidered Working Group, 2014-2015.
University Sustainability Committee, 2007-2013, 2014-2017; Chair, 2011-2013; Subcommittee on Prairie Project, 2011-2013.
Graduation Marshall, 2005 and 1999-2000, 2015-2018, 2021, 2022, 2023
Research Policy Committee, 2007-2008; 2015-2018.
Healthy Gators Coalition, 2015-2017.
Healthy Gators Committee, 2008-2015; Awards Review Committee, 2011-2013.
Member, Advisory Committee, College of DCP to University of Florida Strategic Development Planning Process, 2016.
Performing Arts Center Policy and Procedures Committee, 2008-2009; 2015-2016.
Member, Search Committee, Transportation Research Center (TRC) Director of Technology Transfer, 2012-2013, 2015.
Sustainable Transportation Working Group, 2007-2013.
Member, Search Committee, Director, Office of Sustainability, University of Florida, 2012-2013.
Faculty/Staff Campaign Council for Orange and Blue Campaign, 2010-2011.
Member of Internal Steering Committee, Center for Multimodal Solutions for Congestion Mitigation, 2007-2012.
University of Florida Comprehensive Master Plan, 2005-2015; Transportation Study Committee, 2004-2006.
Faculty Search Committee, Department of Civil and Coastal Engineering, 2004-2005.
Faculty Representative, Land Use and Facilities Planning Committee, 2004-2006.
Representative, Faculty Senate, College of Design, Construction and Planning (DCP), 2001-2003.
Chair, Madeleine Lockhart Scholarship Committee, Association of Academic Women, 2000-2001.
Faculty Mentor, University of Florida Minority Mentorship Program, 1997-1999.
University Roadway/Bikeway Improvements Committee, 1996-1997.
Faculty Mentor, University of Florida Summer Research Apprenticeship Program, 1995.

C. College of Design, Construction and Planning (*formerly College of Architecture*) Activities

Member, Search Committee, Director of School of Landscape Architecture and Planning and Chair of Landscape Architecture, 2021-2022.

Member, Search Committee, Shimberg Center for Housing Studies, Rinker School of Construction Management, 2020-2021.

Member, College Administrative Council, 2021-2024.

Member, College Consultative Council, 2023.

Ph.D. Committee, Member, 2017-.2022

College Curriculum Committee Chair, 2007-2014 and 2005-2006; Member, 2005 and 1996-2001, 2014-2020.

Tenure and Promotion Committee, 2021-present; 2014-2020, 2008-2013, 2002-2003, Chair, 2015-2020, 2023.

Awards Committee, 2014-2022.

Holland Professorship Selection Committee, Rinker School of Building Construction, 2013

Governing Board, Concentration and Certificate in Sustainable Design, 2008-2010.

Sustainability Committee, 2007-2010.

Representative of Department of Urban and Regional Planning to College Faculty Council, 2006-2009, Fall 2015.

College Sabbatical Review Committee, 2001, 2007-2012 (now merged with Tenure and Promotion committee).

Teacher/Advisor of the Year Award Committee Chair, 1998; Member, 2003.

Advisory Committee on Sustainability and Smart Growth, 2002-2003.

Third Year Review Committee for Landscape Architecture Department, 2003.

Housing Researcher Search Committee, School of Building Construction, Shimberg Center for Affordable Housing, 2001-2002.

Academic Council, Department of Urban and Regional Planning Representative, 1999-2001.

School of Building Construction Director Search Committee, 1996.

Organizer of Conference on Walkable Communities, March 1996.

College of Architecture, Strategic Planning Committee, 1994-95.

Department of Landscape Architecture, Teaching Incentive Program (TIP) Selection Committee, 1994.

D. School of Landscape Architecture and Planning Activities

Task Team on Regional Environmental Planning and the Merger of Landscape Architecture and Urban and Regional Planning – Research and Environmental Specializations and Degrees, 2012-2013.

Chair, Curriculum Committee, 2014-2021.

E. Department of Urban and Regional Planning (DURP) Activities

Group Leader on curriculum for Transportation specialization, 2024-present.

Advisor to Students in concurrent degree program between Civil Engineering and Urban and Regional Planning, 2011-present.

Member, Ad hoc committee on Urban Analytics degree, 2019-2024.

Chair, Search Committee for three positions (Assistant/Associate Professor in Urban Analytics and in Land Use/Housing, and a lecturer in Urban and Regional Planning), 2018-2019.

Advisor to Student Planning Association, 2007-2018.

Graduate Admissions Coordinator, Ph.D. Program in Urban and Regional Planning, 2014-2022.

Chair, Curriculum Working Group, 2011-2013; 2014-2016.
Chair, DURP Awards Committee, 2011-2013.
Group Leader on Curriculum for Growth Management and Transportation specialization, 2008-2013.
DURP Web Committee, 2007-2010.
Department of Urban and Regional Planning (DURP) Faculty Search Committee, 2008.
Chair, DURP Alumni Relations Committee, 2004-2006.
DURP Awards Committee Chair, 2001-2004 and 1996-2000; Advisor, 2001; Member, 1994-96.
Chair, DURP Faculty Search Committee, 2000-2001.
DURP Admissions Committee, 1999-2000, 1995-97, 2011-2012.
DURP Program Committee, 1998-1999.
Workshop Organizer, Walkable Communities for DURP and Gainesville Community 1996 and 1997.
DURP Ad Hoc Committee on Methods, 1994-1997.
Chair, DURP Undergraduate Curriculum Committee, 1996-97.
DURP Faculty Search Committee, 1996.
DURP Representative to University of Florida Community Campaign, 1994.
DURP Ad Hoc Committee on Advising, 1994.

E. Editor and Editorial Board Membership

Editorial Board Member, University of Florida Press, 2016-present; chair, 2024-present.
Editorial Board, Smart City Journal (Indonesia), 2019-present.
Editorial Board, *Journal of Planning Education and Research*, 2014-present.
Editorial Board Member, *Case Studies of Transport Policy (CSTP)*, 2012-present.
Society Editor, *Transport Policy* 2014-2020.
Faculty Advisor, *Journal of Law and Public Policy*, 2003-2011.

F. Reviewer – Journals, Abstracts and Funding Requests

Journals

Case Studies in Transport Policy, 2016-present.
Journal of Physical Activity and Health, 2010-present.
Journal of Land Use and Transport, 2007 – present.
Journal of the American Planning Association, 1998-present.
Journal of Planning Education and Research, 1996-present.
Journal of Planning Literature, 1998 – present.
Transport Policy, 1994, 2008 - present.
Transportation Research Record: The Journal of the Transportation Research Board, 1994-present.
Journal of Transport Geography, 2018, 2020-present.
Transportation Research Interdisciplinary Perspectives, 2021.
International Journal of Environmental Research and Public Health, 2021-2022.
Health Education and Behavior, 2018.
Journal of Urban Planning and Development, 2018.
Safety Science, 2018.
Sustainability, 2018, 2020.
Transportation Letters: The International Journal of Transportation Research, 2017, 2021.
Transportation Research, Part D, 2017-2018, 2021, 2022.
Travel Behaviour and Society, 2018, 2021.
Planning Practice & Research, 2017.
International Journal of Sustainable Transport, 2015, 2018.

PLOS One, 2016, 2018.
Transport Research Part A: Policy and Practice, 2015 - present.
Transport Research Part D: Transport and Environment, 2015-present.
Land Use Policy, 2014.
Journal of Environmental Planning and Management, 2010 – 2013, 2018.
Annals of Behavioral Medicine, 2012.
Health and Place, 2011.
Town Planning Review, 2010 – 2012.
Urban Studies, 2009 – 2010
Journal of Urbanism, 2009.
Transportation, 2008, 2021.
Journal of Urban History, 2007.
Urban Affairs Review, 2006.
Journal of Geographical Systems, 2006.
American Society of Civil Engineers (ASCE) *Transportation Engineering Journal*, 2004.
Utility Policy, 1996.
Berkeley Planning Journal, 1990-1994.
Economic Development Quarterly, 1993.
Energy and Buildings, 1993.

Conference Abstracts and Papers

Indian Institute of Technology, Bombay, Transport Planning and Implementation Methodologies for Developing Countries, conference papers (3 papers), 2018.
WCTR Conference Papers, 2007, 2010, 2013, 2016.
WCTR Abstracts, 2013, 2016.
ACSP–Conference Abstracts, 1994-2010.
Federal Highway Administration (FHWA) Women's Travel Conference papers, 2004.
University of Minnesota Transportation Research Center Access to Destinations Conference papers, 2004.

Reviews of Grant Proposals and Funding Requests

Mineta Transportation Institute, 2024.
California State University Transportation Consortium, 2023
National Science Foundation, 2021-2023.
Transportation Research Center for Livable Communities (Western Michigan University), 2017.
National Institute for Transportation and Communities, 2017, 2021, 2022, 2023
European Commission Research Center, 2015.
Mid-Atlantic Transportation Sustainability University Transportation Center, University of Virginia, 2016.
National Institute for Transportation and Communities (NITC), Portland State University, 2015.
Transportation Research Center for Livable Communities, Western Michigan University, 2015.
University Transportation Research Center (UTRC), City University of New York, 2012-2015.
National Center for Intermodal Transportation and Economic Competitiveness (NCITEC), 2015.
UF Research Program Development Office of Research, Internal Review for the United States-India, Educational Foundation's Obama-Singh 21st Century Knowledge Initiative (OSI) program, 2014.
STRIDE Center research proposals, 2012-2023.
Oregon Transportation Research and Education Consortium (OTREC)/ National Institute for Transportation and Communities (NITC) (Portland State University), 2007-present.

U.S. Environmental Protection Agency's Science to Achieve Results (STAR) Fellowship program, 2012-2013, 2015.

Southeast Transportation Center – Funding Requests, 2010-2012.

Transportation Northwest - Funding Requests (University of Washington), 2008-2012.

Northeast University Transportation Research Center (MIT), 2006-2011.

Center for Multimodal Solutions to Congestion Mitigation (University of Florida), 2007-2009.

US Department of Agriculture Cooperative State Research, Education, and Extension Service Small Business Innovation Research Program Rural and Community Development, 2007.

University of California Transportation Center, 2006 and 1996-2003.

Robert Wood Johnson Active Living Policy and Environmental Studies Program, 2002-2005.

University of Maryland, College of Agriculture and Natural Resources, Maryland Agricultural Experiment Station Competitive Grants, 2005.

Connecticut Cooperative Highway Research Program, 2004.

University of California Institute of Transportation Studies (ITS) PATH Program, 2004.

G. Other Academic and University Activities

Lawrence University Alumni Admissions Volunteer, 2008 - 2011 and 1987-2005; 2015-2018.

Scholarship Chair, Florida Chapter, Women's Transportation Seminar, 1995.

Mayors' Scholar, Mayors' Institute for City Design – West, 1993.

University of California at Berkeley College of Environmental Design Alumni Association Department of City and Regional Planning (DCRP) Student Representative, 1993-1994.

DCRP, Ph.D. Admissions Committee, 1992-1993.

DCRP, Ph.D. Program Committee, 1991-1992.

DCRP and Northern California Chapter American Planning Association Seminar Committee for Spring Forum, Spring 1991.

DCRP, Planning Students Association Representative, 1986-88.

Associated Colleges of the Midwest Research Seminar in the Humanities at the Newberry Library, Chicago, IL, Seminar Participant, Fall 1978.

Associated Colleges of the Midwest (ACM) Women in Management Seminar, Chicago, IL, Seminar Participant, Summer 1978.

RELATED PROFESSIONAL ACTIVITIES

Member, Board of Directors, Matheson History Museum, 2019-present.

Citizens Advisory Committee (CAC) to the Gainesville Metropolitan Transportation Planning Organization, 2016- present, 2008 – 2014, 2004-2006, and 1997-1999; Chair, 2018-present.

Alachua County School Planning Advisory Committee (SPAC), 2018, 2020.

Executive Committee, Women for Wise Growth, Alachua County, Florida, 2002-2011.

State of Florida Conserve By Bicycle Program Study Steering Committee, 2006-2009.

Grant Writing Committee, Alachua Habitat for Humanity Women Build, 2007-2009.

Community Capture Advisory Committee, Florida Department of Transportation (FDOT), 2008-2009.

Alachua County Energy Conservation Strategies Committee (ECSC), 2007-2008.

Florida Department of Transportation Level of Service (LOS) Task Team, 2007-2008.

Reviewer, Updating Multimodal LOS Calculations Report, 2008.

State of Florida Safe Routes to School Task Force, 2004-2005.

Transition Committee to Mayor Hanrahan on Improving Transportation and Land Use Decisions in the City of Gainesville, 2004.

Steering Committee, Transportation and Community and System and Preservation (TCSP) Grant, 1999-2001.

Long Range Transportation Plan Technical Evaluation Committee, Gainesville Urbanized Area Metropolitan Transportation Planning Organization, 1998.

Alachua County Transportation Funding Advisory Committee, 1997-2000.

Sustainable Alachua County, Steering Committee, 1996-1997.

Vice-Chair, Development Review Board, City of Gainesville, 1996-1997, Member, 1996.

Task Force on Oakland and Berkeley Hills Fire, Resource Person, 1991-1992.

City of Montpelier, Vermont, Member of Master Plan Task Force, 1989-1990.

Women's Initiative for Self-Employment (San Francisco), Finance Task Force, 1987-1988.

Wisconsin Environmental Political Action Committee, 1986.

Sierra Club Midwest Regional Conservation Committee (MRCC), 1984-1986.

John Muir Chapter (Wisconsin) Sierra Club Executive Committee, 1984-1986.

Chair, John Muir Chapter (Wisconsin) Sierra Club Conservation and Political Action, 1984-1986.

Chair, Kettle Moraine Chapter (Milwaukee) Sierra Club, 1984-1986.

Co-Chair, Kettle Moraine Chapter (Milwaukee), Sierra Club Lakefront Committee, 1983-1986.

Future Milwaukee Participant, 1984-1985.

VOLUNTEER ACTIVITIES

Trained Leader/Volunteer, Sierra Club Inspiring Connections Outdoors (ICO) Program (formerly Inner-City Outings), Suwannee-St. Johns Chapter, 2010-2018; 2022-present.

Member of Board of Directors of Current Problems, 2009-present.

On-call Blood and Apheresis Donor, 2001-present, 1980-1986.

Member, Sierra Club Political Committee, Suwannee-St. Johns Chapter, 2022-2024.

Member, Alachua Countywide Bicycle-Pedestrian Master Plan Steering Committee, 2020-2021

Grant Writer/reviewer, Latina Women's League, 2012-2016.

Paint Your Heart Out Gainesville, 1997.

Reading Tutor, Laubach Literacy Center, Milwaukee, WI, 1983-1985.

Volunteer with Physically Handicapped High School Students in Milwaukee, WI, 1983-1985.

Special Olympics Volunteer, Milwaukee, WI, 1981-1985.

Volunteer Income Tax Assistor, Internal Revenue Service (IRS), 1981-1985.

TRAVEL

Asia: China, 1983, 2016 and 2018; Israel and West Bank, 2007; West Bank and Jordan, 2010; Singapore, 2011, 2012, 2015, 2018, 2019 and 2024; India, 2015, 2017 and 2023; Indonesia, 2019.

Australia: New Zealand, 2003-2004.

Europe: Eastern and Central Europe (including former Soviet Union), 1977; London, 1989; Amsterdam, Stockholm, and London, 1992; London and Amsterdam, 2003; Portugal, 2010; Netherlands, 2013, 2016, 2017 and 2020; United Kingdom 2014 (Leeds and London), 2015 (London), 2023 (London and Leeds); Netherlands and Belgium, 2014; France (Paris and Brittany), 2017; Italy, 2022; Greece, 2023

North America: Throughout the United States (all 50 states and Puerto Rico), Canada, and Mexico, 1976-present; Cuba, 2019.

Central and South America: Honduras, 2003; Colombia, 2024; Brazil: Curitiba, 2005; Sao Paulo, 2005 and 2006; Rio de Janeiro and Brasilia, 2013.

MEMBERSHIPS

American Association for the Advancement of Science (AAAS)

American Planning Association: Transportation, New Urbanism, and Energy and Environment Division

American Public Health Association (APHA) and the Physical Activity and Environmental Health Sections
Association of Collegiate Schools of Planning (departmental membership)
Florida Humanities Council
Florida Trail Association
National Audubon Society
Sierra Club (lifetime member)

Renee Tapp

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Education

Clark University, *Ph.D.*, Graduate School of Geography, 2018
Temple University, *M.A.*, Geography and Urban Studies, 2010
Butler University, *B.A.*, International Affairs, 2005

Academic Positions and Affiliations

University of Florida

Assistant Professor, Department of Urban and Regional Planning, August 2023-

University of Illinois at Chicago

Urban Studies Foundation Postdoctoral Researcher, Department of Urban Planning and Policy, 2020-2023.

Harvard University

Lecturer in Urban Planning and Design, Department of Urban Planning and Design, Graduate School of Design, 2019-2020.

Pollman Fellowship in Real Estate and Urban Development, Department of Urban Planning and Design, Graduate School of Design, 2018-2019.

Research Interests

Housing, real estate finance, political economy, public finance, tax, urban politics.

Research Grants and Fellowships

National Science Foundation Faculty Early Career Development Grant (CAREER), Principal Investigator, *Competition and Consolidation in US Housing Markets*, 2025-2030 (\$500,000, pending).

National Academy of Sciences, Engineering, and Medicine Gulf Research Program, Co-PI, *GulfSouth*, 2024-2027 (\$749,309—PI: Jeff Carney, Co-PI: Andrea Galinski, Renee Tapp, Christian Calle).

National Academy of Sciences, Engineering, and Medicine Gulf Research Program, Key Personnel, *GulfSouth*, 2023 (\$303,978—PI: Jeff Carney, Andrea Galinski, Karla Saldana).

Urban Geography Workshop Grant, Team Member, *Financial Infrastructures and City Building*, 2023 (\$2,000—PI: Rachel Weber, University of Illinois Chicago).

University of Illinois at Chicago Government Finance Research Center Research Grant, Principal Investigator, *Predictable Unpredictability: Forecasting Municipal Revenue Bonds During a Crisis*, 2021 (\$30,276.17—Co-PI: Rachel Weber).

Urban Studies Foundation Postdoctoral Research Fellowship, *Federal Fire Sale: Selling Surplus Properties in Cities Across the United States*, 2020 (£160,000).

Harvard University Real Estate Research Grant, Principal Investigator, *Analyzing the Impact of Opportunity Zones on Real Estate Investment*, 2019 (\$6,225).

Harvard University Pollman Fellowship in Real Estate and Urban Development, 2018 (\$30,000).

National Science Foundation Doctoral Dissertation Research Improvement Grant (BCS-1656493), Principal Investigator, *Finance Follows Form: Tax Credits, Historic Preservation, and the Redevelopment of Modernist Architecture in the United States*. Geography and Spatial Science Program, 2017 (\$15,999).

Clark University Mary E. and Irene L. Piper Fellowship in Urban Geography, 2014-2015; 2016 (\$40,037).

Publications

Peer-Reviewed Publications

Tapp, R (2024). DIY Housing Studies. *Housing, Theory & Society*. 41(1): 32-36.
<https://dx.doi.org/10.1080/14036096.2023.2292566>.

Tapp, R., and K. Kay. (2023). Fiscal Geographies Between the Crisis and the Pandemic. *Environment and Planning A: Economy and Space* 55(7): 1738-1743.
<https://doi.org/10.1177/0308518X231202917>.

Tapp, R. (2023) Reconsidering the Real Estate State. *Dialogues in Urban Research* 1(2): 177-180.
<https://doi.org/10.1177/27541258231179201>.

***Tapp, R.**, and R. Peiser. (2023). An Antitrust Framework for Housing. *Environment and Planning A: Economy and Space* 55(3): 562-582. <https://doi.org/10.1177/0308518X221135612>.
*Winner of the 2023 Ashby Prize for Most Innovative Article

Kay, K., and **R. Tapp**. (2022). Un/Making Assets: The Institutional Limits to Financialization. *Annals of the American Association of Geographers* 112(5): 1243-1259.
<https://doi.org/10.1080/24694452.2021.1960474>.

Tapp, R. (2021). Introducing the YIMBYs: Renters, Housing, and Supply-Side Politics in Los Angeles. *Environment and Planning C: Politics and Space* 39(7): 1511-1528.
<https://doi.org/10.1177/23996544211044516>.

Tapp, R. (2020). Shelters for Profit, Not People: The Rise of Tax Credit Investment in US Cities. *Metropolitics* (22 September). <https://metropolitics.org/Shelters-for-Profit-Not-People-The-Rise-of-Tax-Credit-Investment-in-US-Cities.html>.

Tapp, R. (2020). From the State to the Shareholder: Rent and the Production of Shareholder Value in Real Estate. *Antipode* 52(3): 867-887. <https://doi.org/10.1111/anti.12618>.

Tapp, R. (2019). Layers of Finance: Historic Tax Credits and the Fiscal Geographies of Urban Redevelopment. *Geoforum* 105: 13-22. <https://doi.org/10.1016/j.geoforum.2019.06.016>.

Tapp, R., and K. Kay. (2019). Fiscal Geographies: "Placing" Taxation in Urban Geography. *Urban Geography* 40(4): 573-581. <https://doi.org/10.1080/02723638.2019.1585141>.

Book Chapters

Tapp, R. and R. Weber. (2023). Buildings as Financial Assets in M. Hyötyläinen and R. Beauregard eds., *The Political Economy of Land: Rent, Financialization, and Resistance*. London: Routledge Press, 56-72.

Huber, M., C. Knudson, and **R. Tapp**. (2019). Radical Paradoxes: The Making of *Antipode* at Clark University in T. Barnes and E. Sheppard eds., *Spatial Histories of Radical Geography: North American and Beyond*. Malden, MA: Wiley Blackwell, 87-115.

Book Reviews

Tapp, R. (2024). Gentrification in the 21st Century: Commodification or Financialization? *Dialogues in Urban Research*. <https://doi.org/10.1177/27541258241264508>.

Tapp, R. (2021). Book Review: The Asset Economy. *Antipode*. https://antipodeonline.org/wp-content/uploads/2021/09/Book-review_Tapp-on-Adkins-et-al.pdf.

Tapp, R. (2019). 'Renters Revolt': Revisiting City of Quartz to Understand Los Angeles' Housing Crisis. *City: Analysis of Urban Trends, Culture, Theory, Policy, Action* 23(1): 123-127. <https://doi.org/10.1080/13604813.2019.1574418>.

Other Publications

Tapp, R and R. Peiser. (2024). Winners of the Ashby Prize. *Environment and Planning A* 56(4): 1001-1004. <https://doi.org/10.1177/0308518X241252792>.

Peer-Reviewed Publications Under Review

Tapp, R., and R. Weber (November 2024). Who Owns Municipal Bonds? Asset Managers and the Affordable Housing Crisis. *Journal of the American Planning Association*.

Manuscripts in Preparation

Tapp, R., Shelton, T., Pardue, R., and E. Seymour. RealPage's Reach: Coding the Geographies of Housing Market Collusion. *Housing Policy Debate*.

Seymour, E., Shelton, T., and **R. Tapp**. Revisiting Single-Family Rental Portfolios. *Proceedings of the National Academy of Sciences*.

Tapp, R., and R. Weber. Landlord and Lender: Entanglements and Distortions in the Affordable Housing Market. *Journal of Urban Affairs*.

Guest Editorships and Special Issues

Tapp, R., and K. Kay. (invited editorship with Kathe Newman). Post-Crisis Fiscal Geographies: A Retrospective on the 10th Anniversary of the Global Financial Crisis. *Environment and Planning A: Economy and Space*.

Awards and Honors

Ashby Prize, *Environment and Planning A*, 2024.

University of Illinois at Chicago, *Postdoc Travel Award*, Dublin, Ireland, 2022.

Global Conference on Economic Geography, *Environment and Planning A Travel Grant*, Dublin, Ireland, 2022.

Summer Institute in Urban Studies, Toronto, Canada, 2020 (rescheduled until 2023).

Summer Institute in Economic Geography, Ghent, Belgium, 2018.

Urban Geography Specialty Group *Graduate Student Paper Award*, 2018.

Economic Geography Specialty Group *AAG Travel Award*, 2018.

Urban Geography Specialty Group *AAG Travel Award*, 2018.

Clark University *Marion Wright Travel Award*, 2013-2017.

Clark University *Atwood Enhancement Award*, 2013-2016.

Clark University *Graduate Student Association Spring Skills Award*, 2015.

Temple University *Travel Award*, 2010.

Professional Service

Early Career and Media Editor, *Finance & Space*, 2024-

Section Editor, *Geography Compass*, 2023-

Ad Hoc Committee, Honor Society, Urban Affairs Association, 2018-2020.

Co-Organizer, *Supporting Women in Economic Geography*, The American Association of Geographers Annual Meeting, 2017-2021.

Journal Articles Reviewing Duties

Acme, 2019

Antipode, 2021, 2022, 2023

City, 2023

Cultural Geography, 2024

Dialogues in Urban Research, 2023

Environment and Planning A, 2020, 2021, 2022, 2024

Environment and Planning D, 2023

Finance and Space, 2023, 2024

Geoforum, 2019, 2020, 2023

Geography Compass, 2018

Housing, Theory & Society, 2022

International Journal of Urban and Regional Research, 2020, 2021

Journal of Economic Geography, 2022, 2023

Journal of Urban Affairs, 2022, 2024

Urban Affairs Review, 2021, 2022, 2023, 2024

Urban Geography, 2020, 2021, 2023, 2024

Urban Studies, 2021, 2022

Invited Lectures

An Antitrust Framework for Housing. Department of Geography, February 29, 2024, Georgia State University.

Who Owns Affordable Housing? The Rise of Real Estate Monopolies and What to do About It. Department of Geography, January 18, 2024, University of Florida.

The Property Ownership Project. College of Design, Construction and Planning, November 17, 2023, University of Florida.

The Property Ownership Project. School of Landscape Architecture and Planning, September 15, 2023, University of Florida.

An Antitrust Framework for Housing. Department of City and Regional Planning, October 18, 2021, University of California, Berkeley.

Who Owns Affordable Housing? The Rise of Real Estate Monopolies and What to do About It. Department of Geography and Geographic Information Science, September 17, 2021, University of Illinois at Urbana-Champaign.

From the State to the Shareholder: Rent and the Production of Shareholder Value in Real Estate. College of Urban Planning and Policy, November 6, 2020, University of Illinois at Chicago, Chicago, Illinois.

Introducing the YIMBYs: Renters, Housing, and Supply-Side Politics in Los Angeles. School of Urban Planning, October 13, 2020, McGill University, Montreal, Quebec, Canada.

All the Way to the Bank: Urban Redevelopment and the Quest for Profits After the Crisis. Distinguished Seminar, Department of Geography and Environmental Systems, October 28, 2019, University of Maryland, Baltimore County, Baltimore, Maryland.

Accumulation by Taxation: Siphoning Off the State with Tax Credits. Working Group on Urban and Regional Economics, The Institute for New Economic Thinking, April 2, 2019, Washington DC.

Financialized Capitalism. Urban and Regional Planning, Department of Geography and Geology, University of the West Indies, February 20, 2019, Mona, Jamaica.

LLCs, Shell Companies, and New Forms of Property Ownership in Cities. Graduate School of Design, Harvard University, November 16, 2018, Cambridge, Massachusetts.

Big Buildings, Big Deals: Urban Redevelopment after the Crisis. Urban Theory Lab, Harvard University, September 20, 2018, Cambridge, Massachusetts.

Conference Presentation and Panel Chairs (selected)

RealPage's Reach: Coding the Geographies of Housing Market Collusion. Presenter. *The American Association of Geographers Annual Meeting*, March 24-28, 2025, Detroit, MI.

The Production of Urban Adaptation: Materials, Infrastructures, and Labour Regimes. Discussant. *Royal Geographical Society*, August 27-30, 2024, London, UK.

Dynamics of Corporate Housing Ownership 1: Measuring SFR Markets and Monopolies. Organizer. *Urban Affairs Association*, April 24-27, 2024, New York City, NY.

America's Housing Monopolies: Concentrated Ownership Within and Across the Affordable and Single-Family Rental Markets. Presenter. *Urban Affairs Association*, April 24-27, 2024, New York City, NY.

America's Housing Monopolies: Concentrated Ownership Within and Across the Affordable and Single-Family Rental Markets. Presenter. *Association of Collegiate Schools of Planning*, October 19-21, 2023, Chicago, IL.

New State Property Regimes. Organizer. *The American Association of Geographers Annual Meeting*, March 23-27, 2023, Denver, CO.

- Landlord and Lender: Asset Manager Capitalism and the Financialization of Housing.** Presenter. *The American Association of Geographers Annual Meeting*, March 23-27, 2023, Denver, CO.
- What Economics Gets Wrong About Finance: Supply, Price, and Class-Monopoly Rent.** Panelist. *The Housing Crisis: A Political Economy of Market Ideology. The American Association of Geographers Annual Meeting*, March 23-27, 2023, Denver, CO.
- Buildings as Financial Assets.** Panelist. *The Political Economy of Land. The American Association of Geographers Annual Meeting*, March 23-27, 2023, Denver, CO.
- Politics of Housing Policy.** Invited Discussant. *Association of Collegiate Schools of Planning*, November 3-5, 2022, Toronto, Canada.
- Blunt Instruments: Municipal Housing Bonds Confront the Affordable Housing Crisis.** *Association of Collegiate Schools of Planning*, November 3-5, 2022, Toronto, Canada.
- An Antitrust Framework for Housing.** Global Economic Geography Conference, June 7-10, 2022, Dublin, Ireland.
- Who Owns Affordable Housing in the US?** Presenter. *The American Association of Geographers Annual Meeting*, April 7-11, 2021, Seattle, WA.
- Value Capture and its Dissents.** Organizer. *The American Association of Geographers Annual Meeting*, April 7-11, 2021, Seattle, WA.
- Real Estate Investment Trusts, Feeder Funds, and the Tax Sheltering Bonanza in Opportunity Zones.** Presenter. *The American Association of Geographers Annual Meeting*, April 6-10, 2020, Denver, Colorado (canceled due to the COVID pandemic).
- The Resurgence of Rentier Capitalism.** Organizer and discussant. *The American Association of Geographers Annual Meeting*, April 6-10, 2020, Denver, Colorado (canceled due to the COVID pandemic).
- Value Capture and its Dissents.** Organizer. *The American Association of Geographers Annual Meeting*, April 6-10, 2020, Denver, Colorado (rescheduled due to the COVID pandemic).
- Renters Revolt: The Fight for Rent Control in the Age of Financialization.** Presenter. *The Urban Affairs Association*, April 2-4, 2020, Washington, DC (canceled due to the COVID pandemic).
- Beyond Neoliberalism: Examining the State-Finance Link Ten Years After the Global Financial Crisis.** Co-Organizer. *The Urban Affairs Association Annual Meeting*, April 24-27, 2019, Los Angeles, California.
- Hiding in Plain Sight: Tax Shelters and the American City.** Presenter. *The Urban Affairs Association Annual Meeting*, April 24-27, 2019, Los Angeles, California.
- Financial Forensics.** Panelist. *The American Association of Geographers Annual Meeting*, April 3-7, 2019, Washington, DC.
- Post-Crisis Fiscal Geographies: A Retrospective on the 10th Anniversary of the Global Financial Crisis.** Co-Organizer. *The American Association of Geographers Annual Meeting*, April 3-7, 2019, Washington, DC.
- LLC Urbanism.** Presenter. *The American Association of Geographers Annual Meeting*, April 3-7, 2019, Washington, DC.
- Taxation, Accumulation, and the State.** Organizer. *The American Association of Geographers Annual Meeting*, April 10-14, 2018, New Orleans, Louisiana.
- Introducing the YIMBYs: Renters, Housing, and Supply-Side Politics in Los Angeles.** Presenter. *The American Association of Geographers Annual Meeting*, April 10-14, 2018, New Orleans, Louisiana.
- Big Buildings, Big Deals: Finance, Regulation, and the Politics of Volume in Los Angeles.** Presenter. *The Urban Affairs Association Annual Meeting*, April 4-7, 2018, Toronto, Canada.
- Resisting Volume: Historic Preservation and Urban Development in Los Angeles.** Presenter. *Volumetric Urbanism: Charting New Urban Divisions International Workshop at the Urban Institute*, May 24-26, 2017, Sheffield, England.
- Reviving Value: Tax Credits, Architectural Preservation, and the State.** Presenter. *The American Association of Geographers Annual Meeting*, April 5-9, 2017, Boston, Massachusetts.

Memberships

American Association of Geographers, since 2010.
Association of the Collegiate Schools of Planning, since 2019.
Urban Affairs Association, since 2017.

University Service

Departmental Duties

Chair, Communications Committee, Department of Urban and Regional Planning, University of Florida, 2024-
Member, Merit Raise Review Ad Hoc Committee, Department of Urban and Regional Planning, University of Florida, 2023-
Faculty Reviewer, Master of Urban Planning and Design Proposal Review, Graduate School of Design, Harvard University, 2018-2020.
Fieldwork Instructor in New York City, Graduate School of Geography, Clark University, 2014-2016.
Graduate Student Representative, Promotion Committee, Graduate School of Geography, Clark University, 2014.
Graduate Student Representative, Hiring Committee, Graduate School of Geography, Clark University, 2014.
Graduate Student Representative, Undergraduate Studies Committee, Graduate School of Geography, Clark University, 2013-2014.

Student Supervision

Ph.D. Dissertations

Nasim Yeganeh, Ph.D. (co-chair), University of Florida, in progress
Ana Tricarico Orosco, Ph.D. (co-chair), University of Florida, in progress
Linda Lyons, Ph.D. (committee member), University of Florida, in progress

Master's Theses

Renz Torrez (chair), University of Florida, in progress
Patrice Marcuson-Minogue (chair), University of Florida, in progress
Isabella Fong (chair), University of Florida, in progress
Christina Roberts (chair), University of Florida, in progress
Ashley Eachus (co-chair), University of Florida, in progress
Jennifer Adams (chair), University of Florida, in progress
Kristie Turner (co-chair), University of Florida, in progress
Liz Thompson (co-chair), University of Florida, in progress
Ariel Medeiros (co-chair), University of Florida (2024)
Rafael Marengoni (co-chair), Harvard University (2020)

Community Engagement

Advisor. 2024. United States Federal Trade Commission.
Advisor. 2022. United States Senate Committee on the Judiciary Subcommittee on Competition Policy, Antitrust, and Consumer Rights. See:
https://www.klobuchar.senate.gov/public/_cache/files/6/b/6b97e21b-3594-4b82-81fb-

b1a5dd54989f/8962AAFE6786417298506ACF44ABDE47.2024.5.10---letter-to-ftc-re-housing-and-hsr.pdf.

Contributor. 2022. *Phenomenal World Newsletter*. Jain Family Institute. 8 January. Available at: <https://www.phenomenalworld.org/sources/man-on-moon/>

Academic Consultant and Researcher. 2020. New Washington Heights Community Group, Greenville, SC.

Moderator. 2019. Addressing the Housing Crisis in Greater Boston: Affordability, Tenants' Rights and Housing Cooperatives. Planners Network Greater Boston Chapter, April 8, University of Massachusetts-Boston, Boston, Massachusetts.

Program Coordinator. 2014; 2010. *Building Information Technology Skills (BITS)*. Temple University. Philadelphia, PA.

Humanities and Social Science Scholar. 2011. *King's Highway Bridge*. Scribe Video Center. Philadelphia, PA. Available at: <http://scribe.org/catalogue/kings-highway-bridge-holmesburg-pennsylvania>.

Humanities and Social Science Scholar. 2010. *Destined for Diversity: First Presbyterian Church of Germantown*. Scribe Video Center. Philadelphia, PA. Available at: <https://vimeo.com/11317804>.

Media Coverage

Published Interview with Simonton, Teghan and Liebson, Rebecca. 2024. Florida homes owned by corporate investors: 117,000—and counting. *Tampa Bay Times* 22 August. <https://www.tampabay.com/news/business/2024/08/22/florida-homes-owned-by-corporate-investors-117000-counting/>.

Published Interview with Bork, Fiona. 2024. Foggy Bottom apartment landlords named in ongoing antitrust lawsuit. *The GW Hatchet* 20 May. <https://gwhatchet.com/2024/05/20/foggy-bottom-apartment-landlords-named-in-ongoing-antitrust-lawsuit/>.

Published Interview with Simonton, Teghan. 2024. Large Real Estate Investors 'Clogging the Court System,' Evicting at Higher Rates. *Tampa Bay Times* 13 March. <https://www.tampabay.com/news/real-estate/2024/03/13/large-real-estate-investors-clogging-court-system-evicting-higher-rates/>

Published Interview with Gold, Kerry. 2021. A Search for More than Band-Aid Housing Solutions. *The Globe and Mail* 1 October. <https://www.theglobeandmail.com/real-estate/vancouver/article-a-search-for-more-than-band-aid-housing-solutions/>

New Researcher Profile. 2021. *Phenomenal World Newsletter*. Jain Family Institute. 11 September. <https://phenomenalworld.org/sources/brassieres-of-atlantis>

Interview. 2018. *The Construction of the New Real Estate Rental Bubble*. Documentary film. Department of Geography, University of the Balearic Islands.

Interview. 2015. *Hard to Love a Brute*. 99% Invisible. San Francisco, CA. Available at: <http://99percentinvisible.org/episode/hard-to-love-a-brute/>

Courses Taught (instructor of record)

URP 6931: Housing and Real Estate Finance

URP 6745: Housing, Public Policy and Planning

URP 6341: Urban Planning Project (*GulfSouth* Studio)

DCP 7981: Academic Writing for Publication

GSD 5203: Markets and Market Failures

GSD 5495: Urban Economics and Market Analysis

GSD 5204: Real Estate Finance and Development, teaching fellow for Professor Rick Peiser

GEOG 172: City Planet: Urban Challenges in a Globalized World

Emre Tepe, Ph.D.

Assistant Professor, Urban and Regional Planning
School of Landscape Architecture and Planning, University of Florida,
444 Jonathan and Melanie Antevy Hall, PO Box 115706, Gainesville, FL 32611-5706
Phone: 352-294-1487, Email: emretepe@ufl.edu

EDUCATION

Ph.D.	2016	City and Regional Planning, The Ohio State University, Columbus, USA Concentrations: Urban Modeling & Econometrics Dissertation: <i>Statistical Modeling and Simulation of Land Development Dynamics</i> Committee: Jean-Michel Guldmann (Chair), Philip A. Viton, Gulsah Akar
M.Sc	2013	City and Regional Planning, The Ohio State University, Columbus, USA
M.Sc	2010	Urban Planning, Istanbul Technical University, Istanbul, TURKEY
B.Sc.	2007	Urban & Regional Planning, Istanbul Technical University, Istanbul, TURKEY

ACADEMIC POSITIONS

2021 – cont.	Urban Analytics Certificate Program Coordinator, University of Florida
2019 – cont.	Assistant Professor, University of Florida
2017 – 2019	Assistant Professor, Gebze Technical University (Kocaeli/Turkey)
2018	Consultant for metropolitan master planning, Istanbul Metropolitan Municipality
2017	Adjunct Faculty, Kadir Has University (Istanbul/Turkey)
2016 – 2017	Adjunct Faculty, Cankaya University (Ankara/Turkey)
2016	Instructor, The Ohio State University
2013 – 2015	Graduate Teaching Associate, The Ohio State University
2013	Graduate Research Associate, The Ohio State University

PROFESSIONAL EXPERIENCE

2009 – 2011	Chief planning officer, Tuzla Municipality (Istanbul/Turkey)
2008 – 2009	City planner, Tuzla Municipality (Istanbul/Turkey)
2009 – 2011	Local Expert and Urban Planning Task Force member, NALAS (Skopje/Macedonia)
2007	Urban Planner, Metropol Kentsel Tasarim (Istanbul/Turkey)

AWARDS & FELLOWSHIPS

2017	Patricia Burgess Award for the Best Dissertation
2011 – 2013	Fulbright Ph.D. Fellowship
2011 – 2013	The Ohio State University Tuition and Fee Awards
2009	Honorable Mention in the Urla-Cesme-Karaburun Peninsula National Concept/Idea Competition (award: 10,000TL) <i>group members; Rivka Geron Schild (team representative), Mustafa Batu Kepekcioglu, Azime Tezer, Ilke Aksehirli, Hakan Ozan Erzincanli, Emre Tepe and Mete Basar Baypinar.</i>

JOURNAL EDITORSHIPS

- 2024 – cont. Guest Editor, *Land*
SSCI, Q1, Impact Factor: 3.2, Five-year impact factor: 3.4
- 2022 – cont. Editorial Board Member, *Growth and Change*
SSCI, Q2, Impact Factor: 2.9

PEER REVIEWED JOURNAL PUBLICATIONS

1. **Tepe, E.** (In Press). A random forests-based hedonic price model accounting for spatial autocorrelation. *Journal of Geographical Systems*. (Impact Factor (2023): 2.8, Five-year impact factor (2023): 2.4)
2. **Tepe, E.** (2024) History, neighborhood, and proximity as factors of land-use change: A dynamic spatial regression model. *Environment and Planning B: Urban Analytics and City Science*, 51/1. <https://doi.org/10.1177/23998083231164397> (Impact Factor: 2.6, Five-year impact factor: 3.3)
3. Akkaya, M., Ozcevik, O., & **Tepe, E.** (2024) A Machine Learning Application to Google Maps Reviews as A Participatory Planning Tool. *International Journal of Urban Sciences*, 28(3), 379–402. <https://doi.org/10.1080/12265934.2024.2320916> (Impact Factor (2023): 2.9, Five-year impact factor (2023): 2.6)
4. Wang L., Murtha, T., & **Tepe, E.** (2023). Exploring Suitable Indicators for Residential Development and Resilient Landscape: A Case Study in Orlando Metropolitan Region. *Journal of Digital Landscape Architecture*, 8-2023. [10.14627/537740011](https://doi.org/10.14627/537740011)
5. **Tepe, E.** & Safikhani, A. (2023) Spatio-temporal modeling of parcel-level land-use changes using machine learning methods. *Sustainable Cities and Society*, 90, 104390. <https://doi.org/10.1016/j.scs.2023.104390> (Impact Factor: 10.5)
6. **Tepe, E.** (2023) The impact of built and socio-economic environment factors on Covid-19 transmission at the ZIP-code level in Florida. *Journal of Environmental Management*, 326 (Part B), 116806. <https://doi.org/10.1016/j.jenvman.2022.116806> (Impact Factor: 8.0)
7. Aydin, E. O., **Tepe, E.** & Balcan, C. (2022) Identification of Determinants During the Registration Process of Industrial Heritage Using a Regression Analysis. *Journal of Cultural Heritage*. 58, 23-32. <https://doi.org/10.1016/j.culher.2022.09.013> (Impact Factor: 3.5)
8. Kim, Y., Safikhani, A., & **Tepe, E.** (2022) Machine Learning Application to Spatio-Temporal Modeling of Urban Growth. *Computers, Environments and Urban Systems* 94, 101801. <https://doi.org/10.1016/j.compenvurbsys.2022.101801> (Impact Factor: 7.1)
9. **Tepe, E.** & Guldmann, J.-M. (2020) Spatio-temporal multinomial autologistic modeling of land-use change: A parcel-level approach. *Environment and Planning B: Urban Analytics and City Science*. 47(3), 473–488. First Online Published on July 6, 2018. <https://doi.org/10.1177/2399808318786511> (Impact Factor: 2.6, Five-year impact factor: 3.3)
10. **Tepe, E.** & Guldmann, J.-M. (2017) Spatial and Temporal Modeling of Parcel-Level Land Development Dynamics. *Computers, Environments and Urban Systems* 64, 204–214. <https://doi.org/10.1016/j.compenvurbsys.2017.02.005> (Impact Factor: 7.1)

BOOKS

1. **Tepe, E.** (In Press). *Handbook on Big Data, Artificial Intelligence, and Cities*. Machine Learning Applications to Spatio-Temporal Land-Use Change Modeling. Dani Broitman, Katarzyna Kopczewska, and Danny Czamanski (Eds.). Edward Elgar Publishing.
2. Berkosz, L. & **Tepe, E.** (2011). *The Intra-Metropolitan Location of Banks in Istanbul*. Saarbrücken/Germany: VDM Verlag Dr. Müller Aktiengesellschaft & Co. KG Press.

FUNDED RESEARCH

Connecting resilient communities and economies: Characterizing the link between small and water-dependent businesses and affordable housing

Duration 4 years (2024 – 2028)
Sponsor US Department of Commerce Sea Grant Program
Role Co-Principal Investigator
Budget \$259,654

2023-24 Florida Wildlife Corridor Ecosystem Service and Performance Metrics Scope of Work

Duration 8 months (2024)
Sponsor University of Florida (the Center for Landscape Conservation Planning)
Role Principal Investigator
Budget \$18,517

Modeling Spatio-Temporal Dynamics and Evolution of Land Use Changes

Duration 3 years (2021 – 2024)
Sponsor National Science Foundation
Role Co-Principal Investigator
Budget \$300,000

Spatio-Temporal Modeling of Land-Use Changes Using Big Data

Duration 1 year (2021)
Sponsor University of Florida
Role Principal Investigator
Budget \$50,000

A Hybrid Land-Use Change Model with Automated Land Partitioning and Consolidation

Duration 18 months (2018 – 2019)
Sponsor Gebze Technical University
Role Project coordinator
Budget YTL5,000

TECHNICAL REPORTS

Challenges of Regularization of Informal Settlements in South East Europe. Overview of the Relevant Urban Planning and Legalization Laws and Practice

Duration 1 year (2011)
Sponsor Deutsche Gesellschaft für Internationale Zusammenarbeit
Role Local expert

Legislation and Analysis of the Implementation of Spatial and Urban Planning in Albania, Kosovo, Macedonia, Moldova, Republic of Srpska and Turkey as compared to the case of Denmark

Duration	1 years (2010)
Sponsor	Deutsche Gesellschaft für Internationale Zusammenarbeit
Role	Local expert

DEVELOPED APPLICATIONS

PPA – Population Projection Application (written in Python) estimates future population based on historical trends using mathematical population projection methods.

CCM – Cohort-Component Method Application (written in Python) estimates future population using Cohort-Component Method projection methods.

[These standalone applications](#) run on MacOS and Windows.

DEVELOPED STATISTICAL PROGRAM

STARM - The statistical program (written in Python) estimates Monte Carlo Maximum Likelihood parameters of binary and multinomial spatio-temporal regression models which incorporating space and time and their interactions. It collects Monte Carlo samples by using Gibbs sampler algorithm. The software includes several advanced features to run large dataset, such as; storing matrices in sparse matrix form, allowing parallel processing in a cluster by using Apache Spark environment, and implementing Hashing algorithm to reduce computation time for identifying neighborhoods of spatial objects. *This program will be available in R platform in soon.*

CONFERENCE PRESENTATIONS

1. **(Invited) Tepe, E. & Safikhani, A. (2024).** *Parcel-Level Prediction of Future Land-Use Changes Using a Machine Learning-Based Dynamic Spatiotemporal Modeling.* Joint International Conference on Robust Statistics & Conference on Data Science, Statistics and Visualisation, Fairfax, Virginia, USA.
2. **Tepe, E. & Kim, D. (2023).** *Simulating parcel-level land developments under different sea-level rise scenarios using a machine learning-based land-use change model.* ACSP 63rd Annual Conference, Chicago, Illinois, USA.
3. **Tepe, E. (2022).** *Evaluating Impacts of Existing Approaches Applied to Account for Spatial Dependencies in Machine Learning Methods on Prediction Accuracy.* 69th Annual North American Meetings of the Regional Science Association International, Montreal, Quebec, Canada.
4. **Tepe, E. & Safikhani, A. (2022).** *Parcel-Level Prediction of Future Land-Use Changes Using a Machine Learning-Based Dynamic Spatiotemporal Modeling.* ACSP 62nd Annual Conference, Toronto, Ontario, Canada.
5. **Tepe, E., Safikhani, A., & Kim, Y. (2021).** *Machine Learning Application to Spatio-Temporal Modeling of Land-Use Changes Using Florida Parcel-Level Data.* 68th Annual North American Meetings of the Regional Science Association International, Denver, Colorado, USA.
6. **Tepe, E. & Yang, X., (2021).** *Spatio-Temporal Modeling of Land-Use Changes Incorporating Traffic Network and Socio-Economic Indicators.* ACSP 61st Annual Conference: Big Ideas,

Global Impacts, Virtual Conference.

7. **Tepe, E.** (2020). *A Hybrid Spatio-Temporal Land-Use Change Model with Land Partitioning*. 67th Annual North American Meetings of the Regional Science Association International, Virtual Conference.
8. **Tepe, E.** (2020). *Investigation of the coronavirus disease (Covid-19) outbreak with socio-economic and physical indicators of urban and rural areas at the city level*. 67th Annual North American Meetings of the Regional Science Association International, Virtual Conference.
9. **Tepe, E. & Guldmann, J.-M.**, (2015). *Parcel-Level Land Development Dynamics: A Spatial and Temporal Autologistic Model*. 62nd Annual North American Meetings of the Regional Science Association International, Portland, OR, USA.
10. **Tepe, E. & Guldmann, J.-M.**, (2014). *Statistical Modeling and Simulation of Parcel-Level Land Development Dynamics*. ACSP 54th Annual Conference: Big Ideas, Global Impacts, Philadelphia, PA, USA.

INVITED TALKS & SEMINARS

1. **Tepe, E.** (Feb 24, 2023). *Advancements in Spatio-Temporal Modeling of Land-Use Changes*. School of Landscape Architecture and Planning. SLA&P (School of Landscape Architecture and Planning) Seminar. Gainesville, FL.
2. **Tepe, E.** (June 25, 2022). *AI-Enabled Urban and Regional Planning*. IACP (International Association for China Planning) Annual Conference. Virtual Seminar Series.
3. **Tepe, E.** (Mar 24, 2022). *Machine Learning Application to Spatio-Temporal Modeling of Land-Use Changes Using Florida Parcel-Level Data*. UF Information Technology - Spring 2022 HiPerGator Symposium Annual Conference. Virtual Seminar Series.
4. **Tepe, E.** (Mar 14, 2022). *New Methodological Approaches for Spatio-Temporal Modeling of Land-Use Changes Using Big Data*. EIAP - Food and Resource Economics Department, Institute of Food and Agricultural Science (IFAS). Gainesville, Florida.
5. **Tepe, E.** (Nov 17, 2021). *Spatio-Temporal Modeling of Land-Use Changes Using Big Data*. UF Informatics Institute AI Research Catalyst Fund Awardees Virtual Seminar Series.
6. **Tepe, E.** (Mar 30, 2021). *Spatio-Temporal Modeling of Land-Use Changes Using Big Data*. UF HiPerGator Symposium.
7. **Tepe, E.** (Mar 19, 2021). *Investigation of the Spread of Covid-19 in Urban and Rural Areas with Indicators of Socio-Economic and Built Environments*. DCP Research Seminars.
8. **Tepe, E.** (Mar 5, 2021). *An Evaluation of Gainesville Community Resilience in Response to Covid-19 Disease Spread*. International Joint Eco-City Studio and Workshop (IJSW).
9. **Tepe, E.** (Nov 13, 2020). *The Latest Advancements in Spatio-Temporal Modeling of Land Development Dynamics*. DCP Research Symposium.
10. **Tepe, E.** (Nov 8, 2019). *Spatial and Temporal Modeling of Land-Use Changes*. DCP Research Seminars.

DOCTORAL STUDENT ADVISING (Dissertation Advisor)

- Nasrin Nahar (Urban and Regional Planning), degree anticipated 2025 (Co-advisor: Professor Ilir Bejleri)
- David Kim (Urban and Regional Planning), degree anticipated 2024

DOCTORAL STUDENT ADVISING (Dissertation Committee Member)

- Nasim Yeganeh (Urban and Regional Planning), degree anticipated 2026 (Advisor: Professor Maria Watson)
- Roberto Koeneke (Food and Resource Economics), degree anticipated 2026 (Advisor: Professor Christa Court)
- Khalid Aljuhani (Urban and Regional Planning), degree anticipated 2025 (Advisor: Professor Zhong-Ren Peng)
- Isabel Figueroa Aldunce (Urban and Regional Planning), degree anticipated 2025 (Advisor: Professor Abhinav Alakshendra)
- Zeyu He (Geography), degree anticipated 2025 (Advisor: Professor Yujie Hu)
- Yuhan Tian (Statistics), degree anticipated 2025 (Advisor: Professor Abolfazl Safikhani)
- Yanxi Liu (Statistics), degree anticipated 2025 (Advisor: Professor Abolfazl Safikhani)
- Cenqi Zhu (Urban and Regional Planning), degree anticipated 2024 (Advisor: Professor Ilir Bejleri)
- InJe Lee (Urban and Regional Planning). *Understanding Physical and Visual Features of Streetscapes and Pedestrian Actions on Pedestrian Crash Severity at Mid-Blocks*. Graduated 2024 (Advisor: Professor Ilir Bejleri)
- Mingliang Ma (Statistics). *Theoretical Analysis on Machine Learning Methods for Time Series Models*. Graduated 2024 (Advisor: Professor Abolfazl Safikhani)
- Mengming Li (Food and Resource Economics). *Essays on Carbon Dioxide Emissions, Decarbonization Policies, and Employment in the Electricity-Related Industries of China*. Graduated 2024 (Advisor: Professor Christa Court)
- Ruijie Mao (Criminology, Law, and Society). *Sentencing and Crime Patterns of Selling and Buying Trafficked Women in China*. Graduated 2023 (Advisor: Professor Lanza K. Lonn)
- Kanglin Chen (Urban and Regional Planning). *Beyond the Early Disruption of COVID-19: Americans' Travel Adaptations and Their Associations with Social Vulnerability and the Built Environment*. Graduated 2023 (Advisor: Professor Ruth Steiner)
- Luwei Wang (Urban and Regional Planning). *Public Parks as Infrastructure in a Rapidly Urbanizing Region: A Case Study in Central Florida, U.S.A.* Graduated 2023 (Advisor: Professor Timothy Murtha)
- Jun Ik Sohn (Urban and Regional Planning). *Uneven Development of Smart Cities: A Case Study in South Korea*. Graduated 2022 (Advisor: Professor Abhinav Alakshendra)

- Mengjie Han (Urban and Regional Planning). *Evaluating Modal Mismatch through Lens of Equity in the San Francisco Bay Area*. Graduated 2022 (Advisor: Professor Ruth Steiner)
- Yue Bai (Statistics). *Multiple Change Points Detection in High-Dimensional Regression Models*. Graduated 2022 (Advisor: Professor Abolfazl Safikhani)
- Afsheen Sadaf (Urban and Regional Planning). *Socioeconomic, Cultural, Gender and Age-Related Disparities/Inequalities in Health Contributing Increase in Overweight and Obesity Rate and Decrease in Physical Activity (PA): A Case Study of Karachi, Pakistan*. Graduated 2022 (Advisor: Professor Christopher Silver)
- Xingjing Xu (Urban and Regional Planning). *Exploring the Relationship between Traffic Fatalities and Economic Development*. Graduated 2021 (Advisor: Professor Ilir Bejleri)

MASTER STUDENT ADVISING (Thesis Advisor)

- Andrew Sibold (Urban and Regional Planning), degree anticipated 2025 (Co-advisor: Professor Abhinav Alakshendra)
- Patrick Crane (Urban and Regional Planning), degree anticipated 2025
- Daniel Capparella (Urban and Regional Planning), degree anticipated 2024 (Co-advisor: Professor Lingqian (Ivy) Hu)
- Jared Rivera-Cayetano (Urban and Regional Planning), degree anticipated 2024
- Ariel Medeiros (Urban and Regional Planning). *Affordable Developments And Access To Additional Services: A Review Of Affordable Housing Developments In Yakima, Washington*. Graduated 2024 (Co-advisor: Professor Renee Tapp)
- Brandon Moyer (Urban and Regional Planning). *Benchmarking Resilience: Before and After Hurricanes Michael and Florence*. Graduated 2023 (Co-advisor: Professor Kristin Larsen)
- Sandra Milena Sanabria Galindo (Urban and Regional Planning). *Community Land Trust as a Wealth-Building Investment for Low and Moderate-Income Families*. Graduated 2023 (Co-advisor: Professor Laura Dedenbach)
- Luke Morris (Urban and Regional Planning). *The Impact of Nuclear Power Plants on the Price of Single-Family Homes in South Florida*. Graduated 2022 (Co-advisor: Professor Abhinav Alakshendra)
- Megan Dulamal (Urban and Regional Planning). *Understanding The Spatial Relationship Between Housing Affordability And Gentrification Indicators Surrounding Adaptive Reuse Developments In Atlanta, GA Using GIS*. Graduated 2022 (Co-advisor: Professor Ilir Bejleri)
- Katelyn Page (Urban and Regional Planning). *Street Design Elements and Property Value: A Case Study on Value Added in Gainesville's Built Environment*. Graduated 2021 (Co-advisor: Professor Ruth Steiner)

MASTER STUDENT ADVISING (Thesis Co-Advisor or Committee Member)

Served as co-advisor:

- Renz Patrick Torres (Urban and Regional Planning), degree anticipated 2025 (Advisor: Professor Maria Watson)
- Adrian Santiago (Urban and Regional Planning), degree anticipated 2024 (Advisor: Professor Abhinav Alakshendra)
- Erik Kramer (Urban and Regional Planning), degree anticipated 2024 (Advisor: Professor Laura Dedenbach)
- Cameron Sands (Urban and Regional Planning), degree anticipated 2024 (Advisor: Professor Ruth Steiner)
- JaVonta Swinton (Urban and Regional Planning), degree anticipated 2024 (Advisor: Professor Abhinav Alakshendra)
- Tyrhonda Edwards (Urban and Regional Planning). *Public Engagement in Urban Transit Referendums In The State Of California: A Qualitative Research Approach*. Graduated 2024 (Advisor: Professor Ruth Steiner)
- Alexander Mumby (Urban and Regional Planning). *Transit Accessibility from the MiamiCentral Brightline Station: A Case Study*. Graduated 2024 (Advisor: Professor Ruth Steiner)
- Lilyann Linehan (Urban and Regional Planning). *An Analysis of Exclusionary Zoning and Its Implications in The Planning Field*. Graduated 2023 (Advisor: Professor Ruth Steiner)
- Yue Dong (Urban and Regional Planning). *Climate Gentrification: Impact of Sea Level Rise on the Spatiotemporal Evolutional Patterns of Housing Price in Basin-C Area, City of St. Petersburg, Fl*. Graduated 2023 (Advisor: Professor Zhong-Ren Peng)
- Ian Wickstead (Urban and Regional Planning). *Measuring Walkability for Holden Avenue and Modeling Alternative Design Scenarios*. Graduated 2023 (Advisor: Professor Kristin Larsen)
- Korey Arsenault (Urban and Regional Planning). *The Just 15-Minute City: A GIS Tool for Equitably Increasing Access to Community Resources*. Graduated 2023 (Advisor: Professor Yan Wang)
- Alexander Eide (Urban and Regional Planning). *Measuring Walkability for Holden Avenue and Modeling Alternative Design Scenarios*. Graduated 2022 (Advisor: Professor Kathryn Frank)
- Zhaochen Jiang (Urban and Regional Planning). *Automated Pedestrian Crash Type Identification Using Text Mining and Machine Learning*. Graduated 2022 (Advisor: Professor Ilir Bejleri)
- Slade Downs (Urban and Regional Planning). *The Traffic Calming Effects of Canopy Roads: A Case Study of Leon County, Florida*. Graduated 2021 (Advisor: Professor Ruth Steiner)
- Genglin Yang (Urban and Regional Planning). *Evaluating the Performance of Transit-Tncs Partnership on Public Transport Provision: the Case in Pinellas County, Florida*. Graduated 2021 (Advisor: Professor Zhong-Ren Peng)

- Shenyu Lyu (Urban and Regional Planning). *Analyzing and Improving the Late-Night Shift Service in Mobility on Demand Public-Private Partnership in Public Transit - a Case Study of TD-Late Shift Service in Pinellas County, Florida*. Graduated 2021 (Advisor: Professor Zhong-Ren Peng)
- Brooke Peters (Urban and Regional Planning). *Transportation Access and the Relationship to Equity: A Case Study of Gainesville, Florida*. Graduated 2020 (Advisor: Professor Ruth Steiner)
- Daniella Almanza (Urban and Regional Planning). *Measuring Accessibility in Duval County Using the Simple Additive Weighting Method*. Graduated 2020 (Advisor: Professor Ruth Steiner)

Served as a committee member:

- Mojtaba Tahmasebi (Landscape Architecture), degree anticipated 2024 (Advisor: Professor Julie (Jules) Bruck)
- Christopher Wolf (Urban and Regional Planning). *Evaluating Gainesville, Florida's Micromobility Pilot Program*. Graduated 2023 (Advisor: Professor Ruth Steiner)

VISITING STUDENTS

- Melike Akkaya, a visiting Ph.D. student funded Fulbright (Turkey) (2022 – 2023)

TEACHING EXPERIENCE

Year	Course name	University
2020 – cont.	Geodesign Practicum I.*	Florida
2021 – cont.	Urban Economy**	Florida
2020 – cont.	Urban Planning Project**	Florida
2020 – cont.	Urban Spatial Analysis**	Florida
2019 – cont.	Quantitative Data Analysis for Planners**	Florida
2019	Statistics II. (<i>in Turkish</i>)*	Gebze
2018	Statistics I. (<i>in Turkish</i>)*	Gebze
2018	Architectural Presentation Techniques (<i>in Turkish</i>)*	Gebze
2018	Applied Regression Analysis**	Gebze
2018 – 2019	Economy and Urban Modeling (<i>in Turkish</i>)**	Gebze
2018 – 2019	Urban Geography (<i>in Turkish</i>)*	Gebze
2017	Real Estate Development (<i>in Turkish</i>)*	Kadir Has
2017	The Economics of Urban Planning*	Cankaya
2017	Decision-making Process in Housing Reinvestment*	Cankaya
2017	Planning Studio II.*	Cankaya
2016	Application of Quantitative Methods in Urban Planning*	Cankaya

2016	Fundamentals of Housing*	Cankaya
2016	Urban Regeneration Process*	Cankaya
2016	Planning Studio I.*	Cankaya
2016	Introduction to City and Regional Planning	Ohio State

Note: ** graduate level course, * undergraduate level course

ADVISEE'S ACHIEVEMENTS

- Anand Bhatia, Bryce Grame, Camisha Alexis, Brianne Elisme, Ryan Chisholm, Nicolette Lyons, Siying Wu, Madison Eichhorn, Haiden Lewis, Jenna Johnston, Iwany Martinez (2024) *Florida Chapter of the American Planning Association Student Project Award* received for students' studio project titled "Pathways to Home: Connecting Gainesville Through Affordable Housing and Accessible Transportation"
- David Kim (2023) *Certificate of Outstanding Merit* from the University of Florida International Center
- Richard Borzi, Harper Crews Bradford, Samuel Braverman, Michaela Crowley, Yue Dong, Tess Flemma, Ilan Gritzman, Arielle Hernandez, Hillary Laskey, Brandon Moyer, Adrian Santiago, Christopher Wolf (2023) *Florida Chapter of the American Planning Association Student Project Award* received for students' studio project titled "SPARC'ing Community Spaces for Arts and Wellness"
- Jeremy Griffith, Elisabeth Staten, Ian Siljestrom, Rama Hiba, Alejandro Ramos, Jessica Hays, and Catherine Stout (2022) *Florida Chapter of the American Planning Association Student Project Award* received for students' studio project titled "Connectedness: Suggestions for Planning Best Practices in East Gainesville"

REVIEW ACTIVITY (Manuscript Reviewer)

- A|Z ITU Journal of the Faculty of Architecture - 2 Manuscripts
- Cities (Elsevier) – 1 Manuscript
- Computers, Environment and Urban Systems (Elsevier) – 5 Manuscripts
- Entropy (MDPI) – 2 Manuscripts
- Environmental Challenges (Elsevier) – 1 Manuscript
- Environmental Sciences Europe (Springer) – 1 Manuscript
- Environmental and Planning B: Urban Analytics and City Science (Sage) – 2 Manuscript
- Forests (MDPI) – 2 Manuscripts
- Geocarto International (Taylor & Francis) – 2 Manuscripts
- Growth and Change (Wiley) – 4 Manuscripts
- Journal of Geographical Systems (Springer) – 1 Manuscript
- Journal of Planning Literature (Sage) – 1 Manuscript
- Journal of Planning Education and Research (Sage) – 1 Manuscript
- Land Use Policy (Elsevier) – 2 Manuscripts
- Remote Sensing (MDPI) – 2 Manuscripts
- Scientific Reports – 3 Manuscripts
- Sustainability (MDPI) – 20 Manuscripts

- The Annals of Regional Science – 1 Manuscript
- Urban Science (MDPI) – 1 Manuscript

SERVICE

Profession

- *Co-chair*, Technology, Society and Analytical Methods Track of the Association of Collegiate Schools of Planning (2024 – 2026)
- *Chair*, Barclay Gibbs Jones Award of the Association of Collegiate Schools of Planning (2022)
- *Member*, Barclay Gibbs Jones Award of the Association of Collegiate Schools of Planning (2021)
- *Associate Member*, American Society of Civil Engineers (ASCE) Transportation and Development Institute (T&DI) Artificial Intelligence (AI) Committee (2020 – present)
- *Reviewer*, Visiting Scholar Program, Fulbright (Turkey) (2023)

College

- *Member*, AI Working Group (2021 – present)
- *Member*, Urban and Regional Planning Chair Search Committee (2021)

Department

- *Member*, Award Committee (2021 – present)
- *Member*, Master of Urban and Regional Planning Admission Committee (2020 – present)
- *Chair*, Urban Analytics Certificate Admission Committee (2020 – present)
- *Member*, Master of Urban Analytics Admission Committee (2024 – present)
- *Member*, Urban Analytics Committee (2020 – present)
- *Member*, Master of Urban and Regional Planning Online Program Committee (2022 – present)

CONSULTANCIES

Economic Impacts of Large-Scale Projects and Modeling Industrial Developments in Istanbul

Duration	1 year (2018)
Client	Istanbul Metropolitan Municipality

COMPUTER SKILLS

GIS programs	: Esri ArcMap, ArcGIS Pro and QGIS
CAD programs	: AutoCAD, AutoCAD Civil 3D and NetCAD
Statistical programs	: R, SAS, Stata, SPSS and MiniTab
Technical computing	: Matlab, GAMS, Vensim and PCSWMM
Applications	: LaTeX, Photoshop, Illustrator, Microsoft Office and Open Office programs, Apache Spark

Programming Language : Python
Operating systems : Microsoft Windows, Linux (Ubuntu) and MacOS

TRAINING AND CERTIFICATE

Engaging Online Learners : Completed on September 12, 2021
Ensuring Usability in Online Courses : Completed on July 17, 2021
Effective Feedback : Completed on July 12, 2021
Teaching Practicum : Spring term of 2013 under supervision of Kyle Ezell
Mock Teaching Test : Successfully passed on April 24th, 2013

PROFESSIONAL AFFILIATION/MEMBERSHIP

Regional Science Association (member since 2020)
Association of Collegiate Schools of Planning – ACSP (member since 2019)
American Planning Association (member since 2019)
The Chamber of City Planners in Turkey (member since 2008)

Shenhao Wang
Curriculum Vitae
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Updated in October 2024

ACADEMIC APPOINTMENTS

- 2022 - **Assistant Professor** in Urban Artificial Intelligence (tenure-track), Department of Urban and Regional Planning, University of Florida
Director, Urban Artificial Intelligence Lab
Program Director, Master of Science in Urban Analytics
Affiliated Faculty, Artificial Intelligence Academic Initiative Center
- 2021 - 2022 **Research Scientist**, Urban Mobility Lab (50%) and Human Dynamics Group (50%), Media Lab, Massachusetts Institute of Technology
- 2020 – 2021 **Postdoctoral Associate**, Urban Mobility Lab (50%) and Human Dynamics Group (50%), Media Lab, Massachusetts Institute of Technology

EDUCATION

- 2020 **Interdepartmental Ph.D. in Computer and Urban Science**
Massachusetts Institute of Technology, Cambridge, MA, USA
- 2017 **Master of Science in Transportation and Master in City Planning**
Massachusetts Institute of Technology, Cambridge, MA, USA
- 2014 **B.A. in Economics**
Peking University, Beijing, China
- 2012 **B.A. in Architecture**
Tsinghua University, Beijing, China

RESEARCH GRANTS

Overview: Total Award to Shenhao: **\$2,726,333**

Current Awards

- 2024 – 2027 **PI for sub-award:** “Adaptive mobility services for low-income health care workers and patients through a multi-level connected and automated transit system (M-CATS).”
Sponsor: **U.S. Department of Energy**
Project Award: **\$3,333,333**
UFL subaward: **\$833,333 (25%)**
- 2023 – 2028 **Co-PI:** “Mens, Manus and Machina: How AI empowers people, institutions and the city in Singapore.”
Sponsor: **Singapore National Research Foundation**
Project Award: **US\$30,000,000**
Award to Shenhao: **US\$1,256,000 (4.2%)**

- 2023 – 2025 **PI**: “Developing graph neural networks to quantify uncertainty for future of remote work in cities.”
Sponsor: **University of Florida Research Opportunity Seed Fund (ROSF)**
Project Award: **\$90,000 (100%)**
- 2020 – 2024 **Co-PI**: “Transit-centric smart mobility system for high-growth urban activity centers: Improving energy efficiency through machine learning.”
Sponsor: **U.S. Department of Energy**
Project Award: **\$2,187,500**
Award to Shenhao: **\$547,000 (25%)**

Active Grant Applications (Under Review)

- 2025 – 2030 **PI**: “CAREER: Developing a multimodal AI foundation for next-generation travel demand modeling and system design”
Sponsor: **National Science Foundation**
Program: CMMI-Civil Infrastructure Systems
Project Award: **\$583,000 (100%)**
- 2024 – 2027 **Co-PI**: “USDOT Research Initiative for Mobility Equity (RIME).”
Sponsor: **U.S. Department of Transportation**
Project Award: **\$1,250,000**
UFL subaward: **\$250,000 (20%)**

PUBLICATIONS¹

Overview: H-Index: 15. Citations: 861. ([Google Scholar](#))

Peer-reviewed Journal Articles

- J28. 2024 Y. Zheng*, D. Keith, **S. Wang**, M. Diao, and J. Zhao. "Effects of electric vehicle charging stations on the economic vitality of local businesses." *Nature communications*. 15(1): 7437.
- J27. 2024 Y. Zheng, **S. Wang***, L. Liu, J. Aloisi, and J. Zhao, “Impacts of remote work on vehicle miles traveled and transit ridership in the United States.” *Nature Cities*, 1-13.
- J26. 2024 X. Gao, X. Jiang, D. Zhuang, H. Chen, **S. Wang**, and J. Haworth*, “Spatiotemporal graph neural networks with uncertainty quantification for traffic accidents”, (Accepted to: *Accident Analysis & Prevention*)
- J25. 2024 **S. Wang***, B. Mo, Y. Zheng, S. Hess, and J. Zhao, "Comparing hundreds of machine learning and discrete choice models for travel demand modeling: An empirical benchmark." *Transportation Research Part B: Methodological*. 190: 103061.
- J24. 2024 S. Feng, R. Yao, S. Hess, R. Daziano, T. Brathwaite, J. Walker, and **S. Wang***. “Deep neural networks for choice analysis: Enhancing behavioral regularity with gradient regularization.” *Transportation Research Part C: Emerging Technologies*. 166: 104767.
- J23. 2024 X. Guo, Haris N. Koutsopoulos, **S. Wang**, and J. Zhao*, “Robust transit frequency setting problem with demand uncertainty.” *IEEE Transactions on Intelligent Transportation Systems*: 1-18.

¹ *: corresponding author; §: co-first author.

- J22. 2024 **S. Wang**^{*§}, Y. Zheng[§], G. Wang, T. Yabe, E. Moro^{*}, and A. Pentland. “Infrequent activities predict economic outcomes in major American cities.” *Nature Cities* 1-10.
- J21. 2024 Q. Wang, **S. Wang**^{*}, D. Zhuang, H. Koutsopoulos, and J. Zhao, “Uncertainty quantification of spatiotemporal travel demand with probabilistic graph neural networks”, *IEEE Transactions on Intelligent Transportation Systems*.
- J20. 2024 Q. Wang, **S. Wang**^{*}, Y. Zheng, H. Lin, X. Zhang, J. Zhao, and J. Walker, “Deep hybrid model with satellite imagery: how to combine demand modeling and computer vision for travel behavior analysis”, *Transportation Research Part B: Methodological*, 179, 102869.
- J19. 2023 D. Zhang^{*}, Q. Wang, S. Song, S. Chen, M. Li, L. Shen, S. Zheng, B. Cai, **S. Wang**, and H. Zheng^{*}, “Machine learning approaches reveal highly heterogeneous air quality co-benefits of the energy transition”, *Cell iScience*, 26(9).
- J18. 2023 J. Rodriguez, Haris N. Koutsopoulos^{*}, **S. Wang**, and J. Zhao, “Cooperative bus holding and stop-skipping: a deep reinforcement learning framework”, *Transportation research part C: emerging technologies*, 155, 104308.
- J17. 2023 Y. Zheng, Q. Wang, D. Zhuang, **S. Wang**^{*}, and J. Zhao, “Fairness-enhancing deep learning for ride-hailing demand prediction”, *IEEE Open Journal of Intelligent Transportation Systems*, vol. 4, pp. 551-569, 2023, doi: 10.1109/OJITS.2023.3297517.
- J16. 2023 L. Liu, Z. Zhang, H. Wang^{*}, **S. Wang**, S. Zhuang, and J. Duan, “Comparing modelling approaches for the estimation of government intervention effects in COVID-19: Impact of voluntary behavior changes”, *PloS One*, 18(2), e0276906.
- J15. 2022 Y. Sun, W. Hu, D. Zhou, B. Mo, K. Fu, Z. Che, Z. Wang, **S. Wang**, J. Zhao, J. Ye, J. Tang, C. Zhang^{*}. “Alleviating data sparsity problems in estimated time of arrival via auxiliary metric learning”, *IEEE Transactions on Intelligent Transportation Systems*, 23(12), 23231-23243.
- J14. 2022 S. Cranenburgh^{*}, **S. Wang**, A. Vij, F. Pereira, and J. Walker, “Choice modeling in an age of machine learning – discussion paper”, *Journal of Choice Modeling*: 100340.
- J13. 2022 L. Liu^{*}, H. Wang^{*}, Z. Zhang, S. Zhuang, **S. Wang**, E. Silva, T. Lv, C. Chio, Y. Wang, R. Dao, C. Tang, and O. Ao-leong, “Infectiousness of places: Impact of human settlements and activity places in the transmission of COVID-19”, *npj Urban Sustainability*, 2(1), 28.
- J12. 2021 H. Kong, P. Meredith-Karam, **S. Wang**, J. Zhao^{*}, “The relationship between transportation network companies and public transit in Chicago: a comparison before and after COVID-19 shutdowns”, *Journal of Transport Geography* 97: 103219.
- J11. 2021 Y. Zheng, **S. Wang**^{*}, and J. Zhao, “Equality of opportunity in travel demand prediction with deep neural networks and discrete choice models”, *Transportation Research Part C: Emerging Technologies*. 132: 103410.
- J10. 2021 **S. Wang**, Q. Wang, N. Bailey, and J. Zhao^{*}. “Deep neural networks for choice analysis: A statistical learning theory perspective”, *Transportation Research Part B: Methodological*: 148: 60-81.
- J09. 2021 Y. Zheng, J. Moody, **S. Wang**, and J. Zhao^{*}. “Measuring policy leakage of Beijing’s car ownership restriction”, *Transportation Research Part A: Policy and Practice*: 148: 223-236.
- J08. 2021 **S. Wang**^{*}, B. Mo, and J. Zhao, “Theory-based residual neural networks: A synergy of discrete choice models and deep neural networks”, *Transportation Research Part B: Methodological*: 146: 333-358.

- J07. 2020 **S. Wang***, Q. Wang and J. Zhao. “Multitask learning deep neural networks to combine revealed and stated preference data”, *Journal of Choice Modelling*: 100236.
- J06. 2020 **S. Wang**, Q. Wang and J. Zhao*. “Deep neural networks for choice analysis: Extracting complete economic information for interpretation”, *Transportation Research Part C: Emerging Technologies*, 118: 102701.
- J05. 2020 **S. Wang**, J. Moody, and J. Zhao*. “What prompts the adoption of car restriction policies among Chinese cities”, *International Journal of Sustainable Transportation*: 1-12.
- J04. 2020 **S. Wang**, B. Mo, and J. Zhao*. “Deep neural network for choice analysis: Architecture design with alternative-specific utility functions”, *Transportation Research Part C: Emerging Technologies*, 112, 234-251.
- J03. 2019 **S. Wang** and J. Zhao*. “Risk preference and adoption of autonomous vehicles.” *Transportation Research Part A: Policy and Practice*, 126, 215-229.
- J02. 2019 J. Moody, **S. Wang**, J. Chun, X. Li and J. Zhao*. “Transportation policy profiles of Chinese city clusters: A mixed methods approach”, *Transportation Research Interdisciplinary Perspectives*, 2, 100053.
- J01. 2017 **S. Wang** and J. Zhao*. “The distributional effects of lotteries and auctions – License plate regulations in Guangzhou.” *Transportation Research Part A: Policy and Practice*, 106, 473-483.

Peer-reviewed Conference Proceedings

- C02. 2024 D. Zhuang, Y. Bu, G. Wang, **S. Wang**, and J. Zhao, “SAUC: Sparsity-aware uncertainty calibration for spatiotemporal prediction with graph neural networks”, (Accepted to Proceedings of ACM SIGSPATIAL 2024)
- C01. 2022 D. Zhuang, **S. Wang***, H. Koutsopoulos, and J. Zhao, “Uncertainty quantification of sparse trip demand prediction with spatial-temporal graph neural networks”, *Proceedings of the 28th ACM SIGKDD International Conference on Knowledge Discovery & Data Mining*.

Papers under Review

- R02. 2024 M. Yang, Y. Zheng*, **S. Wang**, X. Guo, and J. Zhao, “Impacts of the built environment on remote work choices and preferences”, (Submitted to *Cities*)
- R01. 2024 D. Yu, D. Zhuang, Y. Bu, **S. Wang**, and G. Wang, “UQGNN: Uncertainty quantification of graph neural networks for multimodal urban mobility prediction”, (Submitted to: *ACM SIGKDD International Conference on Knowledge Discovery & Data Mining*)

TEACHING

Instructing

- 2024 Fall Instructor, Artificial Intelligence in the Built Environment, Undergraduate and Graduate Levels, University of Florida.
- 2024 Spring Instructor, Intermediate Urban Analytics (New Course), Graduate Level, University of Florida. Course evaluation: 5.0 out of 5.0
- 2023 Fall Co-instructor, Artificial Intelligence in the Built Environment, Undergraduate and Graduate Levels, University of Florida. Course evaluation: 4.3 out of 5.0

- 2023 Spring Instructor, Introduction to Urban Analytics (New Course), Graduate Level, University of Florida.
Course Evaluation: 4.6 out of 5.0
- 2019 Fall Co-instructor, Deep Learning for Transportation (New Course), Ph.D. Seminar, MIT.
Course Evaluation: 6.5 out of 7.0

Other Teaching Activities

- 2024 Spring Guest Lecturer, Thinking across space and within time, Undergraduate Level, University of Florida.
- 2023 Fall Guest Lecturer, Transportation Policy and Planning, Graduate Level, University of Florida.
- 2021 Spring Guest Lecturer, Behavior and Policy: Connections in Transportation, Graduate Level, MIT.
- 2018 Spring Teaching Assistant, Behavior and Policy: Connections in Transportation, Graduate Level, MIT.
Course Evaluation: 6.0 out of 7.0

AWARDS AND HONORS

- 2024 *Teaching Excellence in AI Across the Curriculum*, nominated by the Dean representing the College of Design, Construction, and Planning, University of Florida.
- 2024 *Research Promotion Initiative Award* (\$1,000), University of Florida.
- 2021 *Dan and Eva Roos Ph.D. Dissertation Prize*, MIT Mobility Initiative
- 2020 *Eric Pas Dissertation Prize*, Honorable Mention for one of the top two dissertations, awarded by International Association for Travel Behavior Research
- 2020 *Outstanding Ph.D. Dissertation Award, Honorable Mention*, Department of Urban Studies and Planning, MIT
- 2019 *Best Ph.D. Paper Award*, International Choice Modeling Conference
- 2019 *Best Presentation Award in Doctoral Research Workshop*, Transportation Research Board 98th Annual Conference
- 2014 Departmental Fellowship, Department of Urban Studies and Planning in MIT
- 2011 *Outstanding Graduation Thesis*, Tsinghua University

CONFERENCE PRESENTATIONS

- P42. 2024 (Upcoming) “Effects of Electric Vehicle Charging Stations on the Economic Vitality of Local Businesses.” Transportation Research Board 104th Annual Meeting, Washington D.C. January.
- P41. 2024 (Upcoming) “Virtual Nodes Improve Long-term Traffic Prediction.” Transportation Research Board 104th Annual Meeting, Washington D.C. January.
- P40. 2024 (Upcoming) “Headway Control Experiments in Chicago: Insights on Performance and Compliance.” Transportation Research Board 104th Annual Meeting, Washington D.C. January.

- P39. 2024 (Upcoming) “Analyzing sequential activity and travel decisions with interpretable deep inverse reinforcement learning.” Transportation Research Board 104th Annual Meeting, Washington D.C. January.
- P38. 2024 (Upcoming) “Generative urban design: human-guided automatic urban design via diffusion models.” Transportation Research Board 104th Annual Meeting, Washington D.C. January.
- P37. 2024 (Upcoming) “Deep Neural Networks for Choice Analysis: Enhancing Behavioral Regularity with Gradient Regularization” Transportation Research Board 104th Annual Meeting, Washington D.C. January.
- P36. 2024 (Upcoming) “Comparing hundreds of machine learning and discrete choice models for travel demand modeling: an empirical benchmark” Transportation Research Board 104th Annual Meeting, Washington D.C. January.
- P35. 2024 (Upcoming) “Deep hybrid model with satellite imagery: how to combine demand modeling and computer vision for travel behavior analysis?” Transportation Research Board 104th Annual Meeting, Washington D.C. January.
- P34. 2024 (Upcoming) “Impacts of remote work on vehicle miles traveled and transit ridership in the USA.” Transportation Research Board 104th Annual Meeting, Washington D.C. January.
- P33. 2024 (Upcoming) “Uncovering the causal impact of commute time on remote work preferences”, ACSP 64th Annual Conference. Seattle, USA. November.
- P32. 2024 (Upcoming) “Impacts of remote work on car travel and transit ridership in the USA”, ACSP 64th Annual Conference. Seattle, USA. November.
- P31. 2024 (Upcoming) “Infrequent activities predict economic outcomes in major American cities”, ACSP 64th Annual Conference. Seattle, USA. November.
- P30. 2024 “Job-housing imbalance and remote work: uncovering the non-linear causal impact of commuting time on remote work preferences”, 18th IACP Annual Conference. July.
- P29. 2024 “Impact of built environment on the choice and preference of remote work”, 18th IACP Annual Conference. July.
- P28. 2024 “Comparing hundreds of machine learning and discrete choice models for travel demand modeling in a meta-analysis”, 17th International Conference on Travel Behaviour Research, Vienna, Austria. July.
- P27. 2024 “Deep neural networks for choice analysis: Enhancing behavioral regularity with gradient regularization”, 17th International Conference on Travel Behaviour Research, Vienna, Austria. July.
- P26. 2024 “Comparing satellite and street view images in predicting travel behavior”, Transportation Research Board 103rd Annual Meeting, Washington D.C. January.
- P25. 2023 “SAUC: Sparsity-Aware Uncertainty Calibration for Spatiotemporal Prediction with Graph Neural Networks”, Temporal Graph Learning Workshop in 2023 Conference on Neural Information Processing Systems. November 2023.
- P24. 2023 “ST-GIN: an uncertainty quantification approach in traffic data imputation with spatio-temporal graph attention and bidirectional recurrent united neural networks”, IEEE International Conference on Intelligent Transportation Systems. September 2023, Bilbao, Spain.
- P23. 2023 “Control of Bus Operations with Missing Trips”, Transportation Research Board 102nd Annual Meeting. January.

- P22. 2022 “Deep neural networks for choice analysis”, Workshop for the International Association for China Planning (IACP). December.
- P21. 2022 “Deep hybrid model with urban imagery: How to combine demand modeling and autoencoder to analyze travel behavior?”, International Choice Modeling Conference May 2022, Reykjavik Iceland.
- P20. 2022 “Operational control of flexible feeder transit with multiagent reinforcement learning”, Transportation Research Board 101st Annual Meeting, online. January.
- P19. 2021 “Theory-based residual neural networks: A synergy of discrete choice models and deep neural networks”, International Symposium on Transportation Data and Modeling, Online, June.
- P18. 2021 “How to extract complete economic information from deep neural networks for travel demand analysis?”, The 17th International Conference on Computational Urban Planning and Urban Management, online. June.
- P17. 2021 “Uncertainty quantification with deep learning for spatiotemporal travel demand prediction”, Transportation Research Board 100th Annual Meeting, online. January.
- P16. 2021 “Race, gender, and income disparity in travel behavior prediction with machine learning”, Transportation Research Board 100th Annual Meeting, online. January.
- P15. 2021 "Travel behavior modeling with images", Transportation Research Board 100th Annual Meeting, online. January.
- P14. 2021 “Travel and built environment: A deep learning approach”, Transportation Research Board 100th Annual Meeting, online. January.
- P13. 2020 “Travel and built environment: A deep learning approach”, Association of Collegiate Schools of Planning Annual Conference, online. November.
- P12. 2020 “Predicting travel mode choice with 86 machine learning classifiers: An empirical benchmark study”, Transportation Research Board 99th Annual Meeting, Washington D.C. January.
- P11. 2019 “Multitask learning deep neural networks to combine revealed and stated preference data”, Association of Collegiate Schools of Planning Annual Conference, Greenville. November.
- P10. 2019 “Multitask learning deep neural networks to combine revealed and stated preference data”, International Choice Modeling Conference, Kobe. August.
- P9. 2019 “Framing discrete choice model as deep neural network with utility interpretation”, Transportation Research Board 98th Annual Meeting, Washington D.C. January.
- P8. 2019 “An empirical study of using deep neural network to analyze travel mode choice with interpretable economic information”, Transportation Research Board 98th Annual Meeting, Washington D.C. January.
- P7. 2019 “Adoption of car restriction policies across 287 Chinese municipalities”, Transportation Research Board 98th Annual Meeting, Washington D.C. January.
- P6. 2019 “Risk preference and autonomous vehicles”, Bus Rapid Transit and General Assembly, World Resource Institute, Washington D.C. January.
- P5. 2018 “How risk preferences influence the usage of autonomous vehicles.” Transportation Research Board 97th Annual Meeting, Washington D.C. January.
- P4. 2018 “Trajectories of urban development and motorization: Clustering 287 Chinese cities.” Transportation Research Board 97th Annual Meeting, Washington D.C. January.

- P3. 2017 “Explaining the determinants of car restriction policies across 287 Chinese municipalities.” Association of Collegiate Schools of Planning Annual Conference, Denver. October.
- P2. 2017 “Who chooses lotteries and who chooses auctions? Distributional effects of license plate regulations in Guangzhou.” Association of Collegiate Schools of Planning Annual Conference, Denver. October.
- P1. 2015 “Distributional effects of Chinese license plate regulations.” Association of Collegiate Schools of Planning Annual Conference, Houston. November.

INVITED TALKS

- 2024 “AI for sequential education-career decisions.” Invited talk by Singapore-MIT Alliance for Research and Technology (SMART) for annual AI symposium, Singapore, July 10.
- 2024 “Urban artificial intelligence and transportation.” Invited talk by Southwestern Jiaotong University in China, online, April 16.
- 2024 “Urban artificial intelligence.” Invited talk by MIT Urban Mobility Lab, online, March 15.
- 2024 “Urban artificial intelligence.” Invited talk by the College of Design, Construction, and Planning at the University of Florida, Jan 12.
- 2023 “Artificial intelligence for future of travel demand modeling.” Invited talk by the Florida Department of Transportation (FDOT), Orlando, Nov 7.
- 2023 “Deep hybrid models with satellite imagery: combining computer vision and demand modeling for travel behavior analysis.” Invited talk by the C2SMART Center at New York University, New York, May 19.
- 2021 “Deep neural networks for choice analysis.” Virtual talk for the Eric Pas Dissertation Prize in the seminar of International Association for Travel Behavior Research, online, Nov 29.
- 2021 “Deep neural networks for choice analysis.” Virtual talk for the acceptance of Dan and Eva Roos Ph.D. Dissertation Prize. MIT Mobility Initiative, Online, October 29.
- 2020 “Urban mobility with artificial intelligence and big data”, Virtual Talk. CoMotion LA. November 17.
- 2020 “Deep neural networks for choice analysis.” Virtual talk. Choice Modelling Centre, University of Leeds. June 2.
- 2020 “Deep learning in travel behavioral modeling.” Virtual talk. Computer Science & Artificial Intelligence Laboratory, MIT. April 13.

STUDENT SUPERVISION

Postdoctoral Associates, Supervised by Shenhao

- 2024 - Zhanhong Cheng, *Postdoctoral associate. Supervisor.* Research Project: “Deep choice models with graph neural networks”. Sponsor: US Department of Energy.
- 2024 - Yuzhou Chen, *Postdoctoral associate. Supervisor.* Research Project: “Multimodal AI for cities”. Sponsor: US Department of Energy.

- 2024 - Yuebing Liang, *Postdoctoral associate. Co-supervisor*. Research Project: “Mens, Manus and Machina: How AI empowers people, institutions and the city in Singapore”. Sponsor: Singapore National Research Foundation.
- 2024 - Baoshen Guo, *Postdoctoral associate. Co-supervisor*. Research Project: “Mens, Manus and Machina: How AI empowers people, institutions and the city in Singapore”. Sponsor: Singapore National Research Foundation.
- 2023 - Xinyu Chen, *Postdoctoral associate. Co-supervisor*. Research Project: “Spatiotemporal travel demand prediction with graph neural networks”. Sponsor: Singapore National Research Foundation.
- 2023 - Yunhan Zheng, *Postdoctoral associate. Co-supervisor*. Research Project: “Impacts of AI on future industries and human capital”. Sponsor: Singapore National Research Foundation.

Doctoral Dissertation, Advisor

- 2024 - Yuqi Zhou, *Ph.D. student* in the Department of Urban and Regional Planning, University of Florida. *Committee chair*. Dissertation: TBD.
- 2024 - Qingqi Song, *Ph.D. student* in the Department of Urban and Regional Planning, University of Florida. *Committee chair*. Dissertation: TBD.

Doctoral Dissertation, Committee Member

- 2023 - Jeanette Berk, *Ph.D. student* in the Department of Urban and Regional Planning, University of Florida. *Co-supervisor*. Dissertation: “Multiscale land use and transportation patterns.”
- 2023 - Debjani Das, *Ph.D. student* in the Department of Geography, University of Florida. *Committee member*. Dissertation: “Identifying brand networks from urban mobility patterns”.
- 2023 - Zhiming Zong, *Ph.D. student*, University of Florida. *Committee member*. Dissertation: TBD.
- 2021 - Dingyi Zhuang, *Ph.D. student* in the Department of Civil and Environmental Engineering, MIT. *Co-supervisor*. Dissertation: “Uncertainty quantification of sparse and high-resolution travel demand with zero-inflated graph neural networks”.
- 2020-2024 Yunhan Zheng, *Ph.D. student* in the Department of Civil and Environmental Engineering, MIT. *Co-supervisor*. Dissertation: “Equality of opportunity in travel behavior prediction with deep neural networks and discrete choice models”.
- 2020-2024 Qingyi Wang, *Ph.D. student* in the Department of Civil and Environmental Engineering, MIT. *Co-supervisor*. Dissertation: “Deep hybrid model with urban imagery: How to combine computer vision and demand modeling for behavioral analysis”.

Master Theses

- 2024 - Yuqi Zhou, *Master of Science in Urban Analytics*, Department of Urban and Regional Planning, University of Florida. *Committee chair*.
- 2024 - Qingqi Song, *Master of Science in Urban Analytics*, Department of Urban and Regional Planning, University of Florida. *Committee chair*.
- 2023 - Ryan Lester, *Master student* in the Department of Urban and Regional Planning, University of Florida. *Supervisor and Committee Chair*. Thesis: “Examining built environment and public safety using satellite imagery in Florida”.
- 2023-2024 Jinghao Cao, *Master student. Supervisor*. Thesis: “Comparing satellite and street-view imagery for travel demand modeling”.

- 2020-2021 Yunhan Zheng, *Master student* in the Department of Civil and Environmental Engineering, MIT. *Committee member*. Thesis: “Equality of opportunity in travel behavior prediction with deep neural networks and discrete choice models”.
- 2017-2018 Karthikeyan Kuppu Raman, *Master Committee Member*. Research Project: “Travel Based Multitasking on the Mumbai Local and Metro: Measurement, Classification and Variation”.

Undergraduate Supervision

- 2019-2020 Jason Lu, *Supervisor in Undergraduate Research Opportunities Program*. Research Project: “Using Convolutional Neural Networks to Predict Automobile Ownership with Satellite Images”.
- 2018-2019 Alex Guo, *Supervisor in Undergraduate Research Opportunities Program*. Research Project: “Meta-analysis for the predictive performance of discrete choice models and machine learning”.

Students’ Awards

- 2024 Ryan Lester, 2nd Place in the Student Paper Competition, American Planning Association (APA) Transportation Planning Division.
- 2022 Qingyi Wang, Best Ph.D. Paper Award, “Deep hybrid model with urban imagery: how to combine demand modeling and autoencoder to analyze travel behavior?”, International Choice Modeling Conference, Reykjavik, Iceland.

LEADERSHIP AND SERVICES

University Services

- 2023 - Program Director, Master of Science in Urban Analytics, Department of Urban and Regional Planning, University of Florida.
- 2023 - 2024 Committee member, Faculty Search Committee (AI Hiring), University of Florida.
- 2023 Ph.D. Program Coordinator, College of Design, Construction, and Planning, University of Florida
- 2023 Committee Member, AI working group, College of Design, Construction, and Planning, University of Florida.
- 2022 Committee member, Master of Science in Urban Analytics, Department of Urban and Regional Planning, University of Florida.

Academic Services

- 2024 (Upcoming) “Machine learning and nonlinear effects”, Panel discussant, ACSP, November.
- 2024 (Upcoming) Co-Chair, INFORMS, Urban Transportation Special Interest Group, Seattle, October.
- 2023 Committee member, Next generation comprehensive transportation in global cities, World Transportation Conference.
- 2023 “Mobility, environment, and social networks”, Panel moderator, ACSP, October.
- 2022 “AI-enabled urban and regional planning”, Panel discussant, International Association for China Planning, June.

REFEREE

Journal Article Reviews

Case Studies on Transport Policy; Cell: One Earth; Frontiers In Future Transportation; Journal of Ambient Intelligence and Humanized Computing; Journal of Choice Modeling; Journal of Machine Learning Research; Nature Cities; Nature Computational Science; Sustainability; Transportation; Transportation Research Part A: Policy and Practice; Transportation Research Part B: Methodological; Transportation Research Part C: Emerging Technologies; Transportation Research Part D: Transport and Environment; Transportation Review Board Annual Meeting; Transportation Science; Travel Behavior and Society; Sensors.

Conference Reviews

Transportation Research Board Annual Meeting; Association of Collegiate Schools of Planning (ACSP) Annual Conference; International Conference on Travel Behavior Research

Grant Reviews

National Science Foundation.

PART IIA: FACULTY ABBREVIATED CVS

Abbreviated Faculty Curriculum Vitae

Name: Yan Wang					Year of Appointment: 7		
Academic Rank:		Professor		Associate Professor	X	Assistant Professor	Other: Instructional Assistant Professor
Association with Program:	X	Full-time in Planning Unit		Part-time in Planning Unit		Adjunct	
Tenure Status:		Tenured	X	Tenure-track		Non-tenure track with multi-year contact	

Educational History:

Beijing Jiaotong University, Beijing	Bachelor of Construction, Engineering and Management	2013
Beijing Jiaotong University, Beijing	Master of Asset Valuation	2015
Virginia Tech, Blacksburg	PhD Civil Engineering	2018

Certification: AICP ____; FAICP ____; Other: Future Professoriate Certificate (2018)

Courses Taught:

URP 4273: Survey of Planning Information Systems
URP 4905: Undergraduate Special Studies
URP 6223: Introduction to Urban Analytics
URP 6270: Introduction to Planning Information Systems
URP 6341: Urban Planning Project
LAA6656C: Advanced Landscape Architecture Design
URP 7940: Supervised Teaching
URP 7979: Advanced Research
URP 7980: Doctoral Research

Research and Professional Experience

I am a founding and core faculty member of the Florida Institute for Built Environment Resilience (FIBER) (2018–present) and the founder and director of the Urban Agility and Resilience Laboratory (2018–present). I also serve as Doctoral Research Faculty in the College of Design, Construction, and Planning (2018–present) and hold affiliate roles with the Warren B. Nelms Institute for the Connected World, UF Transportation Institute, UF Informatics Institute, and Florida Climate Institute (2018–present).

Selected Publications: I have authored 34 peer-reviewed articles in top-tier journals and 8 conference articles as the principal and senior author.

Guo, Z. ^(G) , Wang, Y., & Steiner, R. (2024) When Climate Mitigation Meets the Needs of Adaptation: Closing the Resilience Gap for EV Charging Services in Hurricane-Prone Areas. <i>Journal of Management in Engineering</i> . 40(5), 04024040. DOI: 10.1061/JMENEA.MEENG-5922 (Q1 in Engineering/Management Science; IF: 5.8)
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Gao, S. ^(G) , & Wang, Y. (2024) Aging in Climate Change: Unpacking Residential Mobility and Changes of Social Determinants of Health in the Southern United States. <i>Health and Place</i> , 88, 103268. DOI: 10.1016/j.healthplace.2024.103268. (Q1 in Geography, Planning and Development & Health; IF: 4.8)
Hao, H. ^(G) , Wang, Y. & Chen, J. (2024) Empowering Scenario Planning with Artificial Intelligence, a Perspective for Building Smart and Resilient Cities. <i>Engineering</i> . DOI: https://doi.org/10.1016/j.eng.2024.06.012 . (Q1 in Engineering; IF: 10.1)
Hao, H ^(G) & Wang, Y. (2024) The Emerging ‘Evident’ Role of Climatic Risk on Migration: A Study of Four U.S. Metropolitans. <i>Climatic Change</i> . 177, 36. https://doi.org/10.1007/s10584-024-03687-5 . (Q1 in Atmospheric Science/Global & Planetary Change; IF: 5.3)
Wang, R. ^g , Wang, Y. & Li, N. (2024) Revealing Disaster Dynamics and Disparities in Urban Facility Accessibility Using an Improved Utilization-Based Metric. <i>Cities</i> . 144, 104636. DOI: 10.1016/j.cities.2023.104636. (Q1 in Urban Studies and Development; IF: 6.7)
Guo, Z. ^(G) & Wang, Y. (2024) Benchmarking Plans for Community-based Small Businesses Resilience across U.S. Gulf Coast. <i>Journal of Planning Education and Research</i> . 0(0). https://doi.org/10.1177/0739456X231213360 . (Q1 in Urban Studies and Planning; IF: 4.0)
Gao, S. ^(G) , Wang, Y. (2023) Anticipating older populations’ health risk exacerbated by compound disasters based on mortality caused by heart diseases and strokes. <i>Nature Scientific Reports</i> . 13, 16810. https://doi.org/10.1038/s41598-023-43717-3 . (Q1 in Multidisciplinary; IF: 4.9)
Guo, Z. ^(G) & Wang, Y. (2023) Anticipatory Planning for Equitable and Productive Curbside Electric Vehicle Charging Stations. <i>Sustainable Cities & Society</i> . 99, 104962. DOI: https://doi.org/10.1016/j.scs.2023.104962 (Q1 in Planning and Civil Engineering; IF: 11.7; Acceptance Rate: 10%)
Hao, H. ^(G) & Wang, Y. (2023). Modeling Dynamics of Community Resilience to Extreme Events with Explainable Deep Learning. <i>Natural Hazards Review</i> , 24(2), 04023013. DOI: https://doi.org/10.1061/NHREFO-NHENG1696 . (Q1 in Social/Environmental Science; IF: 3.723)
Hao, H. ^(G) , Wang, Y., Du, L., & Chen, S. (2023) Enabling Smart Curb Management with Spatiotemporal Deep Learning. <i>Computers, Environment, and Urban System</i> . 99, 101914. DOI: https://doi.org/10.1016/j.compenvurbsys.2022.101914 . (Q1 in Urban Studies & Geography; IF: 6.8)
Hao, H. ^(G) , Wang, Y. & Kang, S. (2022) Examining “Digital” Vulnerability to Flooding among Subsidized Housing Residents in Florida. <i>International Journal of Disaster Risk Reduction</i> . 103302. DOI: https://doi.org/10.1016/j.ijdr.2022.103302 . (Q1 in Safety Research; IF: 5)
Gao, S. ^(G) & Wang, Y. (2022) Explainable Deep Learning Powered Building Risk Assessment Model for Proactive Hurricane Response. <i>Risk Analysis</i> . pp.1-13, DOI: 10.1111/risa.13990. (Q1 in Safety/Risk Research; IF: 3.8)
Wang, Y., Hao, H. ^(G) & Wang, C. (2022) Preparing Curbside for Increasing Mobility-on-Demand using Data-Driven Agent-Based Simulation: Case Study of Downtown City of Gainesville, Florida. <i>ASCE Journal of Management in Engineering</i> . 38.3: 05022004. DOI: 10.1061/(ASCE)ME.1943-5479.0001021. (Q1 in Engineering; IF: 7.4)
Hao, H. ^(G) & Wang, Y. (2022) Disentangling Relations Between Urban Form and Urban Accessibility for Resilience to Extreme Weather and Climate Events. <i>Landscape and Urban Planning</i> . 220. 104352. DOI: 10.1016/j.landurbplan.2022.104352. (Q1 in Environmental Science; IF 6.142)
Ma, R. ^g , Wang, T. ^g , Wang, Y., & Chen, J. (2021) Tuning urban microclimate: A morpho-patch approach for multi-scale building group energy simulation. <i>Sustainable Cities and Society</i> . 103516.c. DOI: https://doi.org/10.1016/j.scs.2021.103516 . (Q1 in Geography, Planning and Development; ranking it 4 out of 66 in Construction & Building Technology; IF: 11.7; Acceptance Rate: 10%)
Hao, H. ^(G) & Wang, Y. (2021) Assessing Disaster Impacts in Real Time (ADIR): A Data-Driven System Integrating Human, Hazards and Built Environments. <i>ASCE Journal of Computing in Civil Engineering</i> . doi: 10.1061/(ASCE)CP.1943-5487.0000970. (Q1 in Civil and Structural Engineering; IF: 6.9).
Wang, Y., Gao, S. ^(G) , Li, N., & Yu, S. (2021) Crowdsourcing the perceived urban built environment via social media: The case of underutilized land. <i>Advanced Engineering Informatics</i> . 50. 101371. DOI: https://doi.org/10.1016/j.aei.2021.101371 . (Q1 in Artificial Intelligence and Information Systems; ranking it 10 out of 91 in Engineering, Multidisciplinary; IF: 8.8)

Wang, R. [§] , Li, N. & Wang, Y. (2021) Does the Returners and Explorers Dichotomy in Urban Human Mobility Depend on the Observation Duration? An Empirical Study in Guangzhou, China. <i>Sustainable Cities and Society</i> . 102862. doi: https://doi.org/10.1016/j.scs.2021.102862 . (Q1 in Geography, Planning & Development; IF: 11.7; Acceptance Rate: 10%)
Gao, S. ^(G) & Wang, Y. (2021) Assessing the Impact of Hurricane Geo- Targeted Warning on Residents' Decision-Making of Evacuation using Agent-Based Modeling. <i>Natural Hazards</i> . 1-24. doi: https://doi.org/10.1007/s11069-021-04576-1 (Q1 in Earth and Planetary Sciences; IF: 3.9)
Wang, Y., Hao, H. ^(G) & Platt, L. (2021) Examining Risk and Crisis Communications of Government Agencies and Stakeholders during Early- Stages of COVID-19 on Twitter. <i>Computers in Human Behavior</i> . doi: https://doi.org/10.1016/j.chb.2020.106568 (Q1 in Human-Computer Interaction; IF 9.9, ranking it 3 out of 90 in Psychology, Experimental)
Hao, H. ^(G) & Wang, Y. (2020) Leveraging Multimodal Social Media Data for Rapid Disaster Damage Assessment. <i>International Journal of Disaster Risk Reduction</i> . 51, 101760. doi: https://doi.org/10.1016/j.ijdr.2020.101760 . (Q1 in Safety Research; IF: 5)
Yao, F. ^(G) & Wang, Y. (2020) Towards Resilient and Smart Cities: A Real-Time Urban Analytical and Geo-Visual System for Social Media Streaming Data. <i>Sustainable Cities and Society</i> . 63: 102448. doi: https://doi.org/10.1016/j.scs.2020.102448 . (Q1 in Geography, Planning & Development; IF: 11.7; Acceptance Rate: 10%)
Yao, F. ^(G) & Wang, Y. (2020) Domain-Specific Sentiment Classification for Tweets in Hurricanes: A Domain Adversarial Neural Network (DANN) based Approach. <i>Computers, Environment and Urban Systems</i> . 83, 101522. doi: https://doi.org/10.1016/j.compenvurbsys.2020.101522 (Q1 in Urban Studies & Geography; IF: 6.8).
Wang, Y., Taylor, J.E. & Garvin, M.J. (2020) Measuring Resilience of Human–Spatial Systems to Disasters: Framework Combining Spatial-Network Analysis and Fisher Information. <i>ASCE Journal of Management in Engineering</i> . doi: 10.1061/(ASCE)ME.1943-5479.0000782. (Q1 in Engineering; IF: 7.4) (2021 Best Paper Award)
Wang, Y., Hulse, D., Von Meding, J., Brown, M. & Dedenbach, L., (2020) Conceiving Resilience: Lexical Shifts and Proximal Meanings in the Human-Centered Natural and Built Environment Literature from 1990 To 2018. <i>Developments in the Built Environment</i> . doi: 10.1016/j.dibe.2019.100003. (Q1 in Civil Engineering/Computer Science Applications; IF: 8.2)
Yao, F. ^(G) , & Wang, Y. (2019) Tracking Urban Geo-Topics based on Dynamic Topic Model. <i>Computers, Environment and Urban Systems</i> . 79, 101419. doi: https://doi.org/10.1016/j.compenvurbsys.2019.101419 . (Q1 in Planning & Urban Studies; IF: 6.8)
Wang, Y. [§] & Taylor, J.E. (2019) Detecting Urban Emergencies Technique (DUET): A Data-Driven Approach based on Latent Dirichlet Allocation (LDA) Topic Modeling. <i>ASCE Journal of Computing in Civil Engineering</i> . 33(3): 04019023. doi: https://doi.org/10.1061/(ASCE)ME.1943-5479.0000782 . (Q1 in Civil Engineering and Computer Science Applications; IF: 6.9)
Wang, Y. [§] , & Taylor, J. E. (2018). Coupling Sentiment and Human Mobility in Natural Disasters: A Twitter-based Study of the 2014 South Napa Earthquake. <i>Natural Hazards</i> , 1-19. doi: https://doi.org/10.1007/s11069-018-3231-1 (Q1 in Earth and Planetary Sciences; IF 3.9)
Wang, Y. [§] , Wang, Q. & Taylor, J.E. (2017) Aggregated Responses of Human Mobility Patterns to Severe Winter Storms: An Empirical Study. <i>PLoS ONE</i> . 12.12 (2017): e0188734. (Q1 in Multidisciplinary research)

Professional Honors & Recognition in the last 7 years

- ASCE Journal of Management in Engineering Best Paper Accolade Award (2021)
- Weather Ready Research Fellowships, Natural Hazard Center @UC Boulder (NSF &NOAA) (2021)
- Mitigation Matters Award, Natural Hazard Center, 2020
- UF Excellence Awards for Assistant Professors (2022)
- Global Research Fellow, by University of Florida, November 8, 2018
- University of Florida Research Promotion Initiative Award (2021)
- Great Teaching Certificate, UF Center for Teaching Excellence (2021)
- Excellence in Research Award, College of Design, Construction and Planning (2021)

Selected funded research contracts, grants or commissions in last 7 years

(Total ~ \$2.5 million; PI/Co-PI >\$1.74 million; PI on 12 grant projects; 7 prestigious NSF Awards)

12/2024-12/2025	PI: <u>RAPID: Assessing Urgent Time Use Dynamics Among Time-Poor Populations in Preparation for Hurricane Helene and Milton</u> Sponsor: National Science Foundation (Award #2316450) Program: CMMI-HDBE-Humans, Disasters, and the Built Environment Total Award Amount: \$75,000 (my portion: 100%)
05/2024 – 03/2025	PI: <u>Investigating Neighborhood Mobility Resilience and Aging Vulnerability under Environmental Shocks</u> (seed grant to support a submitted NIA R01) Sponsor: UF Claude D. Pepper Older Americans Independence Center Total Award Amount: \$21,250 (my portion: 100%)
10/2023-10/2026	Co-PI: <u>Collaborative Research: SaTC: CORE: Medium: Information Integrity: A User-centric Intervention</u> Sponsor: National Science Foundation (Award #2323794) Program: CNS - Secure & Trustworthy Cyberspace Total Award Amount: \$930,000. (UF portion: \$744,000; my portion: \$215,999)
08/2023-08/2026	PI: <u>Spatial Explanation and Planning for Resilience of Community-Based Small Businesses to Environmental Shocks</u> Sponsor: National Science Foundation (Award #2316450) Program: CMMI-HDBE-Humans, Disasters, and the Built Environment Total Award Amount: \$456,702 (my portion: \$268,284)
2022-2023	Faculty: <u>GulfSouth Studio</u> Sponsor: The National Academy of Sciences Engineering and Medicine Total Award Amount: \$250,324. PI: Jeff Carney;
2021-2022	PI: <u>SCC-PG: SmartCurb: Building Smart Urban Curb Environments</u> Sponsor: National Science Foundation (Award #2124858) Program: Smart and Connected Communities – Planning Grants Total Award Amount: \$149,999.
2020-2021	PI: <u>RAPID: Dynamic Interactions between Human and Information in Complex Online Environments Responding to SARS-COV-2</u> Sponsor: National Science Foundation (Award #2028012) Program: CMMI-Humans, Disasters, and Built Environment Total Award Amount: \$82,041.
2020-2021	Co-PI: <u>SCC-PG: Coordinated Safety Management Across Smart Communities</u> Sponsor: National Science Foundation (Award #1951816) Program: Smart and Connected Communities – Planning Grants Total Award Amount: \$150,000.
2018-2019	PI (Sub award): <u>RAPID: Discovering Crises within Crises – Real-Time Detection, Tracking and Visualization of Emergent Crises in Hurricanes</u> Sponsor: National Science Foundation (Award #1760645) Program: CISE-Information & Intelligent Systems Total Award Amount: \$187,739. PI: John Taylor (Georgia Tech).
2021-2022	PI: <u>Weather Ready Research Fellowship: Assessing the Impact of Geo-Targeted Warning Messages on Residents Evacuation Decisions Before a Hurricane</u> Sponsor: Natural Hazards Center (flow from NSF and NOAA) Total Award Amount: \$5,235.00.
2020-2021	PI: <u>Examining Digital Vulnerability to Flooding Among Subsidized Housing Residents in Florida</u> Sponsor: Natural Hazards Center-Mitigation Matters Research Program. Total Award Amount: \$2,500.00.

7-year Summary of Professional Involvement

- Editorships and Editorial Board Memberships: Special Issue Guest Co-editor, “Urban Planning AI: Navigating Challenges, Seizing Opportunities,” *Journal of Planning Education and Research (JPER)* June 1, 2024, to July 31, 2027; Editorial Board Member, *ASCE Journal of Management in Engineering* (02/2023-current)
- Grants Reviewing: 2020-2024 Invited Reviewer for NSF Panels
- Actively review for 21 top-tier planning and engineering journals, and 5 conference proceedings (2018-present)

Vivian W. H. Wong

Email: vivian.wong@ufl.edu
Website: vivian-wong.github.io

Assistant Professor
Office: AH446

EDUCATION

Stanford University , Stanford, CA Ph.D. in Civil Engineering Advisor: Kincho H. Law Minor in Computer Science	2024
Stanford University , Stanford, CA Master of Science in Civil Engineering Emphasis in Structural Engineering & Mechanics	2019
University of Illinois at Urbana-Champaign , Champaign, IL Bachelor of Science in Civil Engineering	2017

RESEARCH APPOINTMENTS

Assistant Professor, **University of Florida**,
College of Design, Construction and Planning 2024 - Current
M.E. Rinker, Sr. School of Construction Management (50%)
Department of Urban and Regional Planning (50%)

Graduate Researcher, **Stanford Center at the Incheon Global Campus (SCIGC) & Engineering Informatics Group**, Stanford 2019 - 2024
Advisor: Kincho H. Law

Pedestrian Mobility (Ph.D. Dissertation Research): Applied machine learning on pedestrians for safer planning and management of the urban built environment under crowded scenarios

- Tracking, modeling and predicting crowd flow with CCTV videos and building floor plans
- Spatiotemporal pedestrian data acquisition and label generation

Smart Manufacturing Systems: Automated part quality control; adaptive production scheduling

- Defect localization, segmentation, classification in 3D printing parts
- Learning dispatching rules for the job shop scheduling problem to handle unexpected interruptions

Methodology: Deep learning (e.g. graph neural networks, convolutional neural networks), tracking algorithms, spatiotemporal data analysis, image and video analysis

Undergraduate Research Assistant, **Smart Structures Technology Laboratory**, University of Illinois at Urbana-Champaign 2015 - 2017
Advisor: Billie F. Spencer

PUBLICATIONS

Under Preparation

- J5 **V. W. H. Wong** and K. H. Law, "CMGraphs: Dynamic Graphs Constructed with Spatial Prior to Enable Spatiotemporal Crowd Flow Forecasting in Complex Built Environments".
- J4 M. Sato, **V. W. H. Wong**, H. Yeung, P. Witherell and K. H. Law, "Identification and Interpretation of Melt Pool Shapes in Laser Powder Bed Fusion with Machine Learning", Submitted to *Smart and Sustainable Manufacturing Systems*.

Peer-Reviewed Journal Articles

- J3 **V. W. H. Wong**, S. H. Kim, J. Park, J. Park and K. H. Law, "Generating Dispatching Rules for the Interrupting Swap-Allowed Blocking Job Shop Problem Using Graph Neural Network and Reinforcement Learning", *ASME Journal of Manufacturing Science and Engineering*, Jan 2024; 146(1): 011009.
<https://doi.org/10.1115/1.4063652>
- J2 **V. W. H. Wong** and K. H. Law, "Fusion of CCTV Video and Spatial Information for Automated Crowd Congestion Monitoring in Public Urban Spaces". *Algorithms*, Mar 2023; 16(3):154.
<https://doi.org/10.3390/a16030154>
- J1 **V. W. H. Wong**, M. Ferguson, K. H. Law, Y. T. Lee and P. Witherell, "Segmentation of Additive Manufacturing Defects Using U-Net". *ASME Journal of Computing and Information Science in Engineering*, June 2022; 22(3):031005.
<https://doi.org/10.1115/1.4053078>

Peer-Reviewed Conference Proceedings

- C7 M. Sato, **V. W. H. Wong**, K. H. Law, H. Yeung and P. Witherell, "Explainability of Laser Powder Bed Fusion Melt Pool Classification Using Deep Learning", *ASME Computers and Information in Engineering Conference (CIE)*. Aug. 20-23, 2023.
- C6 **V. W. H. Wong** and K. H. Law, "Modeling Crowd Data and Spatial Connectivity as Graphs for Crowd Flow Forecasting in Public Urban Space", ASCE

International Conference on Computing in Civil Engineering, Corvallis, OR, Jun. 25-28, 2023.

- C5 **V. W. H. Wong**, S. H. Kim, J. Park, J. Park and K. H. Law, "Generating Dispatching Rules for the Interrupting Swap-Allowed Blocking Job Shop Problem Using Graph Neural Network and Reinforcement Learning", ASME Manufacturing Science and Engineering Conference (MSEC), New Brunswick, NJ, Jun. 12-16, 2023.
- C4 M. Sato, **V. W. H. Wong**, K. H. Law, H. Yeung, Z. Yang, B. Lane and P. Witherell, "Anomaly Detection of Laser Powder Bed Fusion Melt Pool Images", International Design Engineering Technical Conferences and Computers and Information in Engineering Conference, St. Louis, MO, Aug. 14-17, 2022.
- C3 **V. W. H. Wong**, M. Ferguson, K. H. Law, Y. T. Lee and P. Witherell, "Segmentation of Additive Manufacturing Defects Using U-Net", ASME Computers and Information in Engineering Conference (CIE). Aug. 17-20, 2021.
- C2 **V. W. H. Wong**, M. Ferguson, K. H. Law, Y. T. Lee and P. Witherell, "Automatic Volumetric Segmentation of Additive Manufacturing Defects with 3D U-Net", AAAI 2020 Spring Symposia, Stanford, CA, USA, Mar. 23-25, 2020.
- C1 **V. W. H. Wong**, M. Ferguson, K. H. Law and Y. T. Lee, "An Assistive Learning Workflow on Annotating Images for Object Detection", 2019 IEEE International Conference on Big Data, Los Angeles, CA, USA, Dec. 9-12, 2019.
Acceptance rate = 18.7%

TEACHING

Co-Instructor - University of Florida

Intro to Planning Information System Fall 2024

Teaching Assistant - Stanford Graduate-level

Optimization in Structural Engineering (CEE 380)	Spring 2023
Finite Element Methods in Structural Dynamics (CEE 284)	Autumn 2019, 2021, 2022
Structural Dynamics (CEE 283)	Winter 2020, 2022

Co-Instructor - Undergraduate-level

Engineering Orientation (UIUC ENG 100) Fall 2016

Teaching Assistant - Undergraduate-level

Engineering First-Year Experience Seminars (UIUC ENG 177) Fall 2016

ACADEMIC SERVICE

Paper Reviewer

IEEE Transactions on Neural Networks and Learning System	2023
Optimization Letters	2022
Automation in Construction	2022
IEEE Big Data Conference	2019

Affiliations

Society of Women Engineers (SWE)
Women in Science and Engineering (WISE) Group
Someone Like Me (SLM) Mentorship Program
Womens Community Center (WCC) STEM Mentorship Program

BROADENING PARTICIPATION ACTIVITIES

Mentor	2023
Stanford Womens Community Center (WCC) STEM mentorship program Mentees: Lauren Williams, Jayna Huang	
Coordinator	2023
Stanford Someone Like Me (SLM) mentorship program	
Residence Community Associate	2018-2019
Stanford Kennedy Graduate Residence / Graduate Life Office	
Always Connecting Representative	2017
Society of Women Engineers annual conference [link to media coverage]	
Volunteer Instructor	2017
Shakes and Quakes outreach at Sangamon Elementary School	
Co-Founder, President and Project Manager	2016 - 2017
Engineers In Action (EIA) UIUC for suspension bridge construction in underdeveloped communities in Guatemala and Panama	
Field Representative	2016
Saha Global for delivering electricity and entrepreneurial opportunities for women in Ghana	
Officer and Nominating Committee	2015 - 2017
Society of Women Engineers at UIUC	

AWARDS & HONORS

Blume Fellowship, Stanford University	2019
James Scholar, UIUC	2014 - 2017
Earle J. Wheeler Scholarship, UIUC	2016

Fred S. Bailey International Service Scholarship for Cause-Driven Leaders, UIUC	2016
International Engineering Fellowship, UIUC	2016
Wayne C. Teng Scholarship, UIUC	2015

INDUSTRY APPOINTMENTS

Amazon , Seattle, WA Applied Scientist Summer Intern, Amazon Softlines Discovery Mentor & Manager: Michael Matheny	Summer 2022
Alibaba Cloud , Hangzhou, China Summer Research Intern, City Brain project Host: Liang Yu	Summer 2018

PRESENTATIONS

Conference Presentations

Modeling Crowd Data and Spatial Connectivity as Graphs for Crowd Flow Forecasting in Public Urban Space <i>ASCE International Conference on Computing in Civil Engineering (I3CE 2023), Corvallis, OR, USA</i>	06/2023
Generating Dispatching Rules for the Interrupting Swap-Allowed Blocking Job Shop Problem Using Graph Neural Network and Reinforcement Learning <i>ASME International Manufacturing Science and Engineering Conference (MSEC 2023), New Brunswick, NJ, USA</i>	06/2023
Segmentation of Additive Manufacturing Defects Using U-Net <i>ASME International Design Engineering Technical Conferences & Computers and Information in Engineering Conference (IDETC-CIE 2021), Online</i>	08/2021
Automatic Volumetric Segmentation of Additive Manufacturing Defects with 3D U-Net <i>AAAI 2020 Spring Symposia, Stanford, CA, USA</i>	03/2020
An Assistive Learning Workflow on Annotating Images for Object Detection <i>IEEE Big Data 2019, Los Angeles, CA, USA</i>	12/2019

Invited Talks

Spatiotemporal Data to Understand Human Behavior and Mobility in Urban Systems <i>TU Delft–Stanford: Designing for Future Mobility Workshop, Stanford, CA</i>	05/2023
Understanding Human Behaviors in Smart Building and Urban Environments	06/2021

Stanford Center at the Incheon Global Campus First International Symposium, Online

MISCELLANEOUS

Player on Stanford Table Tennis Team

2022 - 2024



City of Aiken Planner (Design Review Board)

SALARY	\$28.82 Hourly \$2,305.60 Biweekly \$59,945.60 Annually	LOCATION	Aiken, SC
JOB TYPE	Full-Time	DEPARTMENT	Planning
DIVISION	Planning	OPENING DATE	02/18/2025
CLOSING DATE	Continuous		

Description

The City of Aiken is accepting applications for a Planner (Design Review Board) to join our Planning Department.

Examples of Duties

- Staff support for the Design Review Board to include agenda preparation, public notice, compilation and review of applications, acts as liaison between applicant and Board, and provides administrative and technical expertise in review of applications and interpretation of City codes, ordinances, and plans
- Interacts with the general public on historic preservation, zoning, business license, annexation, and other general planning inquiries
- Assists general public, City staff and officials, and other government agencies with questions about planning, zoning, and historic preservation issues and application processes
- Supports Planning Director and Planning and Zoning Manager in their contacts with the general public on issues such as zoning and other land use regulations; guides public through various approval processes; review and approve business license applications
- Acts as liaison between property owners, contractors, and other agencies
- Performs public relations work within the community and state
- Proposes amendments to Zoning Ordinance and Historic Preservation procedures and ordinances as necessary
- Conducts research and prepares reports on assigned subjects and for new or revised ordinances
- Develops and maintains cooperative relationships with other City departments, outside vendors, community leaders, and the general public; attends meetings as needed; resolves problems and complaints
- Attends seminars and stays current on planning trends and best practices
- Other duties as assigned

Knowledge, Skills, and Abilities:

- Well-developed knowledge of planning principles and practices
- In-depth knowledge of one or more planning specialization, such as land use planning/zoning, historic preservation, and/or economic development
- Ability to interpret, research, and communicate regulations, codes, and standards that impact community and economic development and historic preservation
- Ability to review plans and apply provisions of City ordinances and codes to determine compliance
- Interpersonal, oral, and written skills to effectively communicate technical and other information to the general public, committee members, community leaders, and other professionals
- Ability to remain productive in an interruptive work atmosphere and on several projects or issues simultaneously
- Analytical skills to accurately and efficiently process unrelated and complicated information
- High level of computer competency to include an understanding of GIS programs and applications
- Cost control skills to assure budgetary constraints are followed
- Ability to facilitate in-person and virtual public participation activities to include public meetings, hearings, and other community meetings; attends such meetings outside of typical business hours

Minimum Qualifications

- A Bachelor's degree in Planning, Landscape Architecture, Historic Preservation, Public Administration, Business Administration, Geography, or related field. Master's degree preferred
- Zero to three years of relevant government planning experience or any equivalent combination of education and experience which provides the required knowledge, skills, and abilities
- American Institute of Certified Planners certification (Desired, or ability to obtain within a reasonable timeframe)

Supplemental Information

This position is subject to a criminal background check for any convictions directly related to its duties and responsibilities. Only job-related convictions will be considered and will not automatically disqualify the candidate. The City of Aiken is an Equal Opportunity Employer and a drug-free workplace.

Employer

City of Aiken

Address

111 Chesterfield St S

Aiken, South Carolina, 29801

Phone

803-642-7660

Website

<https://www.cityofaikensc.gov/>

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Planner

CITY OF COTTONWOOD

Cottonwood, AZ United States

How to Apply

URL: <https://cottonwoodaz.criterionhcm.com/jobs/409/1/#1130> (<https://cottonwoodaz.criterionhcm.com/jobs/409/1/#1130>)

Please apply on our website cottonwoodaz.gov (<http://cottonwoodaz.gov>)

This is an exempt, full-time, classified position with full benefits. **Hiring range 25: \$27.92 - \$34.90 per hour.** Full long term range of position extends to \$41.88 per hour.

Under general supervision of the Community Development Director, performs routine and complex administrative and technical planning work associated with current and long-range planning, zoning, subdivisions, land use developments and implementation of municipal codes and policies as well as the state statute in relation to planning. The incumbent is expected to exercise independent judgment, initiative, professional skill and knowledge in the day-to-day implementation of the City's general plan, zoning and subdivision codes to affect the orderly regulation and control of the City's development and growth.

Position closes on March 24, 2025

Physical Requirements

This classification is in an office environment requiring mostly sedentary activities for the majority of the workday, however, some projects may require outdoor activities on uneven terrain. Frequently required to sit, stand, walk, use hands to finger, handle or feel, reach with hands and arms, and lift up to 10 pounds. Occasionally required to stoop, kneel, crouch, crawl, and lift and move up to 50 pounds. Must have hearing and speaking ability sufficient to clearly and concisely communicate in person and over the telephone. Must have sufficient close, distance, color, and peripheral vision, depth perception, and ability to adjust focus to perform the duties of the position. Must be capable of operating motor vehicles safely for required travel.

Minimum Qualifications

Requires the equivalent of a bachelor's degree from an accredited college or university with a major in urban planning, land use planning, architecture, landscape architecture or a closely related field; and one (1) year of professional planning experience, or a combination of education and experience that demonstrates the knowledge, skills, and abilities listed. Possess, or have the ability to obtain upon employment, a valid Arizona driver's license.

The City of Cottonwood offers an extensive benefit package that includes:

- Enrollment in the Arizona State Retirement System

- Medical and Dental coverage at 100% for the employee and a partial percentage for dependent coverage
- Vision coverage (optional at your expense)
- Optional Health Savings Account (HSA) with employer contributions
- Group term life insurance amounting to the annual salary plus \$50,000
- Generous vacation and sick accrual rates
- Twelve paid holidays
- Optional deferred compensation plans (457b)
- Employer-paid [Cottonwood Recreation Center](https://cottonwoodaz.gov/285/Cottonwood-Recreation-Center) (<https://cottonwoodaz.gov/285/Cottonwood-Recreation-Center>) membership for employee and discounted memberships for household members.
- Qualifying employees who choose to purchase a home in the Verde Valley are eligible for [down-payment loans](https://cottonwoodaz.gov/DocumentCenter/View/6088/C-EAH-Cottonwood-March-2023) (<https://cottonwoodaz.gov/DocumentCenter/View/6088/C-EAH-Cottonwood-March-2023>) up to \$40,000.
- Tuition Reimbursement Program

EXPERIENCE LEVEL	AICP LEVEL	SPECIALTY	SALARY RANGE
Entry (0-1 year)	--	Land Use and Development Regulation and Zoning	\$27.92 - \$34.90 per hour

CONTACT INFORMATION

Emily Carter

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United States



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Planning Technician - Part Time

CITY OF COTATI

Cotati, CA United States

How to Apply

URL: <https://secure.saashr.com/ta/i.COC.careers?ApplyToJob=671633984> (<https://secure.saashr.com/ta/i.COC.careers?ApplyToJob=671633984>)

20-25 hours/week

DEFINITION:

Under general supervision, performs technical para-professional level work in City planning; provides a variety of clerical and technical support; assists the general public at the counter and by phone; performs other related duties as required.

DISTINGUISHING CHARACTERISTICS:

The Planning Technician is the journey level para-professional position in which incumbents are expected to perform the full scope of assigned duties. This class is distinguished from the next higher class of Assistant Planner in that the latter is responsible for performing professional level duties and has more project oversight responsibilities.

SUPERVISION RECEIVED/EXERCISED:

Receives general supervision from the Director of Planning or higher level professional planning staff. Incumbents in this class do not routinely exercise supervision.

ESSENTIAL FUNCTIONS: (include but are not limited to the following)

- Performs technical, para-professional work in City planning; provides a variety of clerical and technical support; assists the general public at the counter and by phone.
- Assists the public with general planning, zoning, land use, permit use, and development questions; prepares staff reports; provides developers with information regarding the approval process; refers to the zoning map to locate properties and their respective zones.
- Provides customer service by responding to public and agency inquiries by phone and at the counter; provides information regarding application procedures and Planning Commission and City Council actions that relate to planning activities; assists with the preparation of radius and site maps.
- Assists in preparing agenda packets for meetings; attends meetings and takes and transcribes minutes as necessary.
- Reviews and processes a variety of planning applications for completeness, including design reviews, variances, tentative maps, and conditional use permits; explains how to correct deficiencies in original applications; reviews administrative applications and makes recommendations.

- Assists in maintaining department records, files and other reference materials; gathers, researches and assembles a variety of information and data for the preparation of reports and studies; prepares and processes legal notices, including Public Hearing Notices; creates and modifies planning forms; composes a variety of documents, including letters, reports and memos.
- Assists with distributing incoming and outgoing mail; opens, processes and distributes incoming mail; maintains a calendar; orders office supplies.
- Establishes positive working relationships with representatives of community organizations, state/ local agencies and associations, City management and staff, and the public.

Knowledge of: Local zoning practices; methods of gathering and compiling data; modern principles and practices of administrative support functions; property descriptions and graphic displays; procedures and policies for processing City applications; methods used in analyzing and interpreting data and building plans; basic principles of mathematics; applicable federal, state and local laws, codes and regulations; techniques of scheduling work assignments; standard office procedures, practices and equipment; modern office equipment including a computer and applicable software; methods and techniques for record keeping and report preparation and writing; proper English, spelling and grammar; occupational hazards and standard safety practices.

Ability to: Explain and interpret planning policies and regulations accurately and tactfully to the public; provide clerical and administrative support to the Planning Division; analyze planning applications for compliance with procedural requirements; understand and interpret site development plans; interpret, explain and apply applicable laws, codes and regulations; read, interpret and record data accurately; organize, prioritize and follow-up on work assignments; work independently and as part of a team; make sound decisions within established guidelines; analyze a complex issue, and develop and implement an appropriate response; follow written and oral directions; observe safety principles and work in a safe manner; communicate clearly and concisely, both orally and in writing; establish and maintain effective working relationships.

Skill to: Operate an office computer and a variety of word processing and software applications; operate microfilm readers.

QUALIFICATIONS: (The following are minimal qualifications necessary for entry into the classification.)

Education and/or Experience: Any combination of education and experience that has provided the knowledge, skills and abilities necessary for a Planning Technician. A typical way of obtaining the required qualifications is to possess the equivalent of one year of experience in providing technical support involving planning, zoning and/or environmental issues, and a high school diploma or equivalent. An associate's degree in a related field is highly desirable.

License/Certificate: Possession of, or ability to obtain, a valid class C California driver's license.

EXPERIENCE LEVEL	AICP LEVEL	SPECIALTY	SALARY RANGE
Entry (0-1 year)	--	Community or Neighborhood Development	\$33.45-\$40.66

CONTACT INFORMATION

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707-665-3624



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Planner I or II

DELTA COUNTY

Delta, CO United States

How to Apply

URL: <https://www.deltacountyco.gov/Jobs.aspx?UniqueId=76&From=All&CommunityJobs=False&JobID=Land-Use-Planner-I-or-II-735> (<https://www.deltacountyco.gov/Jobs.aspx?UniqueId=76&From=All&CommunityJobs=False&JobID=Land-Use-Planner-I-or-II-735>)

Email: humanresources@deltacountyco.gov (<mailto:humanresources@deltacountyco.gov>)

GENERAL POSITION DESCRIPTION:

The Planner performs a variety of routine to complex land use planning work within a team of other professional planners. This position is responsible for interpreting and applying state, county, and local codes, ordinances, and regulations.

The planner position consists of two separate tiers, each with increased responsibility, experience, and independent operation.

- Level I – Applies basic skills while developing some specialized skills in procedures, operations, techniques, tools, materials, and/or equipment appropriate to area of specialization; performs routine and/or repetitive tasks, limited decision making required; generally, works under close supervision; has; work is performed from within specific limits of established procedures and/or defined instructions.
- Level II – Applies skills and job knowledge in area of specialization; applies procedures, operations, techniques, tools, materials, and/or equipment to meet needs of area of specialization at an intermediate level of knowledge and understanding; may work on non-routine tasks, projects, and applications; resolves issues/makes working decisions within area of specialization or responsibility with minimal supervision.

ESSENTIAL FUNCTIONS/RESPONSIBILITIES:

Level I

- Assist in various aspects of the county's current land use code, including processing land use applications, creating illustrative maps, and informing the public of planning regulations.
- Provide customer service related to zoning and development review processing.
- Act as a case coordinator on routine land use cases, including consultation with applicants and coordination with other departments.
- Review and analyze applications with respect to the county's regulations and good planning practices.
- Write staff reports and resolutions for land use cases.

- Advise citizens, applicants, and other staff on zoning and planning regulations.
- Review permits and other applications for compliance with zoning requirements.
- Conduct reviews of various development applications including minor and preliminary plats, limited use permits, and variance requests.
- Conduct background research and analysis for various projects.
- Attend meetings and make presentations to boards or commissions, including evening meetings.

Level II

- Complete all duties of level I planner at an intermediate level with minimal supervision.
- Perform a full range of complex professional land use planning assignments in all program areas and act as project planner with full responsibility for the review and processing of varied and complex planning projects.
- Interpret and apply applicable state, county, and local codes, ordinances, and regulations.
- Work with Code Enforcement to initiate actions to correct deficiencies or violations of regulations.
- Assist with updates and maintenance of the Master Plan and Land Use Code.
- Conduct reviews of various development applications including minor and preliminary plats, limited and conditional use permits, site plans, variance requests, and rezoning applications.
- Conduct extensive research in specific or general project areas.
- Write and present formal and technical reports, working papers, and correspondence.
- Assist Director in developing strategies to promote economic and community development or efficient land use consistent with community goals.
- Evaluate the adequacy of community facilities in meeting current and projected needs.
- Recommend priorities, schedules, and funding sources to implement public improvements plans.
- Write or assist in writing various ordinances and regulations relating to development controls.
- Attend a substantial number of evening meetings.

POSITION REQUIREMENTS:

Education:

Level I

- Bachelor's degree in Land Use Planning or a related field is preferred.
- OR completion of equivalent of two (2) full time years of college level course work in planning or related field; AND 2 years progressive experience in land use planning or related field

Level II

- A master's degree with two years of experience in the planning profession, OR a bachelor's degree with four years of professional planning experience is preferred.

Experience:

Level I

- One year of experience in planning administration, public administration, or a related field, preferably in local government

Level II

- Two to four years' Planner I level experience in land, community, public, or economic development, land use, zoning, or planning along with the demonstrated competency to perform at the Planner I level.
- Well-developed knowledge of planning principles and practices.
- In-depth knowledge of one or more planning specializations, such as land use planning/zoning, environmental planning, housing, historic preservation, or economic development.
- Knowledge of principles, methodology, practices of research, and data collection.

Qualifications:

- Knowledge of basic principles of county land use planning
- Ability to provide strong customer service, write clearly, and make formal presentations
- Ability to learn and interpret laws, codes, and ordinances related to planning and zoning

Licenses, Certifications, and other Qualifications:

- Possession of a valid driver's license with a safe driving record
- Bilingual English/Spanish fluency preferred
- Ability to complete FEMA ICS 100 and IS 700 training within 1 year of hire
- American Institute of Certified Planners (AICP) certification is preferred

Combination of education and experience could waive specific requirement.

EXPERIENCE LEVEL	AICP LEVEL	SPECIALTY	SALARY RANGE
Entry (0-1 year)	Preferred	Community or Neighborhood Development	\$25.50 to \$35.48 hourly

CONTACT INFORMATION
Carmen Torgler

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CHICAGO
American Planning Association
205 N. Michigan Ave., Suite 1200
Chicago, IL 60601-5927
Phone: 312-431-9100
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Planner I

LA PLATA COUNTY
Durango, CO United States

How to Apply

URL: <https://www.governmentjobs.com/careers/laplataco> (<https://www.governmentjobs.com/careers/laplataco>)

Other: At computer kiosk at La Plata County, 1101 East 2nd Ave, Durango CO 81301

Responsible for reviewing land development proposals for compliance with Land Use Codes.

Duties include reviewing site plans; plats and land use/building permit applications.

Must be a quick learner with excellent written/oral communication skills. Must be team oriented and committed to providing great customer service to the public.

Qualified candidate will possess a degree in urban or regional planning, or related field, with 1 yr relevant experience.

EXPERIENCE LEVEL	AICP LEVEL	SPECIALTY	SALARY RANGE
Entry (0-1 year)	--	Urban Design	\$60,902.40 yearly

CONTACT INFORMATION
Jill Harp

Address
1101 East 2nd Avenue
Durango, CO
81301

United States

Employer URL

<http://lpcgov.org/jobs> (<http://lpcgov.org/jobs>)

Phone

970-382-6361



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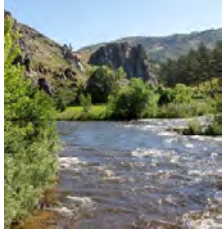
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Analyst II, GIS

Fort Collins, CO, United States | req8032

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POSITION TITLE: Analyst II, GIS (Full-Time Regular) (Classified)

REQUISITION #: req8032

DEPARTMENT: Parks

LOCATION: 215 OFFICE BLDG

BENEFIT CATEGORY: Classified (Non-CBU) [View Classifications & Benefits](#)

EMPLOYMENT TYPE: Full-Time Regular

ANNUAL SALARY RANGE: \$75,240.00 - 125,400.00 (Salaries are paid biweekly)

ANNUAL ANTICIPATED HIRING RANGE: \$88,000.00 - 109,000.00 (Salaries are paid biweekly)

SELECTION PROCESS: Application deadline is **3:00 p.m. MT on 3/25/2025**.

The City of Fort Collins is a bias-conscious employer. We ask that you please avoid the use of photos when submitting a resume and/or an application for employment. You will receive an email acknowledgment when you have

successfully submitted an application. Your completed application will be forwarded to the hiring manager. You will be notified if you are selected for further testing or interviews. Please keep your contact information up-to-date. The status of your application will be updated in your applicant profile. **Post-offer background check required.**

Why Work For the City of Fort Collins?

- Medical, dental, vision (for self, spouse, children) – eligible on the 1st of the month following date of hire
- Paid vacation, paid holidays, sick leave, and additional one-time bank of 40 PTO hours for new, full-time, Classified and Unclassified Management hires
- Retirement + company contributions – after 6 month probation period and immediate vesting
- Flexible spending: Medical expenses FSA, dependent FSA or both
- Employee Assistance Program: counseling, legal, financial assistance
- Life insurance, short-term and long-term disability
- Wellness program, workout facilities
- Employee/family onsite health clinic
- Learning and development opportunities at all levels in the organization with opportunities for career mobility
- Collaborative work environment

To learn more about The City of Fort Collins and Our Community, please read [Our Community and Our Organization Brochure](#)

Job Summary

Are you a GIS professional with a passion for innovation, problem-solving, and creating meaningful impact? As a GIS Analyst II with our Park Planning and Development team, you'll play a pivotal role in advancing the City's Geographic Information Systems (GIS) while enhancing the future of our community's parks and trails. As the GIS Analyst II, you will be responsible for supporting the realization of the City's vision as outlined in the 2021 ReCreate Parks and Recreation Plan and 2022 Parks Infrastructure Replacement Plan, helping to ensure that projects reflect the needs and aspirations of the community.

In this dynamic role, you'll manage and enhance GIS applications, databases, and mapping tools to support thoughtful decision-making and streamline park operations. By developing high-quality maps, dashboards, and interactive visualizations, you'll help communicate critical park information to staff, stakeholders, and senior leadership. You'll also collaborate closely with internal and external partners, providing training, crafting user-friendly solutions, and translating complex technical concepts into actionable direction for a diverse audience.

This role offers a unique opportunity to get out of the office and enjoy the outdoors. You'll immerse yourself in our community's parks and open spaces, gathering essential field data using advanced technology, aerial imagery, and other tools. Your work will help develop and maintain a comprehensive park asset database within the City's larger GIS system, contributing to the strategic growth and sustainability of our beloved outdoor spaces.

If you're a creative problem-solver with a talent for spatial analysis, cartography, and collaboration—and you're passionate about leveraging geographic data to enhance community experience — we encourage you to apply. Join us to make a lasting impact on the parks and trails that enrich our city.

Essential Duties and Responsibilities

The following duties and responsibilities are illustrative of the primary functions of this position and are not intended to be all inclusive.

- Designs, builds, and maintains GIS applications including research, database design, data maintenance, and mapping analysis.
- Designs and produces maps and regulatory maps.
- Advises users on application of GIS; trains users in the use of specialized software.
- Performs spatial analyses to provide map products, tabular data and reports.
- Defines scope and specifications for projects; plans, documents and coordinates.
- Maintains geographic data and performs updates, edits and QA/QC.
- Maintains complex geographic databases and performs updates and edits
- Reviews, evaluates and verifies mapping data for accuracy and consistency, prepares complex maps and data requests in response to service requests
- Evaluates, develops and programs software applications to automate data capture, conversion and maintenance procedures related to GIS
- Helps manage, maintain, support and troubleshoot server products.
- Maintains hardware and software related to GIS.

Management Responsibilities

No

City Competencies

- Demonstrated cultural competence to effectively interact, work, and develop meaningful relationships with people of diverse identities, perspectives, and cultural backgrounds.
- Strong learning orientation. Leverages all resources and is creative in ways of learning for self to continue adapting to changing issues and trends.
- A desire and ability to understand the diverse needs of internal and external customers, and to create experiences and deliver services that exceed their expectations.
- A desire and ability to utilize digital tools for organizational information, individual, and teamwork.

Required Knowledge Skills and Abilities

- Knowledge of coordinate systems, scale and projections.

- Knowledge of spatial and statistical analysis.
- Knowledge of Federal Geographic Data Committee standards.
- Knowledge and skills in Cartography.
- Ability to work effectively with GIS users.
- Knowledge and experience of specialized software such as ArcGIS Pro, ArcGIS Online and ArcMap.
- Ability to communicate effectively with technical and nontechnical users.
- Knowledge or principles and practices of project coordination and management.
- Ability to communicate both orally and in writing.
- In-depth knowledge of the use and application of GIS software products
- Experience in use of GIS as an analytical tool
- Advanced programming skills, database design and data modeling.
- Knowledge of enterprise database systems such as Oracle and SQL Server and the ability to query using SQL.
- Demonstrated ability to design, develop and maintain an integrated system of enterprise GIS (Geographic Information System) services
- Ability to train GIS users on GIS products and services.

Required Qualifications

MINIMUM

College degree or equivalent work experience. Some positions may require functionally related certification or advanced degrees

PREFERRED

Bachelor's degree in Geography, Computer Science or related field from an accredited college or university

Experience Requirements

- Three to five years related experience in the information technology field, geographic information systems, planning or urban economics; or equivalent combination of education and experience.

Studies have shown that women and people of color are less likely to apply for jobs unless they believe they can perform every job description task. We are most interested in finding the best candidate for the job, and that candidate may come from a less traditional background. The City may consider an equivalent combination of knowledge, skills, education, and experience to meet

minimum qualifications. If you are interested in applying, we encourage you to think broadly about your background and skill set for the role.

Certifications/Licenses/Specialized Training

- GISP is preferred.

The content in this posting was created for recruitment purposes. To view the full job description click the link below.

[Analyst II, GIS](#)

The City of Fort Collins will make reasonable accommodations for access to City services, programs and activities and will make special communication arrangements for persons with disabilities. Please call (970) 221-6535 for assistance.

Notice Regarding Medical and/or Recreational Marijuana Use:

Because the possession and use of marijuana, whether for medical use or otherwise, constitutes a federal offense and because the City is a drug free workplace, the City will not accommodate the medical use of marijuana and enforces written policy prohibiting working for the City while marijuana is in the body. The fact that state law recognizes medical marijuana as a prescribed, or otherwise permitted, medication does not alter or otherwise change this policy.

The City of Fort Collins is an Equal Opportunity Employer. Applicants are considered for positions for which they have applied without regard to race, color, religion, creed, national origin or ancestry, sex, sexual orientation (including perceived sexual orientation), gender identity and expression, disability, age 40 years or older, pregnancy or related condition, genetic information, and, in certain specific circumstances, marriage to a coworker or any other status protected under federal, state, or local law.

BACKGROUND CHECK REQUIRED.

Note: Some information in your application may be public information under the Colorado Open Records Act.

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Community Planner

KENNEBEC VALLEY COUNCIL OF GOVERNMENTS

Fairfield, ME United States

How to Apply

URL: <https://kvcog.org/about-us/employment-opportunities> (<https://kvcog.org/about-us/employment-opportunities>)

Email: info@kvcog.org (<mailto:info@kvcog.org>)

Community Planner / GIS Specialist

Location: Fairfield, ME, with frequent time spent out of the office and work from home flexibility available.

Classification: Full time, permanent

Kennebec Valley Council of Governments (KVCOG) is a community nonprofit organization that provides planning and economic development assistance to the towns in Kennebec, Somerset, and part of Waldo County. KVCOG is accepting applications for a Community Planner / GIS Specialist to join our team.

NATURE AND SCOPE OF WORK:

The position of Community Planner is responsible for working with KVCOG's other planners, delivering technical and administrative assistance to municipal and regional entities on a broad array of land use, development, environmental and infrastructure topics. The Community Planner will be required to provide the administration and oversight of projects/programs including contracts, budgeting, monitoring, reviewing, and reporting as assigned by the Executive Director.

The other primary role of this position will be supporting the organization with GIS mapping, data management and visualization. KVCOG utilizes ESRI ArcMap, Pro, and ArcOnline products to produce maps for zoning, long-range planning, transportation analysis, and other GIS projects as needed.

The work is performed under the general supervision of the Executive Director. Work product is evaluated through observations, regularly held discussions with other staff, reports, and results obtained.

JOB REQUIREMENTS AND RESPONSIBILITIES:

- Provide technical planning and related assistance to municipal officials, by phone, in writing, and in person. Participate in providing education and training to local officials through workshops, individual assistance, newsletter articles, and other venues.
- Willingness to become familiar with new legislation and stay up to date with training opportunities.
- Work with local committees in drafting, review, and revision of local plans, ordinances regulations, and related materials. Assist in the implementation, interpretation and administration of plans and ordinances.
- Assist or provide advice in the review of development proposals under local ordinances.

- Correctly and efficiently utilizes and analyzes demographic, economic, environmental, tabular, and mapped sources of information for presentation in reports and to audiences in support of planning initiatives.
- Attends meetings of local, regional, and state groups and committees, planning seminars, and conferences. This includes evening meetings.
- GIS mapping & analysis:
 - Create clear and effective maps by request, for municipalities or specific planning projects
 - Create, maintain or edit GIS data and features
 - Manage data organization and maintenance
 - ArcGIS Online mapping and StoryMap design
- Communicates, collaborates, and coordinates plans, tasks, and projects with other planners and KVCOG staff, local and regional groups, and governmental agencies.
- Prepares reports, plans, ordinances, and other planning-related documents utilizing word processing, presentation, database, and spreadsheet software, integrating GIS maps and graphics as necessary.
- Performs related work as required and any other assigned duties as needed.

QUALIFICATIONS:

- A minimum of a four-year college degree, preferably (not required) with specialization in planning or a related field or significant progressively responsible planning job experience. Considerable experience in planning and development is desirable but will train the right candidate.
- Proficiency with GIS is necessary.
- Experience of working with municipalities and state agencies is strongly preferred.
- Working knowledge of the principles, and practices, and applications of community and regional planning, municipal land use planning, design, development, and related field.
- Working knowledge of the principles, and practices, and applications of transportation planning.
- Knowledge and experience in administration and oversight of project contracts (work-planning, invoicing, reporting, budgeting, and liaising with the contracted partner.)
- Working knowledge of research techniques, with strong analytical skills and the ability to carry out a variety of research projects.
- Excellent oral and written communication skills including the ability to present technical information and planning concepts clearly and effectively to a range of audiences.
- Up-to-date working knowledge of Federal and State legislation, programs, regulations, and procedures related to planning and the area of specialization.
- Ability to organize and facilitate group and committee discussions leading to clear and identifiable outcomes.
- Experience and skills to be an effective public speaker and communicator.
- Ability to communicate and establish and maintain effective working relationships with local, state, and federal officials, and colleagues in other public and private agencies and institutions.
- Ability to work under frequent time pressures and be able to keep several projects in progress at the same time.
- Willingness to travel, primarily within the central Maine area, and to attend frequent evening meetings, using personal vehicle for business use (mileage reimbursable).

This is a full-time, exempt position with a comprehensive benefits package including health, dental, vision and life insurance. Short-term disability, paid time off, 13 paid holidays per year, 403(b) & MainePERS pension plan with agency match, flexible/remote work schedules, and more. Compensation is commensurate with experience. KVCOG is an Equal Opportunity Employer. (Salary range is 55K to 60K based on experience.)

Application should include a **cover letter and resume** and should be emailed to the search committee at info@kvcog.org (mailto:info@kvcog.org). Questions may also be emailed to this address.

EXPERIENCE LEVEL	AICP LEVEL	SPECIALTY	SALARY RANGE
Mid I (1-4 years)	None Selected	GIS, Geodesign, or Urban Informatics	\$55,000 to \$60,000 based on experience

CONTACT INFORMATION

Joel Greenwood

Address

17 Main St
Fairfield, ME
04937
United States

Employer URL

<http://kvcog.org> (<http://kvcog.org>)

Phone

207-453-4258



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Planner 1 - Land Development: Plan Review

NASHVILLE PLANNING DEPARTMENT

Nashville, TN United States

How to Apply

URL: None (None)

Email: randi.semrick@nashville.gov (<mailto:randi.semrick@nashville.gov>)

Planner 1 - Land Development Division, Current Planning

Would you like to have a positive impact on the built environment in a rapidly changing and growing metropolitan area? If so, consider applying to work with the Metro Nashville Planning Department, which is seeking to a Planner 1 to work in development plan review.

Nashville and Davidson County's population is growing and becoming more diverse. Nashville is expected to welcome 200,000 more people and over 300,000 more jobs by 2040. Nashville/Davidson County has a culture grounded in inclusivity and friendliness, creativity and entrepreneurship, and concern for others.

The Metro Nashville Planning Department is comprised of planners and designers with expertise in land use, architecture, landscape architecture, and urban design. These staff members provide analysis and recommendations throughout Metro Nashville on current planning and development, community planning, and urban design and landscape issues in a wide variety of urban, suburban, and rural contexts. The Land Development and Design Division is responsible for current planning within the 526 square miles that make up Nashville/Davidson County, including review of rezoning requests, application of overlays, site plans, mandatory referrals, and subdivision requests.

The successful candidate must be enthusiastic about current planning and customer service. Ability to communicate effectively with other Metro Departments, development professionals, citizens, and engineers is desired. Must have the ability to accurately process, review, analyze and critique development issues with an emphasis on good urban design principles. Ability to write clearly and prepare concise and accurate letters, reports, and presentations is also desired.

Other qualifications include: knowledge of basic legal principles of land development and zoning; knowledge of form-based codes and New Urbanism; attention to detail; compliance with time-sensitive deadlines; clear and timely communication with a variety of stakeholders; strong prioritization and negotiation skills; ability to establish and maintain effective working relationships.

Planner 1 – Plan Review Duties

Plan Review planners review subdivisions, rezonings, and other applications related to the zoning code, guide applicants through the development process, write staff reports, and make presentations to the Planning Commission. The Planner 1 receives limited supervision and reports to a designated supervisor,

who assigns and reviews projects, is kept informed of progress made on projects, and assists with complex or unusual problems.

Education and Experience requirements:

Any combination of training, education, and experience equivalent to graduation from an accredited college or university with a bachelor's degree in Urban Planning, Geography, Architecture, Landscape Architecture, or a related field and two (2) years of related experience, or master's degree in planning or related field from an accredited college or university. Current planning (zoning/subdivision) experience for a local government is preferred.

Annual salary is \$77,802.64.

Perks & Benefits

- Expansive suite of benefit options including paid family leave; medical, dental, and vision plans; life insurance; short and long-term disability insurance; optional deferred compensation plan; flexible spending accounts; pension program; subsidized public transit; and more
- Support for qualifying professional licenses, certifications, and professional development hours
- Public Service Loan Forgiveness for qualifying loans

Candidate materials accepted through April 15, 2025.

Qualified applicants should send letter of interest and resume to:

Randi Semrick
Human Resources Administrator
Metro Nashville Planning Department
800 President Ronald Reagan Way
P.O. Box 196300
Nashville, TN 37219-6300

or

E-mail to: randi.semrick@nashville.gov (<mailto:randi.semrick@nashville.gov>)

The Planning Department does not discriminate on the basis of race, color, national origin, gender, gender identity, sexual orientation, age, religion, creed or disability in admission to, access to, or operations of its programs, services, or activities. Discrimination against any person in recruitment, examination, appointment, training, promotion, retention, discipline or any other employment practices because of non-merit factors shall be prohibited. For ADA inquiries, contact Randi Semrick, ADA Compliance Coordinator, at (615) 862-7230 or e-mail her at randi.semrick@nashville.gov (<mailto:randi.semrick@nashville.gov>). For Title VI inquiries, contact Human Relations at (615) 880-3370. For all employment-related inquiries, contact Human Resources at (615) 862-6640.

EXPERIENCE LEVEL	AICP LEVEL	SPECIALTY	SALARY RANGE
Entry (0-1 year)	--	Land Use and Development Regulation and Zoning	\$77,082

CONTACT INFORMATION

Randi Semrick

Address

800 President Ronald Reagan Way
Nashville, TN
37210
United States



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Planner

TOLEDO-LUCAS COUNTY PLAN COMMISSIONS

Toledo, OH United States

How to Apply

URL: <https://www.governmentjobs.com/careers/toledooh/jobs/3388153/planner>
(<https://www.governmentjobs.com/careers/toledooh/jobs/3388153/planner>)

Other: <http://toledo.oh.gov/services/human-resources/>

POSITION SUMMARY:

The Planner position provides professional expertise and assistance for a range of planning, development, redevelopment, and related department services and activities. The Planner will facilitate predevelopment review processes, serve as a representative of the Plan Commission, educate members of the public, compile data, maintain records, complete analyses and studies as the basis for policy recommendations, and perform project-planning work. The Planner focuses on promoting a positive customer experience within the development services area and providing services to citizens in an effective and efficient manner.

ESSENTIAL JOB FUNCTIONS:

- Provide information and assistance to developers and citizens regarding development requirements.
- Review plans and prepare reports on development requests; consults with planning peers; participates in peer review on planning projects as needed.
- Ensure compliance with zoning, subdivision, and related codes.
- Collaborate with other City departments and divisions on infrastructure and potential public impacts of land use development.
- Present findings to the Plan Commission for zone changes, special use permits, site plan reviews, lot splits, subdivision plats, and planned unit developments; provides support to the City's historic districts and assists property owners with the proposal of environmental change within said districts.
- Assist members of the public with planning and zoning questions.
- Ensure understanding and support of departmental programs, services, and policies within the City.
- Ensure timely and thorough planning and project reporting; provides accurate measure of actions taken to create and maintain land development services for the City.
- Utilize GIS systems and other resources to compile data, perform data analyses, and map to support project review and research.

- Maintain the City's zoning and land use maps.
- Oversees and coordinates meeting agendas for various commissions, board, and community groups; may draft materials, organize meetings, and prepare public hearing notices to ensure timely notification; prepares and presents staff reports to the City Council, Planning Commission, and related entities.
- Represents the City in various regional organizations, boards, and commissions.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:**Knowledge of:**

- Zoning, public sector planning and other related ordinances, laws, or codes.
- Computer programs, including but not limited to, Microsoft Office, Internet applications, and GIS.

Skill in:

- Conflict resolution, meeting facilitation, and performing public presentations.
- Following oral and written instruction.
- Operating modern office equipment, including but not limited to, personal computers.

Ability to:

- Review plans and apply provisions of relevant ordinances and codes to determine compliance.
- Work independently and within a team environment.
- Attention to detail with consideration to "big picture" processes.
- Communicate effectively via written and verbal communications.
- Work on several projects simultaneously.
- Enforce codes with firmness and tact.
- Research, compile data, and present findings in a public forum.

REQUIRED EDUCATION, EXPERIENCE, AND CERTIFICATIONS:

- Graduation from an accredited college or university with a Bachelor's Degree in and major course work in Urban or Regional Planning, Landscape Architecture, Architecture, Geography or closely related field.
- Must possess a valid driver's license.

PREFERRED EDUCATION, EXPERIENCE AND CERTIFICATIONS:

- None

PHYSICAL DEMANDS:

The physical demands described within this job description must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

In this position, the employee will frequently stand, walk, and sit. The employee will occasionally write. Speaking and listening are constant essential functions of this position. The employee will rarely need to lift/lower, carry, push, and/or pull items up to 15 lbs. The employee will rarely need to drive to various worksites.

WORK ENVIRONMENT:

The work environment described within this job description will be encountered while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The employee is frequently indoors with occasional outdoor work and extended work hours. The noise level in the environment is usually low. Travel to various worksites is rare, however, may be required.

If you need assistance or an accommodation, or if you have questions about completing the online application, please contact the Department of Human Resources at (419) 245-1500.

Class Code: Planner (4112)

EXPERIENCE LEVEL	AICP LEVEL	SPECIALTY	SALARY RANGE
Entry (0-1 year)	--	Land Use and Development Regulation and Zoning	\$61,247.68 - \$72,040.80 Annually

CONTACT INFORMATION

Department of Human Resources

Address

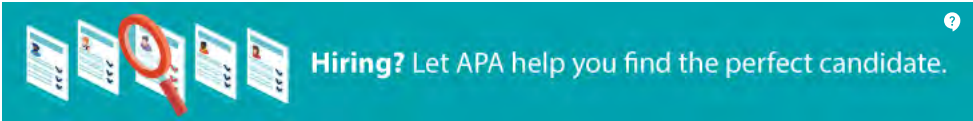
One Government Center
Suite 1920
Toledo, OH
43604
United States

Employer URL

<https://toledo.oh.gov/departments/plan-commission> (<https://toledo.oh.gov/departments/plan-commission>)

Phone

419-245-1500



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A photograph of a person wearing a white helmet and a grey t-shirt riding a bicycle on a green-painted bike lane. A child wearing a yellow helmet is sitting on the back of the bicycle. The bike lane is marked with a large white bicycle symbol and the word 'COMING' in white. The background shows a city street with trees, traffic lights, and a bus stop. The entire image has a blue tint.

Senior Planning Associate

Join Our Team!



View the full job listing [here](#).

alta

Position Description



Alta Planning + Design seeks a **Senior Planning Associate** for our Baltimore, Maryland office.

This leadership-level position is a great opportunity for someone who believes in the importance of active, multimodal, and sustainable transportation and who is interested in growing their career as a transportation planning professional. If you are looking to join an innovative organization and do work that connects people to places while advancing social justice, safety, and environmental resilience, apply with Alta today!



Day to Day

The **Senior Planning Associate** would be our Baltimore Planning team leader, working closely with our East Coast and Planning Practice Area leadership teams to identify project opportunities, leading our most important projects, and mentoring our Baltimore Planning team and engineers. **This leadership position will play an instrumental role in growing our Mid-Atlantic practice and in collaborating with the East Coast and national Planning teams.**

The selected candidate will **lead project teams to deliver the most innovative active, multimodal, and sustainable transportation and trail projects in the Mid-Atlantic.** Project types include safety action plans, active transportation plans, trail studies, municipal planning, corridor charrettes, and grant writing. Key aspects of this role include balancing workload within the Baltimore-based team and the greater Planning group, overseeing project delivery, and coordinating with other staff across the country to provide our clients with high-quality deliverables that meet scopes and budgets.



To learn more about this position and what it's like to work at Alta, please visit our [careers page](#).

Position Qualifications

✓ Required

- ◆ **12+ years** of experience in a consulting environment or public entity managing large projects; **3+ years** of experience as a Project Manager; **3+ years** managing staff.
- ◆ **Bachelor's degree** in Planning or a related field of study
- ◆ **Experience in the field of active, non-motorized transportation.**
- ◆ **Demonstrated understanding of the planning process** and a detailed understanding of project management principles, methods and techniques.
- ◆ **Proven ability to guide staff members** and manage internal team expectations.
- ◆ Exhibits strong initiative and the ability to capitalize on opportunities to enhance Alta's position in the marketplace.
- ◆ **Demonstrated ability to manage competing priorities**, and multiple simultaneous projects involving cross-functional project teams within budgetary and schedule constraints.
- ◆ **Experience writing and presenting white papers and/or providing expert-level presentations** at conferences and other events promoting the field of sustainable infrastructure and active, non-motorized transportation.
- ◆ Ability and willingness to travel.
- ◆ Excellent professional ethics, leadership skills, accountability, and decision-making capabilities.
- ◆ Excellent interpersonal, written and verbal communication, presentation, and analytic skills.
- ◆ **Proficient in MS Excel, Word, Adobe Creative Suite, ESRI Arc GIS, or similar products.**
- ◆ Proficiency in an enterprise-wide resource planning and project management tool.



★ Preferred

- ◆ **Master's degree in urban planning**, or a related field of study.
- ◆ Experience using **Delteck Vision**.



FEATURED

Baltimore Regional Bike Network

2021–2023

Alta assisted Baltimore County in developing a Bicycle and Pedestrian Master Plan. As a part of this effort, the Alta team updated the active transportation infrastructure inventory and conducted analyses to highlight areas of demand and identify areas in need of equitable resources and safety improvements.



Fairfax County Active Transportation Plan

2020–ONGOING

In developing Fairfax County's first Active Transportation Master Plan, Alta's first phase focused on understanding existing conditions and developing a systematic safety action plan that addresses barriers and gaps. The second phase will develop an active transportation network, a unique Facility Selection Toolbox, inclusive community engagement, and program and policy recommendations.



Atlanta BeltLine Westside Trail Extension

2020–ONGOING

Alta is leading a team of consultants in the design and construction of the Atlanta BeltLine Westside Trail Segment 4. Segment 4 will close a 1.3 mile gap in the Atlanta BeltLine, providing access to businesses, parks, schools, public transportation, and other community needs. The project broke ground in March of 2023, and is expected to reach completion in 2025.



Vision Zero Action Plans in Raleigh, Greensboro, and Fayetteville

2024–2025

Alta is working with multiple cities and regions in North Carolina to evaluate current roadway safety conditions for all road users. We will use the results of the analysis to identify recommended countermeasures, including a prioritized list of projects that can be used in SS4A demonstration projects and implementation grants.

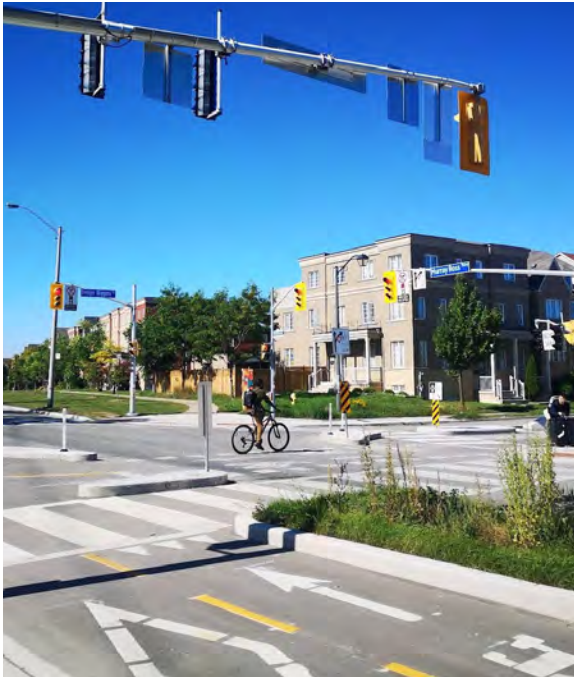


Mobility Hub Studies for NCDOT S-Line

2024–2025

The North Carolina Department of Transportation (NCDOT) is evaluating the S-Line corridor for high-performance passenger rail service as part of the route to connect Washington, D.C. to Charlotte, N.C. and Atlanta, Ga. As part of this work, Alta is studying potential locations for mobility hubs in Youngsville, Wake Forest, and Sanford.

Our Mission



Alta works to mitigate climate change and advance safety and social justice through sustainable mobility. We connect people to places by providing solutions across the disciplines of planning, design, engineering, education and encouragement programs, and community engagement.



Our work brings about positive change by creating places that are geared toward moving people rather than cars, connecting community members to daily needs, and empowering every person to live an active, healthy life.

Alta was founded in 1996 when communities were calling for safer streets for people walking and bicycling as the non-motorized transportation movement developed in North America. Alta pioneered the field of active transportation, evolving our planning and design work into a visionary practice that empowers people to live active, healthy lives and gets them where they need to go. With staff located across the US and Canada, Alta has evolved its practice into a forward-thinking sustainable transportation company, backed by the [Trilon Group](#) and part of a family of companies across North America who share resources and market together.

27+
years in
business

200+
staff in
US + Canada



About Us

Corporate Responsibility

Alta is committed to advancing diversity, equity, and inclusion in our work. Our mission requires an understanding of diverse perspectives as we plan, design, and implement projects. Because our staff reflect the diversity of the communities we work in, we build trust and advance solutions outside the status quo, leading to more authentic and productive public engagement, partnerships, and outcomes.

Alta strives to be an employer of choice for people of color and those from culturally underrepresented groups, including diverse races, cultures, gender identities, sexual orientations, and socioeconomic statuses. We support the advancement of women and people of color to leadership, as well as an inclusive culture that engages diverse perspectives to improve the quality of our work products for our clients and communities.



Your Team



Matt Hayes

PRINCIPAL

As a Vice President of Business Development, Matt shares his 22 years of experience leading multimodal transportation and greenway planning efforts across North Carolina and the Southeast. His expertise and passion lie in his ability to take clients from a vision to an implementable plan or project.



Jason Reyes

PRINCIPAL

Jason is Alta's Planning Manager for North Carolina, supporting the Durham and Baltimore offices. His focus is on city and regional planning for active transportation, greenway systems, and open space planning.



Hannah Day-Kapell

**PLANNING PRACTICE
AREA LEAD**

As the Leader of Alta's nationwide Planning Practice, Hannah oversees workload coordination and balancing, as well as project delivery. She coordinates closely with the East Planning Leadership Team for workload and hiring decisions.



Jean Crowther

PRINCIPAL

Jean leads Alta's New Mobility Group and applies her hands-on experience in program development, community engagement, and project implementation to every project. She is a national leader in bike share policy, business models, and funding options.

Our Benefits



Well-Being

- ◆ Medical, dental, and vision coverage for you and your partner, children, and family
- ◆ Wellness, bicycle, and transit reimbursements
- ◆ Employee Assistance Program to assist employees during difficult times



Work, Life, and Family

- ◆ Generous days of paid time off—full time employees start at 21 days annually
- ◆ 11 paid holidays during the calendar year
- ◆ Flexible work schedules
- ◆ Dependent care Flexible Spending Account (FSA)
- ◆ Basic Life, Long Term Disability, and Accidental Death and Dismemberment coverage paid 100% by Alta



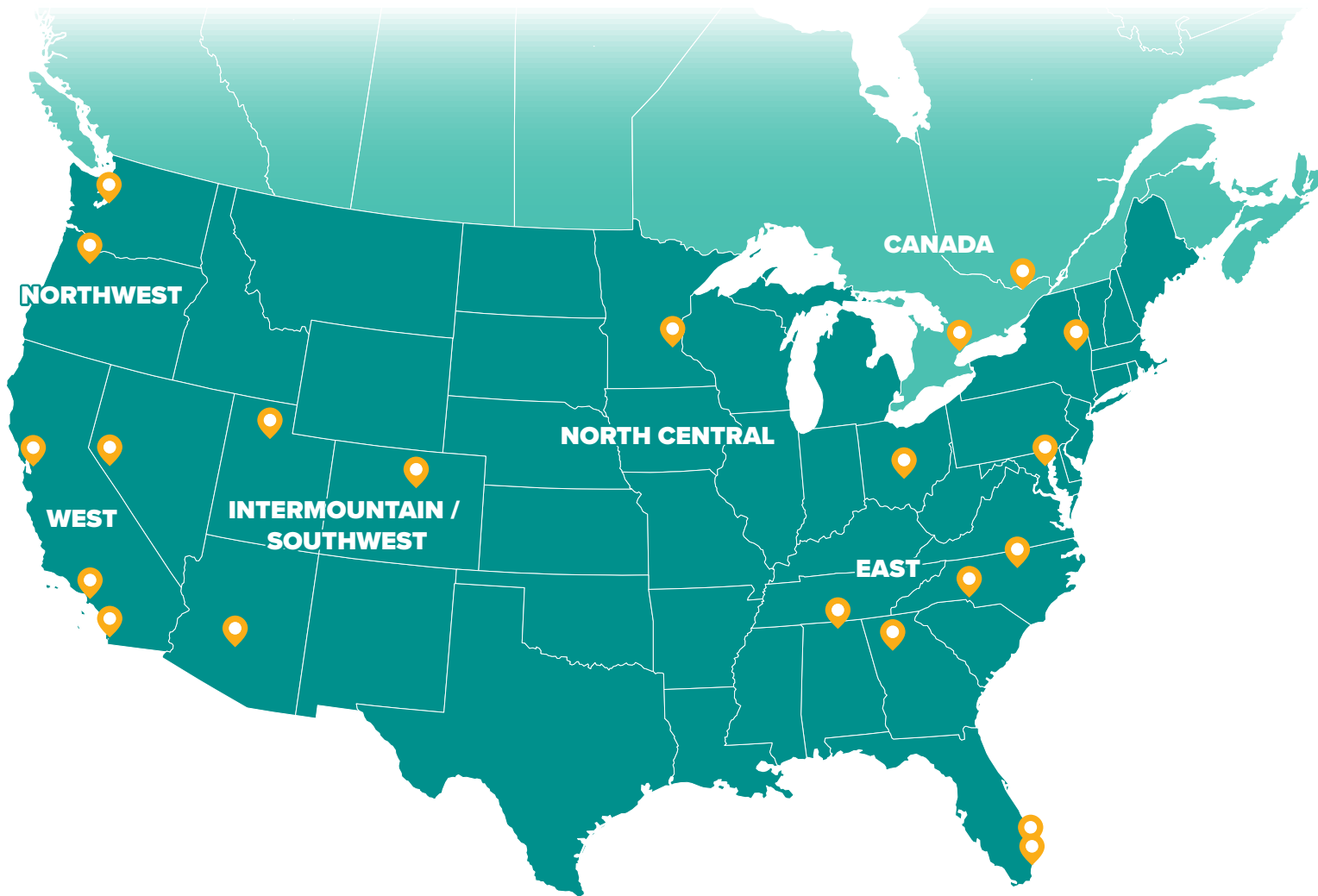
Employee Development

- ◆ Professional licenses, registrations, professional memberships, study materials, and exams reimbursed
- ◆ Continuing education support and reimbursements
- ◆ Alta Mentorship Academy



Everything Else

- ◆ A variety of leave programs
- ◆ 401(k) program with employer matching
- ◆ Five-year anniversary travel award
- ◆ TSA pre-check for frequent travelers



200+
staff in
US + Canada

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CITY PLANNER

[APPLY](#)

City Planner

Department/Location: Planning and Community Development

FLSA Status: Exempt

Bargaining Unit None

Classification: Non-essential

Schedule This position generally works a regular weekday daytime shift but may require scheduled work outside of normal working hours (i.e. City Council meetings).

Supervision Exercised: None

Supervision Received: Reports directly to the Director of Planning & Community Development

General Purpose of the Position: The Planner provides professional planning support for the City's planning and zoning functions. Other essential duties are to provide GIS mapping, website support, and assist in assigning addresses as needed. The Planner will perform site development review for compliance with codes (form-based and conventional zoning), subdivision regulations, the comprehensive plan, and Florida Statutes. The planner also performs site visits, zoning inspections, conducts research, and provides back up support to the senior planner in answering general inquiries about zoning. May be required to provide counter support for zoning inquiries.

Essential Duties and Responsibilities:

- Performs various daily city planning tasks such as development review, landscape plan review, permit approval, zoning inspections, telephone/email/counter assistance, and other current planning issues.
- Checks development applications at the time of intake for completeness.
- Provides research for pre-application meetings.
- Tracks the status of development projects and assists the Director in providing reports to the City Council.
- Reviews development applications for compliance with codes and ordinances, assists applicants with development questions, performs site visits, conducts research, prepares and presents staff reports for public hearings. Applications include re-zonings, comprehensive plan amendments, special uses, variances, etc.
- Coordinates updates and graphics to land-use codes and related ordinances.
- Prepares signs and mailing labels for all public hearings.
- Coordinates City historic preservation efforts.
- Responds to citizen complaints, requests, and inquiries in an appropriate manner.
- Ensures compliance with all City and Departmental values, policies, procedures, and philosophies.
- Maintain records pursuant to Chapter 119, Florida Statutes
- Other projects and duties as assigned.

Skills and Physical Abilities Required:

- Must possess excellent communication and presentation skills
- Must have excellent organizational skills with the ability to set priorities, meet deadlines, coordinate multiple projects, and follow-up with assignments with minimal direction.
- Must have knowledge of planning principles, practices, and procedures, including but not limited to Florida growth management laws, quasi-judicial procedures, planning ethics, and urban design principles.
- Must be self-motivated with the ability to work with minimum supervision and specific direction, the skill to identify potential needs and problems, and the ability to suggest workable solutions.
- This position has a high degree of public contact and requires the skills necessary to work effectively with demanding groups and individuals.
- Must be able to develop good working relationships with other governmental agencies, attorneys, consultants, civic and business leaders, as well as with the general public.
- May be required to sit or stand for extended periods of time. Works mostly indoors in an office environment, but is also required to perform zoning inspection outdoors in a variety of weather conditions. Driving a city vehicle is required. Must be team-oriented. Light to medium lifting required.

Computer Equipment and Software Requirements: Proficiency in MS Office applications – word processing, spreadsheet and database programs, and PowerPoint is required. ArcGIS capabilities preferred. Additionally, must be able to read site plans, floor plans, elevations, and blueprints, use a calculator, engineering and architectural scales, phone, copy and fax machine; general office machines, equipment, and tools. Must be able to learn the MUNIS Permit Tracking System.

Education and Experience: Bachelor's Degree from an accredited college or university in planning, architecture, urban design, geography, or related field is required. Minimum two (2) years of experience in professional planning is required. A Master's degree in Urban Planning is highly preferred and can substitute up to one year of professional experience. Current planning (Development Review) experience is required. American Institute of Certified Planners (AICP) preferred. GIS experience preferred. Experience in interpreting and implementing a Form Based Code preferred. Completion of the 3 course certificate in form based coding from the Form Based Code Institute is highly desired. Ability to operate a city-owned motor vehicle is required. Valid driver's license with acceptable driving record is required.

Code : 811-1

Type : INTERNAL & EXTERNAL

Location : COMP PLANNING & COMM DEVELOPMT

Grade : NONR120

Group : NON REPRES

Job Class : CITY PLANNER

Posting Start : 07/29/2024

Posting End : 12/31/9999

Salary: \$22.48-\$33.72



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Community Planner

Department of the Interior National Park Service

Multiple Locations, United States

How to Apply

URL: <https://www.usajobs.gov/job/818597100>

Other: Questions email sam_stivers@nps.gov

These positions are located in Land and Water Conservation Fund Program, in the Land and Water Conservation Fund Program Division, and serves as a Community Planner.

Open & closing dates 11/18/2024 to 12/03/2024

Locations:

12 vacancies in the following locations: [Los Angeles, CA](#), [Denver, CO](#), [Washington, DC](#), [Atlanta, GA](#), [Omaha, NE](#), [Philadelphia, PA](#)

Remote job:

No

Telework eligible:

Yes — as determined by the agency policy.

Travel Required:

Occasional travel — You may be expected to travel for this position.

The major duties for these positions are:

1. Cultivates partnerships and collaborates with state and local government partners to support the development and expansion of conservation and outdoor recreation areas and opportunities.
2. Identification and analysis of community needs, resources, and problems, and assist local and state officials and citizens to make decisions on goals, policies, priorities, plans, programs, and methods of implementation; Must work through established local, regional, State, and Federal agency policies to develop community assistance goals, and the provision of public outdoor recreation facilities; The preparation of comprehensive, statewide short- and long-range development plans for outdoor recreation facilities and resources based on community needs, program priorities and available funds.
3. Help officials responsible for decisions to obtain a comprehensive view of problems and operations, to be aware of the range of alternative solutions, and understand the relationship and long range impact of present decisions; work with the physical, climatic, economic, social, political, and financial conditions in communities, the process of change, and the policy questions related to guiding that change.
4. Supports program reviews for consistency with applicable laws, regulations, program policy, guidance, and procedures.
5. Coordinate planning activities and programs at and between several jurisdictional levels (local, regional, State, and national); and maintain an overview and evaluate policies and planning documents after initial application to update them or to suggest other approach; Coordinating programs and projects with other Federal, State, and local agencies, public officials, historic preservation offices, local developmental authorities, and other affected non-Federal organizations.

Duties will be developmental in nature when filled below the full performance level.

Experience Level

AICP Level

Specialty

Salary Range

Experience Level

Entry (0-1 year)

AICP Level

--

Specialty

Comprehensive or Long-Range Planning

Salary Range

\$60,541 - \$131,452 per year

Contact Information

Employer URL

<https://www.nps.gov/subjects/lwcf/stateside.htm>



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Geoprocessing Product Engineer II

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Overview

Come join the geoprocessing development team as we work to support a framework and comprehensive suite of 2,000+ geoprocessing tools in ArcGIS Pro. We're looking for a new team member to help with tasks related to testing data packaging and extraction workflows, Python scripting, data format conversion, and more. You will coordinate cross-product requirements between development teams, respond to user requirements by entering bugs, features, and enhancement issues for developers to work on, and test software functionality to ensure it is high quality and performant. We need a communicative person with great attention to detail and critical thinking skills to work with us. As a valued member of our team you will help build software used by thousands of organizations around the world to analyze, manage, and share their data!

Responsibilities

- Collaborate with teammates to build spatial data processing software that is user-friendly, has good performance, and produces correct results (or meaningful errors)
- Coordinate requirements from multiple internal and external sources to the development team and help make decisions about how to address these requirements
- Troubleshoot issues related data packaging and extraction workflows, geoprocessing tools, and Python scripts in current and past software versions
- Maintain, design, and write test cases in Python for geoprocessing tools and related functionality, to ensure quality and performance
- Execute both manual and automated test cases and analyze test results to determine pass/fail status, reporting results in a timely and consistent manner
- Write clear and concise help documentation topics that allows users to understand complex software capabilities and troubleshoot potential problems
- Create compelling blogs, videos, samples, and other content that illustrate new capabilities built by the team

Requirements

- Familiarity with geoprocessing capabilities in ArcGIS, expressed through a portfolio, website, or other description of related work and projects
- 2+ years of professional experience writing Python code
- Verbal and written communication skills suitable for a professional environment
- Confidently present ArcGIS functionality in-person and online to groups of colleagues or the user community
- Run virtual and in-person coordination meetings with Esri stakeholders
- Think critically about alternative approaches and select the best one
- Manage multiple priorities and multitask as needed in a fast-paced agile software development environment
- Self-motivated and inquisitive, able to find answers independently, but willing to ask questions when needed
- Bachelor's degree in GIS or a related field

Recommended Qualifications

- Experience with ArcGIS Enterprise and Server, and publishing services, and sharing content from ArcGIS Pro
- Project management knowledge or experience
- Master's degree in GIS or a related field

Total Rewards

Esri's competitive total rewards strategy includes industry-leading health and welfare benefits: medical, dental, vision, basic and supplemental life insurance for employees (and their families), 401(k) and profit-sharing programs, minimum accrual of 80 hours of vacation leave, twelve paid holidays throughout the calendar year, and opportunities for personal and professional growth. Base salary is one component of our total rewards strategy. Compensation decisions and the base range for this role take into account many factors including but not limited to skill sets; experience and training; licensure and certifications; and other business and organizational needs.

A reasonable estimate of the base salary range is
\$74,984-\$128,544 USD

About Esri

At Esri, diversity is more than just a word on a map. When employees of different experiences, perspectives, backgrounds, and cultures come together, we are more innovative and ultimately a better place to work. We believe in having a diverse workforce that is unified under our mission of creating positive global change. We understand that diversity, equity, and inclusion is not a destination but an ongoing process. We are committed to the continuation of learning, growing, and changing our workplace so every employee can contribute to their life's best work. Our commitment to these principles extends to the global communities we serve by creating positive change with GIS technology. For more information on Esri's Racial Equity and Social Justice initiatives, please visit our website [here](#).

If you don't meet all of the preferred qualifications for this position, we encourage you to still apply!

Esri is an equal opportunity employer (EOE) and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law. If you need reasonable accommodation for any part of the employment process, please email askcareers@esri.com and let us know the nature of your request and your contact information. Please note that only those inquiries concerning a request for reasonable accommodation will be responded to from this e-mail address.

[Esri Privacy](#) Esri takes our responsibility to protect your privacy seriously. We are committed to respecting your privacy by providing transparency in how we acquire and use your information, giving you control of your information and preferences, and holding ourselves to the highest national and international standards, including CCPA and GDPR compliance.

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* Required

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Phone *

Resume/CV * [Attach, Dropbox, or enter manually](#)
(File types: pdf, doc, docx, txt, rtf)

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(File types: pdf, doc, docx, txt, rtf)

By selecting yes to this question you confirm that you have read Esri's Applicant Privacy Notice. *

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Please select

By selecting yes to this question you confirm that you have read Esri's Applicant Privacy Notice. *

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Please select

Will you now or in the future require visa sponsorship from Esri for employment (e.g., H-1B visa)?

Please select

Are you able to work onsite in the Esri location of this job posting, or relocate to do so?

Please select

What is your annual salary range requirement?

Voluntary Self-Identification

For government reporting purposes, we ask candidates to respond to the below self-identification survey. Completion of the form is entirely voluntary. Whatever your decision, it will not be considered in the hiring process or thereafter. Any information that you do provide will be recorded and maintained in a confidential file.

As set forth in Esri's Equal Employment Opportunity policy, we do not discriminate on the basis of any protected group status under any applicable law.

Gender * Please select

Are you Hispanic/Latino? * Please select

Race & Ethnicity Definitions

If you believe you belong to any of the categories of protected veterans listed below, please indicate by making the appropriate selection. As a government contractor subject to the Vietnam Era Veterans Readjustment Assistance Act (VEVRAA), we request this information in order to measure the effectiveness of the outreach and positive recruitment efforts we undertake pursuant to VEVRAA. Classification of protected categories is as follows:

A "disabled veteran" is one of the following: a veteran of the U.S. military, ground, naval or air service who is entitled to compensation (or who but for the receipt of military retired pay would be entitled to compensation) under laws administered by the Secretary of Veterans Affairs; or a person who was discharged or released from active duty because of a service-connected disability.

A "recently separated veteran" means any veteran during the three-year period beginning on the date of such veteran's discharge or release from active duty in the U.S. military, ground, naval, or air service.

An "active duty wartime or campaign badge veteran" means a veteran who served on active duty in the U.S. military, ground, naval or air service during a war, or in a campaign or expedition for which a campaign badge has been authorized under the laws administered by the Department of Defense.

An "Armed forces service medal veteran" means a veteran who, while serving on active duty in the U.S. military, ground, naval or air service, participated in a United States military operation for which an Armed Forces service medal was awarded pursuant to Executive Order 12985.

Veteran Status * Please select

Voluntary Self-Identification of Disability

Form CC-305
Page 1 of 1

OMB Control Number 1250-0005
Expires 04/30/2026

Why are you being asked to complete this form?

We are a federal contractor or subcontractor. The law requires us to provide equal employment opportunity to qualified people with disabilities. We have a goal of having at least 7% of our workers as people with disabilities. The law says we must measure our progress towards this goal. To do this, we must ask applicants and employees if they have a disability or have ever had one. People can become disabled, so we need to ask this question at least every five years.

Completing this form is voluntary, and we hope that you will choose to do so. Your answer is confidential. No one who makes hiring decisions will see it. Your decision to complete the form and your answer will not harm you in any way. If you want to learn more about the law or this form, visit the U.S. Department of Labor's Office of Federal Contract Compliance Programs (OFCCP) website at www.dol.gov/ofccp.

How do you know if you have a disability?

A disability is a condition that substantially limits one or more of your "major life activities." If you have or have ever had such a condition, you are a person with a disability. **Disabilities include, but are not limited to:**

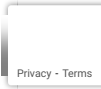
- Alcohol or other substance use disorder (not currently using drugs illegally)
- Autoimmune disorder, for example, lupus, fibromyalgia, rheumatoid arthritis, HIV/AIDS
- Blind or low vision
- Cancer (past or present)
- Cardiovascular or heart disease
- Celiac disease
- Cerebral palsy
- Deaf or serious difficulty hearing
- Diabetes
- Disfigurement, for example, disfigurement caused by burns, wounds, accidents, or congenital disorders
- Epilepsy or other seizure disorder
- Gastrointestinal disorders, for example, Crohn's Disease, irritable bowel syndrome
- Intellectual or developmental disability
- Mental health conditions, for example, depression, bipolar disorder, anxiety disorder, schizophrenia, PTSD
- Missing limbs or partially missing limbs
- Mobility impairment, benefiting from the use of a wheelchair, scooter, walker, leg brace(s) and/or other supports
- Nervous system condition, for example, migraine headaches, Parkinson's disease, multiple sclerosis (MS)
- Neurodivergence, for example, attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder, dyslexia, dyspraxia, other learning disabilities
- Partial or complete paralysis (any cause)
- Pulmonary or respiratory conditions, for example, tuberculosis, asthma, emphysema
- Short stature (dwarfism)
- Traumatic brain injury

Disability Status *

Please select

PUBLIC BURDEN STATEMENT: According to the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. This survey should take about 5 minutes to complete.

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Available in

Redlands, CA

Requisition ID

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- Disaster Response
- Education
- Nonprofit
- Racial Equity



Job Opening

Geospatial Development Analyst and Planner Position

Company Description

GeoAdaptive is an interdisciplinary consulting firm focused on providing research and spatial analyses to aid decision making in five practice areas: Environmental and Conservation Planning, Urban Sustainability, Economic and Development Planning, Climate Change Risk and Resilience, and Land Analysis. We work closely with partners, clients, and communities around the world to assess the challenges faced in urban and natural systems in relation to changes in development patterns, economic production, climate change, urbanization, geographic related themes, and natural hazards. We use spatial technologies (i.e., GIS) to create an understanding of these challenges and to create tools and knowledge that help our clients make policy and adequate investment decisions. We apply our approach in seven interrelated practice areas:

1. Territorial Economic Development
2. Sustainable Tourism Strategy
3. Environment and Natural Resource Conservation
4. Climate Change, Disaster Risk and Resilience
5. Urban and Landscape Planning
6. Sustainable and Resilient Infrastructure
7. Economic development and big data analytics

Our services foster anticipatory, preventive, and sustainable territorial strategies. We identify spatial synergies and gaps that help optimize resource allocation, design targeted interventions, and leverage place specific opportunities. Our scenario planning approach responds to spatial dynamics and trends and strengthens participatory and decision-making processes that are adaptable to future uncertainties and contingencies.

Our Geospatial Development Planning Team

As a Development Spatial Analyst/Planner you will play a critical role in a variety of our active projects, conducting spatial, qualitative, and quantitative analyses as well as developing new methodologies and tools that can be implemented in our projects across the world. Candidates must have advanced skills in the following areas: raster analysis, vector analysis, database, model builder, proficiency in ArcGIS and related platforms, and background or experience within one of the 5 practice areas of the company (see website for more information).

Industry: Consulting

Email: careers@geoadaptive.com

Company Website: <http://www.geoadaptive.com>

Street Address: 250 Summer Street, 1st Floor, Boston, Massachusetts 02210

Telephone Number: 617-227-8885

What you'll do:

- Design and implement analytical approaches to solve spatial development challenges (ex. agriculture, urban, environmental, climate).
- Provide technical assistance as needed in various analytical, research and design tasks.
- Assist with the collection and documentation of data and spatial analytical methods.
- Generate tabular data, graphics and maps, meetings, and workshops.
- Develop literature research and conduct case studies investigations.
- Develop recommendations and characterize interventions (quantitatively and qualitatively)
- Conduct various types of spatial analysis using ESRI ArcGIS programs (especially ArcGIS Pro).
- Develop reports and presentations for internal and external meetings.

Study Areas for Geospatial Development Planning Team:

- Geography
- Remote Sensing
- Urban or Regional Planning
- Environmental Studies
- Engineering
- International Development
- Landscape Architecture
- City Planning
- Public Policy
- Economics

What you'll need:

Education: At least a bachelor's degree (or equivalent) in Geospatial Analytics, Geography, Urban or Regional Planning, Engineering, Environmental Studies, or other relevant field with a focus on development

Experience: At least 5 years of relevant work experience in Urban Planning, Geospatial Analytics, or related fields from the public and/or private sector, or multilateral organizations, mainly focused on international development. Candidates are also preferred to have strong creative thinking skills, written and verbal communication skills (English and other languages), graphic representation skills (charts, graphs, cartography, etc.), and must work well in teams. Experience working internationally and foreign language skills are preferred but not required.

Languages: Proficiency in English and Spanish. Proven understanding of an additional language like French or Portuguese is a plus.



Job Opening

Position Requirements:

- Able to exercise initiative, and good judgment in a multicultural and multi-disciplinary team
- Advanced raster and vector analysis
- Spatial data management, such as modifying projections and creating metadata
- Proficiency in ArcGIS, especially ArcGIS Pro, ModelBuilder and advanced cartography functions
- Other preferred (but not required):
- Statistical analyses and related platforms (R, Stata, SPSS, SAS, etc.)
- Experience or coursework in remote sensing
- Familiarity with ArcGIS Online programs and applications (Webmaps, Story Maps)
- Experience in Python or SQL languages

Required Geospatial Analyst and Planner Skills

- Creative and independent
- Global-minded thinker
- Collaborative team-player
- Problem solver
- Spatial thinker
- Balanced between quantitative and qualitative work.
- Strong interpersonal skills
- Organizational and order skills
- Good use of time management

Opportunity Summary:

Type of contract: Staff Fixed Term

Starting date: Upon agreement

Location: Country of residence

Number of positions: 2

Salary: Competitive monthly stipend.

Company Website: <http://www.geoadaptive.com>

Industry: Consulting

Email: careers@geoadaptive.com

Hours per week: 40

Geospatial Project Manager

4 weeks ago

Job ID 2024-10555 **# of Openings** 1  **US-WI-Sun Prairie** **Category** Geospatial/GIS **Type** Regular Full-Time

Overview

The **Geospatial Project Manager** will play the lead role in planning, executing, monitoring, controlling, and closing geospatial projects that align with NV5 Geospatial's goals in a fast-paced environment with cross-functional stakeholders. You will serve as the primary client facing point of contact for all project execution and operations related activities contributing to the overall client experience.

High-level Responsibilities:

Develop: Develop and manage a project schedule and work plan for geospatial projects. Maximize team effectiveness by coordinating cross-functional teams and delegating tasks and timelines best suited to complete them.

Support and Guide: Provide input, guidance, and advice to identify and resolve project issues in real-time as well as identify and mitigate project risk ahead of time to carry projects into timely completion.

Track: Schedule and conduct project checkpoint evaluations and cross-functional team reviews at strategic points in the project lifecycle to assess project status, risk, and quality.

Work Environment:

- Location is flexible: NV5 Geospatial Headquarters, Regional offices, or work from home considered
- Travel up to 15% of the time

NV5 is a provider of engineering and consulting services to public and private sector clients, delivering solutions through six business verticals: Testing, Inspection & Consulting; Infrastructure; Utility Services; Environmental Health Sciences; Buildings & Program Management; and Geospatial Technology. With offices nationwide and abroad, NV5 helps clients plan, design, build, test, certify, and operate projects that improve the communities where we live and work.

At [NV5 Geospatial](#), We are a collaboration of intelligent, innovative thinkers who care for each other, our communities, and the environment. We value both heart and head, the diversity of our people, and their experiences because that is how we continue to grow as a leader in our industry

and expand our individual and collective potential.

Responsibilities

Project Initiation:

- Develop a project charter, identify stakeholders, and secure approvals.

Project Planning:

- Assist in the definition of project scope and objectives, involving all relevant stakeholders and ensuring technical feasibility.
- Develop a project management plan.
- Estimate costs and determine the budget in coordination with the Sales team.
- Plan, define, and develop schedules, activities, estimating resources and activity durations.
- Identify quality requirements and ensure compliance.
- Delegate tasks on the project to team members best positioned to complete them.
- Identify potential risks, perform qualitative and quantitative risk analysis, and plan risk mitigation strategies.
- Plan for and identify required procurements.

Project Execution:

- Direct and manage all project tasks according to the timelines identified in the project plan.
- Ensure quality control is performed on the project throughout development to adhere with the expected standards and goals.
- Delegate project tasks based on the project team members' individual domain expertise, strengths, skill sets, and experience levels.
- Serve as the first point of contact for project team members and customers.
- Leads overall communication with clients and stakeholders.
- Acts as internal liaison for sales team/Account Executives.

Monitoring and Controlling:

- Track project performance, specifically to analyze the successful completion of short and long-term goals.
- Create and present status reports to stakeholders.
- Manage changes to the project when necessary.
- Validate and control the project scope, costs, quality, procurement, and communications.
- Perform risk management to minimize project risks.
- Act as Customer Liaison and foster customer relationship.
- Manage Forecasting/Billing.

Business Development Support:

- Participate in the development of new relationships and new opportunities as needed to include proposal development, Level of Effort (LOE) development, presentation development, and other duties as needed.

Qualifications

Competencies and Skills:

- Ability to work on multiple projects simultaneously
- Ability to work in fast paced environment
- Excellent organization skills and time management
- Excellent communication skills, verbal and written
- Self-motivated and proactive
- Strong team skills and ability to work independently
- Demonstrated ability to work productively with wide range of people
- Ability to effectively work with geographically dispersed teams and clients across multiple time zones using collaborative communication tools (i.e. Microsoft Teams)
- Must have reliable high speed internet connectivity

Requirements:

- BA/BS degree in Business, GIS, Engineering or related *
- 3+ years of experience or equivalent and a demonstrated ability in Geospatial Project Management using Agile Methodology
- Demonstrated capability implementing project plans and using tools to develop project schedules, work breakdown structures, and milestone driven Gantt charts
- Proficient in MS Office 365 suite
- You understand what the project manager role entails and how to be successful in it
- You have a strong familiarity with project management software tools, methodologies, and best practices

*Additional experience can be substituted for education

Preferred (in addition to requirements):

- Knowledge or experience in geospatial or related industry
- PMP Certification

Employment is contingent upon successful completion of a background check and drug screening.

NV5 offers a competitive compensation and benefits package including medical, dental, life insurance, PTO, 401(k) and professional development/advancement opportunities.

NV5 provides equal employment opportunities (EEO) to all applicants for employment without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, disability, genetic information, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state, and local laws. NV5 complies with applicable state and local laws governing non-discrimination in employment in every location in which the company has facilities. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.

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GIS Analyst

1 week ago

Job ID 2025-10595 **# of Openings** 1  **US-CO-Colorado Springs** **Category** Geospatial/GIS
Type Regular Full-Time

Overview

NV5 Geospatial (NV5G) is actively recruiting a GIS Analyst who possesses sound expertise in geospatial technologies and analytic methodologies directly related to utility asset collection. The analyst must be self-motivated with exceptional planning, critical thinking, analytical and communication skills. The Analyst must work well in a team environment. The Analyst will be responsible for field collection which will consist of designating utilities, collecting point, line, and polygon utility features, and updating utility specific attribution associated with features. The Analyst will also be responsible for post field production QA/QC. U.S. Citizenship required.

In order to be considered, candidates must have prior hands-on experience with ArcPro and utility mapping.

Work Environment:

- This position is a fully remote position within an engaged, virtual Division at NV5
- Travel up to 60% of the time

NV5 is a global technology solutions and consulting services company with a workforce of over 4,500 professionals in more than 100 offices worldwide. NV5's continued growth has been spurred through strategic investments in firms with unique capabilities to help current and future customers solve the world's toughest problems. The NV5 family brings together talent across a wide range of markets and fields, including Professional Engineers, Professional Land Surveyors, Architects, Photogrammetrists, GIS Professionals, Software Developers, IT, Project Management Professionals, and more.

At [NV5 Geospatial](#), We are a collaboration of intelligent, innovative thinkers who care for each other, our communities, and the environment. We value both heart and head, the diversity of our people, and their experiences because that is how we continue to grow as a leader in our industry and expand our individual and collective potential.

Responsibilities

- Part of a team responsible for the collection, attribution, and delivery of GIS utility data for the DoD
- Investigate, locate, and designate utilities with industry standard methods (GPR, EMF Locators, etc.)
- Gather, identify, investigate, and scan hardcopy-engineering drawings or CADD sources to be used for attribution and direct geospatial application, work to be completed by following client guidance and supporting documentation (i.e. SOPs)
- Investigates the use of hardcopy-engineering as-built drawings, PDFs, and CADD as sources to be used for attribution and direct geospatial application
- Implements georeferencing, coordinate geometry, digitizing and other techniques to accurately represent data in GIS
- Creates, edits, manipulates, and queries geodatabases to conform to the DoD standards schema (SDSFIE)
- Ability to open manholes
- Performs other related duties as assigned or requested

Qualifications

Requirements:

- Ability to pass background check (U.S. Citizen, Clean Record), to access military installations
- Degree Requirements: Bachelors degree in Geography, GIS, or related field or 5 years experience in underground utility collection and mapping
- 1-2 Years' experience with GIS and/or GPS field collection of utilities
- Ability to interpret engineering/utility As-built drawings
- Valid Drivers License
- Employment is contingent upon successful completion of a background check and drug screening
- U.S. Citizenship required to comply with government contracts
- Ability to gain Security Clearance

Experience Preferred (in addition to requirements):

- Bachelors in Geography, GIS, or related field preferred
- 1-2 years using GPR equipment and EMF Locating Equipment
- Experience w/ DoD GIS
- Sound technical understanding of key technologies (GIS, CADD, Database) and systems
- Experience with mapping underground utilities preferred

Competencies and Skills:

- A real passion for working with teammates and customers to solve problems
- Ability to multi-task, prioritize and meet deadlines
- Ability to work in a high-tempo environment

Employment is contingent upon successful completion of a background check and drug screening.

NV5 offers a competitive compensation and benefits package including medical, dental, life insurance, PTO, 401(k) and professional development/advancement opportunities.

The pay range for this position in Colorado is \$21.63- \$24.00 per hour; however, base pay offered may be higher or lower depending on job-related knowledge, skills, and experience of the candidate. Restricted stock units may be provided as part of the compensation package, in addition to a full range of medical, financial, and/or other benefits, dependent on the position offered. This information is provided per the Colorado Equal Pay Act. Base pay information is based on market location. Applicants should apply via the NV5 careers site. This role will remain open and accepting applications on our website until filled, or for at least 5 months since posting date.

NV5 provides equal employment opportunities (EEO) to all applicants for employment without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, disability, genetic information, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state and local laws. NV5 complies with applicable state and local laws governing non-discrimination in employment in every location in which the company has facilities. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.

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- #LI-CP1
- #Utility Locating
- #Utility Designating
- #Utility Mapping

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GIS Specialist II

Wilmington, NC

Reqid: **J10116528**
Career Area: **Digital &
Engineering Technology**
Business Line: **Environment**
Business Group: **DCS**

Job Description

Job Summary

AECOM is actively seeking a talented,

Apply Now

energetic technology minded Geographic Information System (GIS) professional for immediate employment in the Marine Corps Air Station (MCAS) Cherry Point Installation Geospatial Information and Services (IGI&S) office in Havelock North Carolina as a seconded employee. The GIS Specialist is a full-time AECOM employee that will report to the Associate Vice President & GIS Sr Manager in the Technology Services Group and will support our United States Marine Corps (USMC) client within the Environment Business line. This position will support the MCAS Cherry Point IGI&S Program with GIS data management, geospatial analysis and modeling, cartographic product development, and technical support. A successful candidate will work both independently and in close coordination with the project team to develop, deploy and support GIS across the installation.

Responsibilities include, but are not limited to:

- Gather and review technical requirements to meet project goals and implement quality assurance procedures
- Follow project plans to successfully execute assigned work
- Work with the AECOM team lead to ensure quality in all work products
- Maintain quality assurance of spatial and non-spatial data and processes as per defined

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Company Description

Work with Us. Change the World.

At AECOM, we're delivering a better world. Whether improving your commute, keeping the lights on, providing access to clean water, or transforming skylines, our work helps people and communities thrive. We are the world's trusted infrastructure consulting firm, partnering with clients to solve the world's most complex challenges and build legacies for future generations.

There has never been a better time to be at AECOM. With accelerating infrastructure investment worldwide, our services are in great demand. We invite you to bring your bold ideas and big dreams and become part of a global team of nearly 52,000 planners, designers, engineers, scientists, digital innovators, program and construction managers and other professionals

standards

- Maintain strong knowledge in existing and emerging GIS related software and technologies
- Create and maintain GIS data in an ArcGIS Enterprise environment
- Apply attention to detail with proactive and resourceful problem-solving skills
- Communicating and collaborating with the project manager and project team lead to understand and document system/solution requirements
- Organize, document, and communicate status updates to program leads and relevant project teams
- Have excellent critical thinking, decision-making, conflict resolution, and analytical skills

Qualifications

Minimum Requirements

- Bachelor's Degree in CAD, BIM, GIS, Computer Science, Geography, Environmental Science, Data Science, Engineering, or related field + 2 years of experience or demonstrated equivalency of experience and/or education
- Valid Driver's License and as a condition of employment must be able to pass AECOM's Motor Vehicle Records review.
- Due to the nature of work, US citizenship is required.

delivering projects that create a positive and tangible impact around the world.

We're one global team driven by our common purpose to deliver a better world. Join us.

Preferred Qualifications

- Proficiency with applications such as:
- ArcGIS Enterprise, Pro, and Desktop Software
- Experience with AutoCAD Civil 3D/AutoCAD Map
- Experience with Autodesk Connector for ArcGIS preferred
- Comfortable working outside and/or traveling occasionally to support field activities
- Comfortable working in a fast-paced multi-tasking environment
- Maintain knowledge in existing and emerging geospatial software and technologies
- General understanding of relational database organization, design, and functionality
- Ability to learn and present best practices for data management including workflows, tools, governance models, and integration patterns
- Demonstrated knowledge of cartographic design and production concepts and principles
- Demonstrated experience with the Spatial Data Standards for Facilities, Infrastructure, and Environment (SDSFIE)

Additional Information

- Relocation is not available for this position.

- Sponsorship is not available for this position.

Security Eligibility – This offer is contingent upon your ability to obtain and maintain a US Government Security Clearance or Position of Public Trust associated with this position. This offer of employment also is contingent upon meeting and adhering to the following conditions prior to and during your employment:

Your ability to successfully complete the forms and provide documents necessary for your security review and/or clearance processing, as directed by Corporate Security (PERSEC), which may include the SF 86 Personnel Security Questionnaire, credit release, and other forms.

Offered compensation will be based on location and individual qualifications. The expected range is \$45,000.00 - \$75,000.00.

About AECOM

AECOM is proud to offer comprehensive benefits to meet the diverse needs of our employees. Depending on your employment status, AECOM benefits may include medical, dental, vision, life, AD&D, disability benefits, paid time off, leaves of absences, voluntary benefits, perks, well-being resources, employee assistance program, business travel insurance, service recognition awards,

retirement savings plan, and employee stock purchase plan.

AECOM is the world's trusted infrastructure consulting firm, delivering professional services throughout the project lifecycle – from advisory, planning, design and engineering to program and construction management. On projects spanning transportation, buildings, water, new energy and the environment, our public- and private-sector clients trust us to solve their most complex challenges. Our teams are driven by a common purpose to deliver a better world through our unrivaled technical and digital expertise, a culture of equity, diversity and inclusion, and a commitment to environmental, social and governance priorities. AECOM is a Fortune 500 firm and its Professional Services business had revenue of \$14.4 billion in fiscal year 2023. See how we are delivering sustainable legacies for generations to come at aecom.com and [@AECOM](https://twitter.com/AECOM).

Freedom to Grow in a World of Opportunity

You will have the flexibility you need to do your best work with hybrid work options. Whether you're working from an AECOM office, remote location or at a client site, you will be working in a dynamic environment where your integrity, entrepreneurial spirit and pioneering mindset are championed.

You will help us foster a safe and respectful workplace, where we invite everyone to bring their whole selves to work using their unique talents, backgrounds and expertise to create transformational outcomes for our clients.

AECOM provides a wide array of compensation, benefits and well-being programs to meet the diverse needs of our employees and their families. We're the world's trusted global infrastructure firm, and we're in this together – your growth and success are ours too.

Join us, and you'll get all the benefits of being a part of a global, publicly traded firm – access to industry-leading technology and thinking and transformational work with big impact and work flexibility. As an Equal Opportunity Employer, we believe in each person's potential, and we'll help you reach yours.

All your information will be kept confidential according to EEO guidelines.

ReqID: J10116528

Business Line: Environment

Business Group: DCS

Strategic Business Unit: East

Career Area: Digital & Engineering Technology

Work Location Model: On-Site

Legal Entity: AECOM Services LLC

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NOTICE TO THIRD PARTY AGENCIES:

Please note that AECOM does not accept unsolicited resumes from recruiters or employment agencies. In the absence of a signed Recruitment Fee Agreement, AECOM will not consider or agree to payment of any referral compensation or recruiter fee. In the event a recruiter or agency submits a resume or candidate without a previously signed agreement, AECOM explicitly reserves the right to pursue and hire those candidate(s) without any financial obligation to the recruiter or agency. Any unsolicited resumes, including those submitted to hiring managers, are deemed to be the property of AECOM.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.

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GIS Tech II

ELLIS COUNTY

Waxahachie, TX United States

SALARY: up to \$66,319 - DOQ

FLSA STATUS: Non-Exempt

DEPARTMENT: Engineering

REPORTS TO: GIS Manager

LOCATION: Ellis County Central Annex | 302 N. Monroe St (2nd Floor) Waxahachie, TX 75165

HOURS: Monday – Friday 8:00 AM – 5:00 PM

POSITION SUMMARY:

Under the general supervision of the GIS Manager, the candidate will work to improve existing 911 GIS and tabular datasets and county GIS datasets, create/validate data in the field, and handle internal and external data/map requests collaboratively and individually. Creates/inputs geographic data from various sources and produces high-quality outputs as needed. Strong customer service skills will be required for daily interaction with the public, internal county departments, outside agencies, and others in person, by telephone, and by email.

SUPERVISION EXERCISED

None

EDUCATION, EXPERIENCE & LICENSES

- Education from an accredited college or university:
 1. Associate Degree in GIS or Bachelor's Degree in GIS, Geography, Planning, or related field preferred
 2. GIS Certificate and/or 15 hours of GIS coursework
- Experience: 1-3 years of progressively responsible professional GIS experience preferred
- Combination of education and experience may fulfill the above requirements
- Possess a current Class C Texas Driver's License

ESSENTIAL DUTIES AND RESPONSIBILITIES

Including but not limited to:

- Use ArcGIS Pro editing tools to create, edit, query, and validate GIS data in versioned multiuser SQL databases
- 911 Addressing Activities
 1. Assist the public in person, by telephone, and via email with 911 addressing and associated tasks
 2. Coordinate with other internal county departments to assign addresses alongside permitting processes
 3. Data creation, cleanup, research, and field verification of GIS data (address points, roads, etc.)
- Accurately and consistently perform data entry according to the North Central Texas (NCT) 911 data schema and Ellis County GIS guidelines
- Fulfill GIS requests for maps and/or data for internal and external customers, including other agencies and the general public
- Conduct research primarily in the office and the field and in creative but authoritative ways to resolve missing, inaccurate, and/or conflicting information while ensuring the accuracy of geographic data
- Search and read maps, public records, legal descriptions, deeds, plats, as-builts/construction plans, CAD files, and historical documents for GIS data validation, correction and creation
- May be assigned to support critical county priorities during unforeseen events, disasters, or other emergencies
- Regular and consistent attendance for the assigned work hours is essential.
- Other duties as assigned by the supervisor or department director

The Ideal Candidate will:

- Be proficient with GIS concepts for data review, editing, and analysis
- Exhibit a confident professional demeanor during regular and stressful situations while utilizing excellent internal and external customer service skills to maintain cooperative working relationships with officials, employees, other agencies, and the general public
- Have initiative, hit the ground running, work with a sense of urgency for all tasks, be highly adaptable to unexpected change
- Exhibit self-motivation, be detail-oriented, hardworking, efficient, organized, and capable of progressive responsibility
- Be able to multi-task, work under pressure, meet deadlines
- Follow instructions precisely, use critical thinking and problem-solving skills
- Communicate clearly verbally and in writing; have legible handwriting
- Excel in a team environment but also be able to work independently with minimal supervision
- Quickly learn new job-related tasks, workflows, and software
- Have an interest in continued education and a desire to stay up to date with GIS technology and trends

Software/Hardware/Technical Knowledge and Skills:

- ArcGIS Pro 3.0 or newer, ESRI ArcGIS Desktop 10.8
 1. Experience with ArcGIS editing tools, shapefiles, file geodatabases, editing in a versioned multi-user database, and understanding geodatabase topology
 2. Familiarity with querying SQL databases and validating data
 3. Comfortable importing and exporting various data types to and from the GIS environment
 4. Knowledge of Linear Referencing (LRS) preferred
 5. Comfortable working with complex symbology and labeling (maplex)
- 911 Addressing knowledge, familiarity, and/or willingness to learn preferred
 1. Knowledge of NENA 911 Addressing Guidelines or similar addressing concepts is extremely helpful
 2. Familiarity with the NCT911 Region's Addressing preferred
- AutoCAD and/or knowledge of the use of AutoCAD files in ArcGIS Pro and/or ArcGIS Desktop
- Microsoft Office Suite (Excel, Word, Access, Outlook), Microsoft 365 Suite
- Adobe Acrobat or similar PDF editing software
- Photoshop or Gimp knowledge helpful
- Ability to:
 1. Update and install software onto a desktop computer
 2. Troubleshoot technical problems with GIS Software
 3. Use and troubleshoot technical issues with large format printers and scanner
- Comfortable assisting non-GIS persons with web maps and GIS software

WORK CONDITIONS/PHYSICAL DEMANDS

This position is primarily in a climate-controlled office environment when indoors. Below are some additional items:

- Sit at a desk using a desktop computer for extended periods
- Bend, lift (up to 50lbs), climb, walk indoors and outdoors in potentially rugged environments in all weather conditions
- Drive a county vehicle for 911 address field verifications and GIS data field collection.
- Vision abilities include close vision, distance vision, color vision, peripheral vision, depth perception, ability to adjust focus, visual acuity, and manual dexterity using computers and telephones.

NOTICE

The above job description does not include all of this job's essential and nonessential duties. It provides an applicant with a disability with the opportunity to evaluate the position in greater detail to determine whether they can safely perform the essential functions of this job with or without reasonable accommodation.

DISCLAIMER

This job description is not intended, nor should it be construed to be, an exhaustive list of all responsibilities, tasks, skills, efforts, working conditions, or similar behaviors, attributes, or requirements associated with a job. A job description is not a comprehensive job profile; the sole purpose is to inform a person unfamiliar with such a position with a brief overview of the position's general direction and scope.

Application Requirements:

- 1. Ellis County Employment Application (available at <http://co.ellis.tx.us/164/Employment> (<http://co.ellis.tx.us/164/Employment>))
- 2. Cover Letter and Resume
- 3. Portfolio: Provide up to five (5) PDF maps that represent the candidate's best work. Examples can be from GIS coursework or professional experience. Alternate examples may be presented if there is another format project the candidate would like to showcase.
- 4. Supplemental Information: If applying with less than two (2) years of professional experience, include a detailed listing of all GIS Coursework, including course name and a brief description and dates taken. This may be supplemented with other relevant experience, so include similar details of projects and/or volunteer experience that may have provided relevant GIS and/or 911 Addressing experience.
- 5. Submit all documents via email to HumanResources@co.ellis.tx.us (<mailto:HumanResources@co.ellis.tx.us?subject=Ellis%20County%20GIS%20Tech%20II>) with the subject: GIS TECH II APPLICATION

EXPERIENCE LEVEL

Entry (0-1 year)

AICP LEVEL

--

SPECIALTY

GIS, Geodesign, or Urban Informatics

SALARY RANGE

up to \$66,319 | DOQ

CONTACT INFORMATION

Alberto Mares

Address

302 N. Monroe St.
Waxahachie, TX
75165
United States

Resource URL

<https://www.co.ellis.tx.us/Jobs.aspx?UniqueId=136&From=All&CommunityJobs=False&JobID=Geographic-Information-Systems-GIS-Techn-336> (<https://www.co.ellis.tx.us/Jobs.aspx?UniqueId=136&From=All&CommunityJobs=False&JobID=Geographic-Information-Systems-GIS-Techn-336>)

Email

alberto.mares@co.ellis.tx.us (<mailto:alberto.mares@co.ellis.tx.us>)

Phone

972-825-5112



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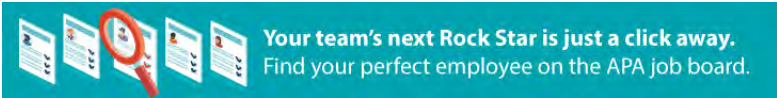


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Grants and Contracts Specialists – Fiscal Management and Project Support

NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

Arlington, TX United States

How to Apply

URL: None (None)

Other: <https://www.nctcog.org/Careers>

Are you looking to join an award-winning organization with a culture built on innovation and public service? At the North Central Texas Council of Governments (NCTCOG), you'll be part of an innovative and award-winning Metropolitan Planning Organization (MPO) that serves the fourth largest metropolitan area in the United States.

The Transportation Department of the North Central Texas Council of Governments is seeking Grants and Contracts Specialists to support the implementation of transportation, air quality, and energy projects through activities supporting financial and compliance requirements. Applicants with a strong interest in several of the following areas are encouraged to apply: financial analysis, data validation, grant and contract support, customer service, accounting, compliance monitoring, records management, process development, documentation of procedures and decision making, and reporting. The official title of an individual(s) in this position will be Grants and Contracts Coordinator I. Applicants wishing to be considered for this position should apply online at <https://www.nctcog.org/Careers> (<https://www.nctcog.org/Careers>). All submittals should include a cover letter describing applicant's interest in the position, as well as a current resume.

NCTCOG is recognized as a military-friendly employer and values the knowledge, experience, and skills acquired during a military service career. All qualified veterans are invited to apply.

The North Central Texas Council of Governments (NCTCOG) is a voluntary association of, by and for local governments, and was established to assist local governments in planning for common needs, cooperating for mutual benefit, and coordinating for sound regional development. NCTCOG's purpose is to strengthen both the individual and collective power of local governments and to help them recognize regional opportunities, eliminate unnecessary duplication, and make joint decisions. Since 1974, NCTCOG has served as the Metropolitan Planning Organization for transportation in the Dallas-Fort Worth Metropolitan Area and is responsible for developing transportation plans and programs that address the complex needs of the rapidly growing area. The planning area for transportation includes the 12 counties of Collin, Dallas, Denton, Ellis, Hood, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise. NCTCOG also serves as a designated recipient for Federal Transit Administration funds.

The agency offers generous benefits, a friendly atmosphere with open communications for cooperative decision making, and challenging opportunities. The environment encourages both individual and team growth, responsibility, and innovation.

EXPERIENCE LEVEL

Entry (0-1 year)

AICP LEVEL

Not Required

SPECIALTY

Management, Budgeting, or Finance

SALARY RANGE

--

CONTACT INFORMATION

Employer URL

https://www.nctcog.org (https://www.nctcog.org)



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imgid=31229999&insid=12043648&pgid=584791&fmtid=34985&ckid=7543058484851897979&uii=3825323007295066140&acd=1733159042432&opid=5808736c-e3ea-4110-82ca-b6f16cce2ca6&opdt=1733159042432&tmstp=5040625427&tgt=%24dt%3d1t%3b%24dma%3d592%3b%24hc&systgt=%24qc%3d1500040428%3b%24ql%3dHigh%3b%24qpc%3d32603%3b%24qt%3d



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About the job

Overview

Kimley-Horn is looking for Planning graduates to join our Sarasota, Florida (FL) office! This is not a remote position.

Responsibilities

- Contribute to the pre-construction planning, modification, permitting, and analysis for multiple projects ranging in size and scope.
- Solve complex problems, assist project managers, and collaborate across disciplines to produce our clients' visions for the future built environment.
- Develop familiarity with the federal, state, and local regulations, as well as Kimley-Horn's and our client's practices, procedures, and standards.
- Evaluate development proposals to identify compliance with zoning regulations.
- Prepare planning and land use studies.
- Coordinate with various municipal and state agencies.
- Gain exposure to diverse project experiences as we provide services to both the public and private sectors.

Qualifications

- A Planning Degree (Bachelors or Masters) from an accredited program by Summer of 2025 in these majors:
 - City and Regional Planning
 - Urban Planning
 - Transportation Planning
 - Or Other Related Major

Why Kimley-Horn?

As an Analyst with Kimley-Horn, you will benefit from hands-on experience, technical software and consulting trainings, and developmental programs geared towards growing Kimley-Horn's future leaders. We expect Analysts to one day

achieve licensure in their field and provide financial resources to help you succeed. You will also gain exposure to managing tasks and client relationships.

We believe mentorship should be formed naturally and organically. Kimley-Horn provides ample opportunities to facilitate the best mentor relationships for you! These opportunities include, but are not limited to, employee resource groups, lunch and learns, networking events, national training programs, volunteer events, and social outings.

At Kimley-Horn, we do things differently. People, clients and employees, are at the forefront of who we are. Clients know we prioritize achieving their goals and growing their success. Employees know our culture and approach to business are built on a desire to provide an environment for everyone to flourish. Our commitment to quality is only as good as the people behind it— that's why we welcome and develop passionate, hardworking, and proactive employees. We take pride in how our employee retention, robust benefits package, and company values have led to Kimley-Horn's placement on the Fortune "100 Best Companies to Work" list for 17 years!

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About the company



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Kimley-Horn is one of the nation's premier planning and design consulting firms. With 7,000+ staff members in more than 120 offices across the U.S., we offer full services in a wide range of disciplines.... [... show more](#)

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38 school alumni work here
2 weeks ago **4 applicants**



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Representative**
AMX
Savannah, GA (On-site)
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benefits

4 months ago Easy Apply



**Project Manager - Ports
and Industrial
Development**
Kimley-Horn
Savannah, GA (On-site)
Vision, 401(k)

1 connection works here
1 day ago **15 applicants**



GIS Planner
Lehigh Valley Planning
Commission
Allentown, PA (On-site)
\$61.2K/yr - \$88.8K/yr

1 week ago Easy Apply



Planning Analyst
Suzano
Miami-Fort Lauderdale Area
(Hybrid)

6 school alumni work here
1 week ago Easy Apply



Resource Scheduler
Commercial Residential
Aluminum & Fabricating, LLC.
Sarasota, FL (On-site)
\$36K/yr - \$45K/yr

5 months ago Easy Apply



Budget Analyst (Field)
ATF
Tampa, FL (On-site)

7 school alumni work here
1 week ago **14 applicants**

Survey Party Chief



Project Controls Analyst



O'Neal Surveying & Mapping, Inc.
Tallahassee, FL (On-site)
\$28/hr - \$35/hr · Vision benefit
2 weeks ago **11 applicants**
 Easy Apply



10/6 Professional Services
Denver, CO (Hybrid)
5 benefits
3 weeks ago  Easy Apply



Planning Analyst 
West Pharmaceutical Services
St Petersburg, FL
 3 school alumni work here
2 weeks ago



Program Scheduler 
L3Harris Technologies
Palm Bay, FL (On-site)
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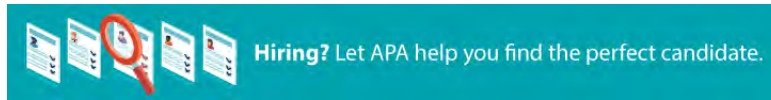
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Municipal Planner I or II AF

CITY OF RIO RANCHO

Rio Rancho, NM United States

How to Apply

URL: <https://www.governmentjobs.com/careers/rrnm/> (<https://www.governmentjobs.com/careers/rrnm/>)

Email: mbernal@rrnm.gov (<mailto:mbernal@rrnm.gov>)

Other: <https://www.rrnm.gov>

The following functions are typical for this position. The omission of specific functions does not exclude them if the work is similar, related or a logical assignment for this position. Other duties may be required and assigned.

The Municipal Planner-I

- Assist the public and other departments by researching information, contracts, ordinances and other resources to provide appropriate information.
- Review and evaluate site plans.
- Interpret ordinance information, maps, site plans and answer questions.
- Provide legal descriptions of property. Assign and change addresses.
- Assist in the analysis and proposal of plans, programs and projects. Involves, but are not limited to:
 - Gather and analyze data.
 - Research land ownership, transportation plans, urban growth, ordinances and other data.
 - Meet with architects, engineers, developers and planners about building projects and site plans.
 - Develop supporting materials for presentations.
 - Assist in identifying significant issues and prepare recommendations.
 - Prepare maps, files, contracts and amendments, design guidelines, address assignments and various other planning documents.
- Represent the department and provide technical support, information and guidance on planning issues.
- Respond to requests for information on ordinances, codes, policies, plans and procedures.
- Provide interpretation of zoning and subdivision requirements, transportation planning documents, land development applications, land use documents and other planning documents.
- Prepare comprehensive documents on planning issues, data analysis, special reports and recommendations.
- Attend board and committee meetings and other meetings in support of the department.

The Municipal Planner-II

- Serves as a project coordinator between developers and the City, ensuring that proposals are in compliance with ordinances; evaluates requests for rezoning, plan amendments, variances, and plats, providing recommendations and participating in meetings.
 - Works directly with architects, developers, contractors, attorneys, engineers and general public in bringing all aspects of subdivision's approval to fruition.
 - Confers with and advises architects, builders, attorneys, contractors, engineers, and the general public regarding City development policies and standards.
 - Compiles information and assists in the preparation of site plans for private development and civic buildings; reviews commercial, industrial and residential development plans for code compliance; processes permit applications.
- Participates in special projects involving the preparation of studies, compiling information related to public facilities, area plans, planning notices, current and advance planning.
 - Researches, analyzes and interprets social, economic, population and land use data and trends; prepares written reports on various planning matters and elements of the general plan.
 - Compiles information, makes recommendations and prepares planning reports on special studies pertaining to land use and community development problems.
 - Researches and prepares reports and recommendations for a variety of Boards, Committees, and Councils; makes public presentations and recommendations on various aspects of the planning program.

- Researches, verifies, updates and drafts ordinances for review.
- Designs and develops the City's System, Area and Specific Area, and Master plans in accordance with local and state rules and regulations.
- Assists in implementing the City's Comprehensive Plan.
- Provides assistance to property owners, developers, staff and elected officials and represents the City by responding to inquiries; providing information and guidance; and attending and participating in meetings, conferences and committees.
- Reports performance and monthly status of City subdivision activity to the Office of the City Manager and the Planning and Zoning Commission.
- Researches, compiles and presents statistical, land use and demographic data for work sessions, public meetings and public hearings, to include maps, drawings and displays.
- Performs systems analysis and develops complex projects that utilize the City's Geographical Information System (GIS); manages the GIS data system.

EXPERIENCE LEVEL
Entry (0-1 year)

AICP LEVEL
Desirable

SPECIALTY
Land Use and Development Regulation and Zoning

SALARY RANGE
\$23.04-\$31.75

CONTACT INFORMATION

Mireya Bernal

Address

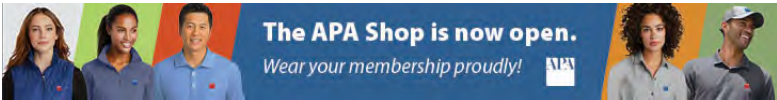
3200 Civic Center Circle NE
Rio Rancho, NM
87144
United States

Employer URL

<https://www.rrnm.gov> (<https://www.rrnm.gov>)

Phone

505-896-8758



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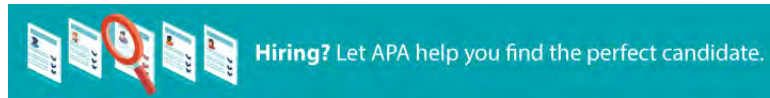
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Planner (Public Engagement)

DENVER REGIONAL COUNCIL OF GOVERNMENTS

Denver, CO United States

How to Apply

URL: <https://drcog.org/drcog-job-openings> (<https://drcog.org/drcog-job-openings>)

Other: Please apply via the included job link

Bring your passion for the region, along with your organizational prowess and people-skills to a rewarding, fulfilling position with the region's premier nonprofit organization. Join a dynamic team of cross-disciplinary professionals dedicated to creating thriving and equitable communities! As a public engagement specialist, you'll lead all aspects of coordination and implementation efforts to inform and gather input from the public and stakeholders across the Denver metro area. Specifically, you'll help refine and implement DRCOG's people-centered strategic engagement plan, and then, as projects and initiatives begin, you'll advise what tactics, activities, tools and media are best-suited to ensure community input is gathered and considered.

You'll be part of a team that includes social media, website and general communications specialists to organize and promote events and public meetings. You'll coordinate and help host our renowned Civic Academy, educating and empowering people to become more involved in their communities. And you'll work alongside a variety of professionals, from urban planners to social workers, to build a better region. If this sounds like the right fit, apply today!

The Denver Regional Council of Governments serves as a visionary leader along Colorado's central front range. We tackle the BIG issues, like growth and development, transportation and meeting the needs of older adults. Our success is built on, and defined by, long-standing partnerships and serving as a forum for discussing these and other emerging issues in an effort to collectively find innovative solutions. DRCOG is a Regional Planning Commission per Colorado state statute, and is the federally designated Area Agency on Aging (AAA) and Metropolitan Planning Organization (MPO) for the Denver region. Our culture and values fuel and inform the work we do. Employees are rewarded with competitive compensation, generous benefits and an adaptable work environment. Sound like a good fit? We'd love to meet you!

About the Position of Planner (Public Engagement)

This class specification represents only the core areas of responsibilities; specific position assignments will vary depending on the needs of the Division.

- Writes, edits and updates content for the communication and promotion of the organization and its programs; plans communication channels and content based on targeted audiences; coordinates resources; builds organizational awareness and ensures accuracy, quality and timeliness of communications.
- Receives and responds to inquiries from the public, media and other internal and external stakeholders; addresses issues and provides corrective action or recommendations for new or updated processes and procedures; provides notification of issues to appropriate staff and management.
- Plans, researches and coordinates communication activities, delivery methods, resources, meetings, digital platforms/site functionality and maintenance, and/or event logistics.
- Develops and maintains communications and marketing materials which may include brochures, inserts, newsletters, digital content, media releases and/or other promotional items.
- May serve as a lead worker of support staff by assigning work and monitoring work completion.
- Researches industry standards, trends, best practices and emerging technologies and makes recommendations for process or technical improvements.
- Performs other duties of a similar nature and level as assigned.
- Coordinating, leading and implementing engagement efforts to inform and gather input from the public and other regional stakeholders, evaluate effectiveness of community engagement initiatives and report on measurable goals;
- Working across multiple divisions to develop and refine DRCOG's public engagement plan;
- Organizing and delivering programming to educate and empower citizens, including DRCOG's Civic Academy;
- Developing and implementing programs to evaluate effectiveness of community engagement initiatives, including establishment and reporting of measurable goals;

- Organizing, supporting and participating in formal and informal events, such as public meetings, hearings, open houses, focus groups, workshops and other stakeholder meetings;
- Leading DRCOG's Limited English Proficiency (LEP) planning and implementation, including updating plan and support materials, and conducting training;
- Working with CAM to develop and execute outreach and engagement via social media and other online engagement platforms.
- Proficiency with digital accessibility, including techniques and best practices for presenting, remote meetings, document creation, the design, development, and testing of data-centric embeddable and exportable graphics, and writing web content (if tasked with web creation and editing responsibilities).

Education and experience requirements:

- Bachelor's degree in communications, marketing, planning or English or related field and one to three years of related communications and/or public relations experience. OR An equivalent combination of education and experience sufficient to successfully perform the essential duties of the job such as those listed above, unless otherwise subject to any other requirements set forth in law or regulation.

Status:

Full-time, Exempt

LICENSING/CERTIFICATIONS:

- None required.

Compensation and Benefits

The hiring salary range for this position is \$5,604.56 - \$7,006.58/month or \$2,802.28 - \$3,503.29/semi-monthly depending on qualifications.

Application Procedure

To view the full job description, a complete listing of benefits, and to apply for this position, please visit our website at <https://drcog.org/drcog-job-openings> (<https://drcog.org/drcog-job-openings>).

This position is open until 5:00 p.m. Mountain Time on -Friday, November 22, 2024.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.

EXPERIENCE LEVEL

Entry (0-1 year)

AICP LEVEL

--

SPECIALTY

Communications and Engagement

SALARY RANGE

\$5,604.56 - \$7,006.58/month

CONTACT INFORMATION

Anedra Walker-Jiminson

Employer URL

<https://drcog.org> (<https://drcog.org>)



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Planner 1 - Plan Review - Land Development

METRO NASHVILLE PLANNING DEPARTMENT

Nashville, TN United States

How to Apply

URL: None (None)

Email: randi.semrick@nashville.gov (<mailto:randi.semrick@nashville.gov>)

Planner 1: Plan Review - Land Development & Design Division, Current Planning

Nashville/Davidson County is seeking experienced individuals to join the Land Development and Design Division. It is an exciting time to be a part of a team that is shaping Nashville's future.

The Metro Nashville Planning Department is comprised of planners and designers with expertise in land use, architecture, landscape architecture, and urban design. These staff members provide analysis and recommendations throughout Metro Nashville on current planning and development, community planning, and urban design and landscape issues in a wide variety of urban, suburban, and rural contexts. The Land Development and Design Division is responsible for current planning within the 526 square miles that make up Nashville/Davidson County, including review of rezoning requests, application of overlays, site plans, mandatory referrals, and subdivision requests.

The successful candidate for all open positions must be enthusiastic about current planning and customer service. Ability to communicate effectively with other Metro Departments, development professionals, citizens, and engineers is desired. Must have the ability to accurately process, review, analyze and critique development issues with an emphasis on good urban design principles. Ability to write clearly and prepare concise and accurate letters, reports, and presentations is also desired.

Other qualifications include: knowledge of basic legal principles of land development and zoning; knowledge of form-based codes and New Urbanism; attention to detail; compliance with time-sensitive deadlines; clear and timely communication with a variety of stakeholders; strong prioritization and negotiation skills; ability to establish and maintain effective working relationships.

Planner 1 – Plan Review Duties

Land Development planners review subdivisions, rezonings, and other applications related to the zoning code, guide applicants through the development process, write staff reports, and make presentations to the Planning Commission. The Planner 1 receives limited supervision and reports to a designated supervisor, who assigns and reviews projects, is kept informed of progress made on projects, and assists with complex or unusual problems.

Education and Experience requirements:

Any combination of training, education, and experience equivalent to graduation from an accredited college or university with a bachelor's degree in Urban Planning, Geography, Architecture, Landscape Architecture, or a related field and two (2) years of related experience, or master's degree in planning or related field from an accredited college or university. Current planning (zoning/subdivision review) experience for a local government is preferred.

Annual salary is \$77,082.64.

Perks & Benefits

- Expansive suite of benefit options including paid family leave; medical, dental, and vision plans; life insurance; short and long-term disability insurance; optional deferred compensation plan; flexible spending accounts; pension program; subsidized public transit; and more
- Support for qualifying professional licenses, certifications, and professional development hours
- Public Service Loan Forgiveness for qualifying loans

Candidate materials accepted through December 31, 2024.

Qualified applicants should send letter of interest and resume to:

Randi Semrick
Human Resources Administrator
Metro Nashville Planning Department
800 President Ronald Reagan Way
P.O. Box 196300
Nashville, TN 37219-6300

or

E-mail to: randi.semrick@nashville.gov (<mailto:randi.semrick@nashville.gov>).

The Planning Department does not discriminate on the basis of race, color, national origin, gender, gender identity, sexual orientation, age, religion, creed or disability in admission to, access to, or operations of its programs, services, or activities. Discrimination against any person in recruitment, examination, appointment, training, promotion, retention, discipline or any other employment practices because of non-merit factors shall be prohibited. For ADA inquiries, contact Randi Semrick, ADA Compliance Coordinator, at (615) 862-7230 or e-mail her at randi.semrick@nashville.gov (<mailto:randi.semrick@nashville.gov>). For Title VI inquiries, contact Human Relations at (615) 880-3370. For all employment-related inquiries, contact Human Resources at (615) 862-6640.

EXPERIENCE LEVEL

Entry (0-1 year)

AICP LEVEL

Not Required

SPECIALTY

Land Use and Development Regulation and Zoning

SALARY RANGE

\$77,082.64

CONTACT INFORMATION

Randi Semrick

Address

800 President Ronald Reagan Way
2nd Floor
Nashville, TN
37210
United States



(<https://www.facebook.com/AmericanPlanningAssociation>)



(<https://www.youtube.com/user/AmericanPlanningAssn>)



(https://twitter.com/APA_Planning)



(<http://instagram.com/americanplanningassociation>)



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The City of Grand Prairie offers exciting career opportunities! Please complete an application to begin your first steps to a wonderful career!

- The [Application Guide](#) is a step-by-step guide to help you through your application (if needed)
- For technical assistance including password help, please contact GovernmentJobs/NEOGOV at 855.524.5627
- For additional information, go to the menu at the top left of the page

First time user of the online application process?

First time users will be required to create an account and build their application profile. If you need help creating an account and building your application, please view the [Application Guide](#) for further information. Be sure to save your Username and Password so you can log into your account for updates, apply for future job openings, and update your application materials.

Application Information

You may add attachments to your application (cover letter, resume, certifications, etc); however, resumes do not substitute for a fully completed online application. An application may be rejected if incomplete. Your application must include relevant experience and education, and you must complete any supplemental questions if required.

Applications and resumes will only be accepted for position vacancies prior to the closing date listed on the job announcement.

Note: If a sufficient number of applications have been received for any one position, the city has the right to close the position prior to the posted closing date.

Job Interests Alerts

If you are interested in a position that is not currently vacant and wish to be notified of any future vacancies that may occur for that job, please subscribe with our 'Job Interests Alerts' selection under the menu.

Site Assistance & Privacy: If you need help logging into your account, including username and/or password issues, please contact GovernmentJobs/NEOGOV toll-free at (855) 524-5627 for assistance. The City of Grand Prairie does not have access to your username or password.

Online applications are stored on a secure site. Only authorized personnel and hiring authorities have access to the information submitted.

The City of Grand Prairie is an Equal Opportunity Employer

The City of Grand Prairie provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, gender, sexual orientation, national origin, age, disability, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state and local laws. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training. Selection is based on the candidates whose background, qualifications, and any preferences requested from the hiring manager that most likely closely match the requirements for the job.

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Recreation Coordinator - Charley Taylor Recreation Center	Parks, Arts & Recreation	Charley Taylor Rec Center	Full Time
Part Time Rec Aide - Tony Shotwell Life Center	Parks, Arts & Recreation	Tony Shotwell Life Center	Part Time
Part Time Lifeguard - Aquatics	Parks, Arts & Recreation	Aquatics	Part Time
Full Time Custodian - The Epic Recreation Center	Parks, Arts & Recreation	The Epic - Recreation Center	Full Time
Detention Officer	Police	Detention Center	Full Time
Lifeguard - The EPIC Recreation Center - Part Time (10-19/week)	Parks, Arts & Recreation	The Epic - Recreation Center	Part Time

Job Search Results

Job Title	Department	Division	Job Type
Pool Cashier - Kirby Creek Natatorium	Parks, Arts & Recreation	Aquatics	Part Time
Head Lifeguard - The EPIC Recreation Center - Part Time (10-19 hours/week)	Parks, Arts & Recreation	The Epic - Recreation Center	Part Time

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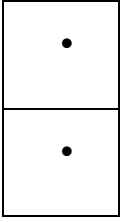
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Salary

\$51,417.00 - \$79,969.00 Annually

Location

Grand Prairie, TX

Job Type

Full Time

Job Number

2024-00305

Department

Planning

Division

Cur & Comp Planning

Opening Date

11/05/2024

Closing Date

12/28/2024 5:00 PM Central

- [Description](#)
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- [Questions](#)

Job Summary



Join our team as a Planner and help shape the future of our city! We're looking for two dedicated individuals to review development proposals, engage with the community, and craft insightful reports that drive urban planning decisions. If you have a background in planning or a related field and are passionate about collaboration and communication, this is your opportunity to make a lasting impact. Apply now to The City of Grand Prairie!

Essential Job Functions

This information is intended to be descriptive of the key responsibilities of the position. The following examples do not identify all duties performed by any single incumbent.

Current Planning

- Communicates with the public, developers, and contractors over the phone, via email, or at the front counter
- Writes various reports by responding to external requests for information; and writing staff reports.

- Completes related duties by serving as case manager for all application requests submitted to the Zoning Board of Adjustment (ZBA) and serves as the staff liaison to the Zoning Board of Adjustment.
- Prepares and presents detailed reports on development proposals to the Planning and Zoning Commission.
- Evaluates or assists in the review of development requests such as site plans, plats, specific use permits, and zoning changes.
- Reviews requests for building permits and certificates of occupancy.

Long Range Planning

- Communicates with the public, developers, and contractors by attending public hearings; and discussing projects over the phone.
- Writes various reports by responding to external requests for information; and writing staff reports.
- Develops planning studies and reports in support of new and updated plans, programs, and regulations.
- Acts as a liaison between community groups, government agencies, developers, and elected officials in developing neighborhood plans.
- Provides information to the public regarding the implementation of the Comprehensive Plan and area plans.
- Regular and consistent attendance and punctuality for the assigned work hours is essential.

Minimum Qualifications

Any combination equivalent to experience and training that would provide the required knowledge, skills, and abilities may qualify. A typical way to obtain the knowledge, skills and abilities would be:

- **Education:** Work requires broad knowledge in a general professional or technical field. Knowledge is normally acquired through four years of college resulting in a bachelor's degree or equivalent.
- **Experience:** One to two years of relevant experience.
- **Licenses:** Valid Texas Class C Driver's License

Agency

City of Grand Prairie

Address

300 W. Main Street

Grand Prairie, Texas, 75050

Phone

972-237-8192

Website

<http://www.gptx.org>

Planner

(<https://www.governmentjobs.com/careers/marin>)

in f ✉ APPLY

Salary ⓘ	\$92,527.50 - \$110,584.50 Annually	Location ⓘ	San Rafael, CA
Job Type	Full Time, Regular	Job Number	0608-24-11
Department	Community Development Agency	Opening Date	11/21/2024
Closing Date	12/12/2024 11:59 PM Pacific	Vacancies	1
Weekly Schedule	37.5 hours	Equal Employment Opportunity (EEO)	The County of Marin is an Equal Opportunity Employer. Persons of color, women, individuals with disabilities, veterans, and adults of all ages are strongly encouraged to apply.

Individuals with Disabilities If you are a person with a disability and are unable to complete an online application or require an accommodation to participate in a recruitment, you must contact Human Resources at least five work days in advance of the testing step or interview. Please contact the Human Resources Staffing Division at (415) 473-2126 (CRS DIAL 711) .

DESCRIPTION

BENEFITS

QUESTIONS

ABOUT US

At the County of Marin, our employees overwhelmingly report feeling their work is meaningful, they like the work they do, and they are proud to tell people "I work for the County of Marin." Discover more about us, our values and our organizational culture on the [Department of Human Resources website \(http://www.marincounty.org/depts/hr\)](http://www.marincounty.org/depts/hr). Read on to find out more about this opportunity.

Marin County Community Development Agency: The Community Development Agency (CDA) has a long history of innovation and leadership. CDA is a multifunctional agency shaping many aspects of environment and communities, organized into five mission-oriented divisions: Planning, Building and Safety, Environmental Health Services, Housing and Federal Grants, and Sustainability. CDA's mission is to promote, protect, and advance healthy, safe, and equitable communities.

ABOUT THE POSITION

The Current Planning team works with a variety of community members and stakeholders including, developers, designers, engineers and other public agencies to provide project guidance and review for planning permits, design review, variance, use permits and more.

The Planner in this role will manage the review of project applications for conformance with applicable policies and regulations, conduct environmental reviews, make recommendations to appropriate decision makers, issue decisions, and create and deliver presentations to the community, Planning Commission and Board of Supervisors. The Planner will conduct planning studies to inform planning policies and regulations. In addition, the Planner will review building permits for conformance with zoning requirements and staff the public services counter.

The eligible list will also be used to fill future vacancies in a variety of Departments and program areas.

ABOUT YOU

Our Highly Qualified Candidate:

Our highly qualified candidate has at least one year of professional experience managing planning applications for a public agency in California. The candidate is a critical thinker who possesses excellent presentation skills and experience making presentations before Boards, Planning Commissions, public agencies and/or community groups. In addition, they have strong written communication skills and possess experience with drafting reports for planning projects. They have a strong foundation in the principles of land use and zoning in California, and some familiarity with the Subdivision Map Act and the California Environmental Quality Act (CEQA). The highly qualified candidate possesses enthusiasm and a strong commitment to customers and community service.

Bilingual proficiency in Spanish is highly desirable.

QUALIFICATIONS

KNOWLEDGE OF

- Principles, practices and trends in urban and regional planning, including physical, social and economic factors.
- Principles and practices of county planning.
- Current trends in planning, and their relationship to federal, regional, state and local planning.
- Zoning and planning administration.
- Research and statistical methods as applied to the collection, tabulation and analysis of data essential to planning studies.
- Principles and practices concerning basic statistical and analytical research and report writing.
- Organization of local government and concepts of public administration.
- Codes, ordinances and laws related to community and current planning, zoning, environmental resource protection, and subdivisions.

ABILITY TO

- Collect, tabulate and evaluate data utilizing computer software programs.
- Prepare and present studies, reports, and graphics.
- Understand and develop current knowledge in special areas such as environment, transportation, population growth, agriculture, and coastal resource management.
- Understand and develop current knowledge of the principles, practices and trends in urban and regional planning.
- Prepare and interpret a wide variety of maps, detailed drawings and legal descriptions.
- Critically evaluate plans and policies.
- Critically evaluate planning and environmental issues from multiple perspectives.
- Work collaboratively with Community Development Agency divisions to assure the provision of comprehensive and coordinated planning services.
- Act as a liaison to advise or resolve differences with individuals, groups, and management.
- Act as an Agency liaison to community advisory groups.
- Make presentations as required at public hearings and meetings before the Deputy Zoning Administrator, Planning Commission, Board of Supervisors, and community groups.
- Communicate effectively both verbally and in written form, including effective use of interviewing and presentation techniques.
- Work effectively with the public and other constituents in helping to resolve conflicts.

MINIMUM QUALIFICATIONS

Any combination of education and experience that would provide the knowledge and skills listed. Typically, graduation from college with a major in planning, geography, architecture, landscape architecture or closely related field and possession of the knowledge and ability requirements in addition to a minimum of one year of professional land use related planning experience.

IMPORTANT INFORMATION

All applicants will receive email notifications regarding their status in the recruitment process. Please be sure to check your spam settings to allow our emails to reach you. You may also log into your GovernmentJobs.com account to view these emails.

Bilingual Testing/Certification: To be eligible for the bilingual differential, the successful candidate must demonstrate proficiency in both Spanish and English prior to appointment. A bilingual proficiency exam will be administered to ensure the candidates possess the appropriate skill level to meet the requirements.

Testing and Eligible List: Depending on the number of qualified applications received, the examination may consist of a highly qualified review, application screening, online assessment, written examination, oral examination, performance examination, or any combination to determine which candidates' names will be placed on the eligible list. The eligible list established from this recruitment may be used to fill the current vacancy, and any future vacancies for open, fixed-term, full-time or part-time positions which may occur while the list remains active.

Disaster Service Workers: All County of Marin employees are designated Disaster Service Workers through state and local law (California Government Code Section 3100-3109). Employment with the County requires the affirmation of a loyalty oath to this effect. Employees are required to complete all Disaster Service Worker-related training as assigned, and to return to work as ordered in the event of an emergency.

Equal Employment Opportunity Employer: If you have questions regarding equal employment opportunities, please contact Roger Crawford, Equal Employment Opportunity Director, at 415-473-2095. If you have questions concerning this position announcement, please contact Stephen Schoengarth, Human Resources Analyst, at 415-473-6946.

Agency

County of Marin

Address

3501 Civic Center Drive
Room 124
San Rafael, California, 94903

Phone

415 473-2126

Website

<https://www.hr.marincounty.gov/our-divisions/join-our-team> (<https://www.hr.marincounty.gov/our-divisions/join-our-team>)



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Planner I

CITY OF LEWISVILLE

Lewisville, TX United States

Position Closing Date: November 27, 2024

Under direct supervision, performs entry-level professional duties such as preparing recurring reports and analyzing, interpreting, and summarizing data. Ensures all developments and projects meet federal, state, and local laws, regulations, codes, and ordinances, implements standards, and ensures residents are informed of projects.

Essential Functions

- Performs plan reviews and case management providing comments and highlighting deficiencies that need to be addressed; initiates actions necessary to correct deficiencies or violations of regulations; and corresponds with developers or design professionals through written or oral communication.
- Assists with upgrades and maintenance of Comprehensive Plan, Small Area Plans, and other long-range plans.
- Conducts review of various development applications including plats, permits, site plans, variance requests and zoning applications, including all applications in the Old Town Design District for compliance with applicable ordinances and best design practices.
- Prepares and presents cases that are required to be decided upon by Boards and Commissions, including writing and presenting formal and technical reports, working papers, and correspondence.
- Facilitates and participates in meetings with developers and residents to discuss proposals and requirements.
- Conducts extensive research in specific or general project areas.
- Identifies community problems, issues, and opportunities in particular neighborhoods that could be mitigated through better community planning.
- Assists in writing a variety of ordinances relating to development regulations.
- Conducts site work, field inspections, and special project work as assigned.
- Performs all other related duties as assigned.

Position Qualifications

Education: Bachelor's Degree in planning, architecture, landscape architecture, urban design, geography, public administration, or a related field.

Experience: One (1) year of professional experience in planning or a related field.

Any combination of related, education, experience, certifications, and licenses that will result in a candidate successfully performing the essential functions of the job is an acceptable substitute for the above specified education and experience requirements.

Licenses and Certifications: American Institutes of Certified Planners (AICP) Certification is preferred.

Conditions of Employment: Must submit to and pass a criminal background, pre-employment drug test. Must possess a valid State of Texas Driver's License Class "C" and good driving record as defined by City policy. An applicant who does not possess a Texas Driver's License or proper class, will be allowed ten (10) working days after a job offer is made to obtain proper licensing.

Other Requirements: Bilingual applicants preferred. Must be able to attend evening, night, and weekend meetings.

REQUIRED KNOWLEDGE, SKILLS & ABILITIES

Knowledge of: Principles and best practices of planning; principles, methodology, and practices of research and data collection; effective writing techniques; one or more planning specializations, such as economic development, transportation planning, zoning administration, or land use planning; community remediation and redevelopment process; basic knowledge of relevant Federal programs; and computer hardware and software programs, which may include Microsoft Office, Internet applications, econometric or transportation modeling, database management, or GIS.

Skilled in: Reviewing plans and interpreting and applying provisions of the ordinances and codes to determine compliance with such regulations; applying regulations to field conditions; creating and using

interactive maps; effectively managing several projects simultaneously; meeting firm deadlines; working independently and in a team environment as needed; presenting research findings to various audiences including developers, boards and commissions, and residents; gathering relevant information to creatively solve less well-defined practical problems; facilitating community workshops with varying group size; accepting responsibility for his/her actions; performing work accurately and thoroughly; following instructions, safety practices, and standard operating procedures in performing assigned tasks; communicating effectively, clearly, and concisely both orally and in writing; being punctual and attending work regularly; and working effectively with people regardless of their race, sex, color, religion, national origin, age, disability, gender identity or expression, sexual orientation, veteran's status, genetics, or job type.

Physical Demands and Working Conditions: This is primarily a sedentary office classification although standing in work areas and walking between work areas may be required. Finger dexterity is needed to access, enter, and retrieve data using a computer keyboard or calculator and to operate standard office equipment; vision to read printed materials and a computer screen; hearing and speech to communicate in person and over the telephone. Positions in this classification occasionally bend, stoop, kneel, reach, push, and pull drawers open and closed to retrieve and file information. Employees must possess the ability to lift, carry, push, and pull materials and objects weighing up to 25 pounds.

Employees work in an office environment with moderate noise levels, controlled temperature conditions, and no direct exposure to hazardous physical substances. Employees may interact with upset staff and/or public and private representatives in interpreting and enforcing departmental policies and procedures. Employees work occasionally in the field and may be exposed to loud noise levels, cold and/or hot temperatures, inclement weather conditions, road and/or land hazards, confining workspace, chemicals, mechanical and/or electrical hazards, and hazardous physical substances and fumes.

The City of Lewisville has reviewed this job description to ensure that essential functions and basic duties have been included. The above statements are intended to describe the general nature and level of work being performed and are not intended to be an exhaustive list of all functions, responsibilities, skills, and abilities, which may be required. Additional functions and requirements may be assigned by supervisors as deemed appropriate. The position also requires meeting the essential requirements of the Physical Demands and Working Conditions, with or without reasonable accommodation.

Levels of positions within a class series are distinguished by the level of responsibility assumed, the complexity of duties assigned, the independence of action taken, the nature of the public contact made, and the impact and span of tasks performed.

This job description is not an employment agreement or contract. The City of Lewisville has the exclusive right to alter this job description at any time without notice.

Work Hours

Monday through Thursday 7:30am to 5:30pm and Friday 7:30am to 11:30am. Regular evenings and some weekends.

EXPERIENCE LEVEL
Mid I (1-4 years)

AICP LEVEL
--

SPECIALTY
Land Use and Development Regulation and Zoning

SALARY RANGE
\$57,761.65 - \$64,412.99

CONTACT INFORMATION
Michele Berry

Address
151 W Church Street
PO Box 299002
Lewisville, TX
75057
United States

Resource URL
<https://www.governmentjobs.com/careers/lewisville/jobs/4723353/planner-i?page=2&pagetype=jobOpportunitiesJobs>
(<https://www.governmentjobs.com/careers/lewisville/jobs/4723353/planner-i?page=2&pagetype=jobOpportunitiesJobs>)

Email

ewagner@cityoflewsville.com (mailto:ewagner@cityoflewsville.com)

Phone

4696355252



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City of Hollywood, Florida



Planner I

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About the job

The Position

Come to a City that Builds Careers! As one of the largest cities in Broward County, the City of Hollywood provides an energetic, innovative and collaborative work environment for its employees. Want Top Notch Insurance? We offer low cost health insurance giving you the best value - Medical, Dental, Vision and Flexible Spending Plans. Need Work Life Balance? We have got you covered with a 4-Day Work Week and an Award Winning Wellness Program. And We Don't Stop There. The City of Hollywood provides a generous Paid Time Off Program inclusive of 13 Paid Holidays, Vacation Leave, Personal Leave, and Sick Leave. Repaying Student Loans? Employees at the City with 10 years of public service and on-time payments qualify for the Federal Student Loan Forgiveness Program. Let's Partner Together and Come Grow with the City of Hollywood. Apply Now!

For more information about this position and our competitive pay, benefits package and pension plan, refer to this job posting or our City website at <https://www.governmentjobs.com/careers/hollywoodfl> .

Job Summary

Starting Pay For this Position Dependent On Qualifications

This is responsible work in urban planning and management. the Planner I is a junior level staff, responsible for project managing planning applications, reviewing, circulating, and providing Planning opinions on development proposals and land use studies with respect to City requirements in conformity with the City and County Comprehensive Plans and relevant State Statutes. Planner I's assist in various aspects of the planning process, supporting the development and implementation of planning initiatives and projects in accordance with city regulations and comprehensive plans. An employee in this class is responsible for the study and presentation of data fundamental to a comprehensive municipal planning program. Work involves individual or team participation in the

development of major planning reports. Functional supervision is received from an administrative superior through consultation and review of completed work.

Essential Job Functions And Responsibilities

- Review, and circulate applications, prepare and coordinate comments with respect to City requirements, conformity to the Zoning and Land Development Regulations, City and County Comprehensive Plan and state interests on complex development applications including Comprehensive Plan amendments, re-zonings, site plans.
- Consult with stakeholders such as: Internal city departments, developers, planning consultants, property owners, legal counsel, the public, the State, and other agencies in these reviews.
- Collects, compiles, tabulates and analyzes data and factual materials fundamental to a comprehensive planning program.
- Assists in the formulation and administration of the City's Comprehensive Plan, City- Master Plans, and Land Development Regulations.
- Conducts planning and zoning studies.
- Prepares planning and zoning reports for municipal administration, external agencies, committees, boards, and the City Commission.
- Reviews site and permit plans for compliance with all applicable regulations.
- Disseminates information to the public on planning, zoning and development regulations; makes interpretative decisions regarding zoning and development regulations.
- Creates and process zoning verification letters.
- Responds to email, telephone, or in-person inquiries; greets the general public, and development industry; disseminates information on planning, zoning and development regulations; and provides information on departmental services and functions.
- Aids in the preparation and coordination of various elements of the Development Review Process.
- Respond to general inquiries and provide effective and informative customer service.
- Develop and implement strategies for managing growth and development within the city.
- Coordinate and conduct public engagement initiatives to actively involve community members in the planning process for planning projects.
- Supervises technical personnel in the gathering of raw data for use in various land-use studies.
- Must effectively and positively represent the City in delivering and performing work with colleagues and clients, irrespective of gender, race, religion, age, disability, political affiliation or belief, or sexual orientation.
- Must maintain effective and professional relationships with work colleagues, supervisors and managers.
- Performing other duties as required.

The Requirements

EDUCATION/EXPERIENCE:

To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Required

- Bachelor's Degree from an accredited college or university in Planning, Public Administration, Geography, Architecture, Landscape Architecture, Urban Design or closely related field.
- Six months of responsible planning experience. Experience must include participation in a range of planning and zoning studies and implementation programs.

Preferred

- Master's degree in planning, or closely related field.

Additional education and experience or an equivalent combination of training and experience may be substituted for the above requirements.

Certificates, Licenses, Registrations

- Valid Driver's License: With proof of automobile insurance
- Background Check: Must have an acceptable background record
- Driving Abstract: Must have an acceptable driving record

KNOWLEDGE, SKILLS, ABILITIES:

- Knowledge of generally accepted principles and practices of urban planning and zoning.
- Knowledge of modern research techniques and statistical methods.
- Knowledge of the applicability of local and regional zoning laws and regulations.
- Ability to understand, interpret and explain land use laws and regulations.
- Ability to complete projects within assigned time periods.
- Knowledge of economics, public finance and sociology as it applies to urban planning.
- Some knowledge of supervisory principles and practices.
- Ability to express ideas clearly and concisely, graphically, orally and in writing.
- Knowledge of software packages such as Microsoft Office, Adobe Suites, GIS, and the techniques of preparing maps and charts.
- Ability to establish and maintain effective and professional working relationships with colleagues, supervisors, managers, administrators, and the general public.

PHYSICAL DEMANDS:

The physical abilities described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. While performing the duties of this job, the employee is regularly required to walk, sit, write, hear, speak and be required to exert up to 50 pounds of force occasionally and/or negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects. May require the use of fingers or hands to manipulate objects such as picking, gripping, or pressing. Specific vision abilities required by this job include close and distance vision, peripheral, and depth perception. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Work Environment

Work is performed primarily in an office environment that requires the employee to be sensitive to change and responsive to changing goals, priorities, and needs.

The Examination

Required Education and Background Information: Look over the announcement carefully to determine your eligibility. Please note minimum education and experience requirements. Closed competitive positions are open only to employees while open competitive positions are open to anyone who meets the minimum qualifications for the position. Evidence of a GED test score is required if submitted for high school diploma. Applicants are responsible for clearly documenting work experience and/or providing all relevant information at the time of application. Additional information will not be accepted after the announcement closing date.

Examination: Depending on the number of applicants and the quality of their education and experience, the examination may consist of one or more of the following tests: written examination, performance examination, education and experience evaluation, oral examination and/or other job related examinations.

You will be notified of the time and place of your examination when you file or later by mail. A passing grade is required on each part of the process. Repeated participation in any examination for which the same test is used is limited to once every 6 months. Your examination results will be sent by email as soon as possible after the grading is completed.

Final passing grades are used to determine a candidate's position on the eligibility list of successful candidates. Departments fill vacancies from this list. The top three names are considered for each vacancy unless otherwise modified. Those not appointed are returned to the eligibility list for further consideration in accordance with the Civil Service Ordinance. Your name will remain on a register

for one year for open competitive examinations and two years for closed competitive except where labor contract conflicts.

Your name may be removed from an eligibility list prior to one year according to Hollywood's Civil Service Ordinance or labor contracts. Your eligibility may be canceled if you refuse a position or if you are not available for work. You are responsible for notifying the Employment Office, in writing, of any change in your address or telephone number.

Special Accommodation and Communication Needs: The City of Hollywood provides necessary reasonable accommodation in the examination process upon request to persons with disabilities. Such requests must be made PRIOR to any scheduled examination.

Veteran's Preference: The City values the service that veterans and their family members have given to our country, and as such, proactively recruits and hires veterans and qualified spouses to the greatest extent possible. Certain servicemembers and veterans, and the spouses and family members of such servicemembers and veterans, receive preference and priority, and certain servicemembers may be eligible to receive waivers for postsecondary educational requirements. To obtain veteran's preference, candidates MUST submit a copy of separation papers (DD214) and meet eligibility requirements as stipulated by the Florida Statutes. For additional information, please refer to the Florida Department of Veterans' Affairs .

Additional Information

All successful applicants will be required to pass an extensive background which may include criminal history searches, driving history checks, credit report, courthouse searches, education verification, employment verification, professional license verification, or other search methods as deemed necessary for the position. In addition, the applicant will be required to undergo a medical examination, which may include a drug screening, prior to appointment.

EMPLOYMENT OF RELATIVES: The City of Hollywood has an Ordinance which regulates the employment of relatives of City employees. Effective January 28, 2008, a relative may only be hired under the following additional conditions:

- The relative must have competed in an appropriate examination process as determined by Human Resources and be placed on a civil service eligibility list;
- The relative must be among the top three ranked candidates available on the certified eligibility list unless expanded by the Civil Service Board;
- The Department or Office Director and the Director, Human Resources must demonstrate that it is in the best interests of the City of Hollywood to hire the relative of a public officer or employee.

As of 12/15/2005 the City will require all newly hired employees to sign an affidavit affirming non-usage of tobacco or tobacco products within the last year prior to submission of application and will continue to be a non-user of tobacco products throughout employment with the City of Hollywood.

REASONABLE ACCOMMODATION: The Employment Office will make reasonable efforts in the examination and workplace to accommodate persons with disabilities. Please advise Human Resources of special needs by calling (954) 921-3216.

All applicants receive consideration for employment regardless of race, color, religion, gender, national origin, age, abilities, marital status, political affiliation, familial status, sexual orientation, pregnancy, or gender identity and expression (except as limited by law, Personnel Rules, Collective Bargaining Agreements, or bona fide occupational disqualifications).

The City of Hollywood is an Equal Opportunity / Equal Access Employer.

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About the company**City of Hollywood, Florida**

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\$67.2K/yr - \$80.0K/yr

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38 school alumni work here

2 weeks ago 4 applicants

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Civil Designer

Hunt Day

Salt Lake City, UT (On-site)

\$60K/yr - \$90K/yr + Bonus

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Project Manager

Star Catcher

Jacksonville, FL (On-site)

1 month ago

in

 Easy Apply

eCommerce Channel Planner

Schleich USA, Inc.

Charlotte, NC (Hybrid)

Vision benefit

1 month ago

Certified Life Care Planner and Certified Rehabilitation Counselor

Rocky Mountain Rehab, P.C.

Billings, MT (On-site)

\$80K/yr - \$120K/yr · Rehabilitation +1 · Dental, 401(k)

5 days ago 2 applicants

in

 Easy Apply



Maintenance Planner - Mobile Fleets

Hecla Mining Company

Mullan, ID (On-site)

1 month ago 21 applicants



Planner

Russell Tobin

Columbus, OH (Hybrid)

\$25/hr - \$30/hr · 401(k), +4 benefits

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Planning & Zoning Tech Tier 2

Tampa, FL, United States

Job Description

Salary:

Min: \$20.22/hour

Mid: \$28.33/hour

Max: \$36.44/hour

Job Overview

This position is working with the Transportation Review Team within the Development Services Department. The ideal candidate will possess a strong knowledge of standard Customer Service best practices. Experience in Call Center, Customer Relationship Management software and comfort with face-to-face interactions as a big plus. Must be able to make quick and critical decisions within a fast-paced environment with minimal supervision. This position will require the individual to correspond/interact with various managers/leaders from other sections and departments and occasionally with commissioner aides so the ability to effectively communicate both orally and in writing is a must. This position will manage the team's review logs and aid in reviews.

- **Customer Commitment** - Proactively seeks to understand the needs of the customers and provide the highest standards of service.
- **Dedication to Professionalism and Integrity** - Demonstrates and promotes fair, honest, professional and ethical behaviors that establishes trust throughout the organization and with the public we serve.
- **Organizational Excellence** - Takes ownership for excellence through one's personal effectiveness and dedication to the continuous improvement of our operations.
- **Success through Teamwork** - Collaborates and builds partnerships through trust and the open exchange of diverse ideas and perspectives to achieve organizational goals.

Job Distinctions

Reviews site plans that may include flood areas. Performs leadership duties reviewing and researching zoning history documents, analyzing data, and researching records to ensure compliance with applicable land development codes, regulations, and comprehensive plan along with clerical support functions. May also provide backup and support to the sign regulation program.

Duties and Responsibilities

Note: The following duties are illustrative and not exhaustive. The omission of specific statements of duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position. Depending on assigned area of responsibility, incumbents in the position may perform one or more of the activities described below.

- Administrative support for the Transportation Review Section.
- Tracks the status of zoning and land development applications, and Transportation Related Administrative Reviews requests as they go through the development review process.
- Verify completeness of transportation review related documents for zoning and site/subdivision development applications.
- Functions as lead worker in the research, reviewing, and coordination of transportation, site access and planning matters.
- Verifies and researches land descriptions, easements, right of way ownership and jurisdiction utilizing zoning maps, legal descriptions, software and other related files.
- Provides assistance to customers and responds to inquiries/complaints.
- Maintain all documents for both the master file and electronic file.
- Coordinate meetings and correspondence between internal agencies, external agencies and applicants.
- Other related duties as assigned.

Job Specifications

- Knowledge of State and County Laws, ordinances, and regulations governing transportation, planning and zoning matters.
- Knowledge of general office policies, practices and procedures
- Knowledge of transportation, land development and construction terminology.
- Ability to interact with the public in a professional, courteous manner.
- Ability to answer questions and resolve problem situations or refer to appropriate office.
- Able to read and interpret maps, plans, aerials and other related documents.
- Ability to communicate effectively and persuasively, both verbally and in writing.

- Ability to participate effectively in the formulation of departmental policies and procedures.
- Ability to work effectively with others.
- Ability to plan, organize, set priorities, meet deadlines and multi-task.
- Ability to perform basic mathematical calculations.
- Ability to use a computer and related software, and various office equipment.

Physical Requirements

- Indoor office work, requires sitting for extended period, occasionally noisy.

Work Category

- Medium work - Exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.

Minimum Qualifications Required

- Associate's degree from an accredited college or university; AND
 - Three years of public contact experience involving zoning, planning, engineering, real estate, or legal matters;
- OR
- An equivalent combination of education (not less than a high school diploma/GED), training, and experience that would reasonably be expected to provide the job-related competencies noted above; AND
 - Possession of a valid Florida Driver's License.

Apply Now

Job Info

- Job Identification 2471
- Job Category Planning
- Posting Date 11/08/2024, 01:04 PM
- Degree Level Associate Degree
- Job Schedule Full time
- Locations 601 E Kennedy Blvd, Tampa, FL, 33602, US

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Planning Associate

Alta Planning + Design seeks a **Planning Associate** for our **Los Angeles** office. This senior-level position is a great opportunity for someone who believes in the importance of active, multimodal, and sustainable transportation and who is interested in growing their career as a transportation planner professional. If you are looking to join an innovative organization and do work that connects people to places while advancing social justice, safety, and environmental resilience, apply with Alta today!

About Alta

Alta Planning + Design is an active transportation company dedicated to creating active, healthy communities through planning, landscape architecture, engineering, and education/encouragement programs. Alta was founded in 1996 when cities and communities were calling for safer streets for people walking and bicycling as the non-motorized transportation movement developed into a profession in the United States. We pioneered the field of active transportation, evolving our planning and design work into a visionary global practice that empowers people to live active, healthy lives and getting them to where they need to go.

Our core values and work bring about positive change by creating places that are geared toward moving people rather than cars, connecting community members to daily needs and human experience, and empowering every person to live an active healthy life. As a global leader in mobility innovation for over 26 years with over 200 staff, we are dedicated to connecting people to places by working across disciplines and scale to address social justice, safety, and environmental resilience

Department

Planning

Employment Type

Full Time

Location

Los Angeles, CA

Workplace type

Hybrid

Compensation

\$90,000 - \$115,000 / year

Day to Day

In this role, you'll have the opportunity to lead and directly influence a wide variety of active, multimodal, and sustainable transportation projects including on-street designs, trail planning and design, planning reports, and sustainable transportation best practices. You will engage residents, attend site visits and charettes, identify and communicate design opportunities and trade-offs, lead the assembly of design reports, and work closely with design guidelines and complete street projects. You will have the opportunity to work with and learn from an interdisciplinary team of dedicated professionals from across the company who have pioneered active transportation in the US, and have contributed to national best practices around facility design.

An understanding and knowledge of Alta, its culture and services, the ability to collaborate across discipline boundaries and deliver solutions that meet client expectations in a cost-effective manner are required in order to successfully meet the requirements of this position.

The essential priorities of this exempt, salaried position are to:

- Nurture and grow client and industry partner relationships and secure work in support of Alta's growth goals.
- Enhance Alta's reputation as a trusted advisor and expert by educating clients and other relevant parties and supporting solutions that will meet their business objectives.
- Appropriately manage large, complex projects in a budget-conscious and time-sensitive manner.
- Manage potentially large groups of staff.

Qualifications

Required

This position requires a combination of skills, experience and education including, but not limited to

- Bachelor's degree in Planning or a related field of study.
- 6+ years of experience in a consulting environment or public entity; 3+ years as a project manager; 3+ years managing staff
- Experience in the field of active, non-motorized transportation.
- Demonstrated understanding of the planning process and a general understanding of project management principles, methods and techniques.
- Ability to guide staff members and manage internal team expectations.
- Exhibits strong initiative and ability to capitalize on opportunities to enhance Alta's position in the marketplace.
- Ability to manage competing priorities, and multiple simultaneous projects involving cross-

functional project teams within budgetary and schedule constraints.

- Strong initiative and the ability to work independently with little or no supervision.
- Ability and willingness to travel.
- Excellent professional ethics, leadership skills, accountability, and decision-making capabilities.
- Excellent interpersonal, written, and verbal communication and analytic skills.
- Good presentation skills.
- Proficient in MS Excel, Word, PowerPoint, Adobe Illustrator, InDesign, Arc GIS, or similar products and Google Workspace Apps.
- Proficiency in an enterprise-wide resource planning and project management tool.

Preferred

There are a number of additional skills, experience, and education that would be beneficial to this position including, but not limited to:

- Master's Degree in Urban Planning or similar field
- Expertise and experience in the field of New Mobility
- Experience managing large projects for both private and public clients.
- Experience writing and/or presenting white papers and/or providing expert level presentations at conferences and other events promoting the field of sustainable infrastructure and active, non-motorized transportation.
- Experience using Deltek Vision.
- Experience using Spatial Analyst, Network Analyst.
- Active participation in industry-relevant professional associations and committees.
- AICP Certification.

What We Offer

Flexible Schedule

Alta offers a flexible, hybrid work schedule where most employees work from home three days per week. In-office days support our collaborative culture, one of our core values.

The office is located in downtown **Los Angeles** (DTLA) right across from the 7th Street/Metro Center Station. We are about a 1.8-mile (14-minute) bike ride to Union Station, which is also accessible by the underground light rail system from the 7th Street/Metro Center. Pershing Square is within walking distance of the office, as are Whole Foods and plenty of nearby shops at the Bloc and FIGat7th shopping plazas.

Compensation

The pay range for this job in **Los Angeles** is **\$90,000-\$115,000** annually. Placement within the range is based upon experience, skill-sets, and qualifications.

Benefits

Alta offers comprehensive benefits to all full-time employees:

- **Medical:** PPO or HSA medical plans
- **Dental/Vision:** PPO
- **Life Insurance:** Alta pays 100% of the premium for life and AD&D, equal to your base compensation
- **401(k):** Alta provides a match up to 3%
- **PTO:** 21 days accrued annually to start
- **Holidays:** 11 total company paid holidays
- **Paid Parental Leave/Short-Term Disability**
- **Additional Benefits:** Wellness reimbursement up to \$800 annually, Alta Gets Around benefit of up to \$900 annually, 5-year travel award, and professional development opportunities

The following statements pertain to US Candidates Only

#LI-CL1

About Alta Planning + Design

Alta is an Equal Opportunity Employer

Alta Planning + Design, Inc. is committed to providing equal employment opportunity for all employees and applicants. It is our policy that decisions involving people are made on the basis of job-related criteria, independent of an individual's gender, race, color, national origin, age, religion, marital status, sexual orientation, military or veteran status, physical or mental disability for which reasonable accommodation is available, and any other status protected by law. This includes decisions involving hiring, job placement, transfer, promotion, compensation, benefits, training, and company-sponsored programs. Alta Planning + Design maintains formal employment policies, available online and by request.

Affirmative Action Plan

Alta Planning + Design, Inc. is a federal contractor subject to affirmative action regulations requiring written Affirmative Action Plans (AAP's) for minorities and women, and for covered veterans and individuals with disabilities. We worked intensively with a local firm that specializes in Affirmative Action Plans to develop a program for our company that will not only satisfy our federal obligations but will be a living document. This means the plan is integrated into our recruiting and evaluation procedures and is revisited often in order to ensure we're doing everything we can to embrace and promote diversity within our company.

Alta requires all employees to complete their COVID-19 vaccination series or have an approved

exception to the requirement due to a medical condition or sincerely held religious belief. Proof of vaccination or an approved exemption for new employees will be verified prior to the first day of employment. Failure to provide proof of vaccination or receipt of an approved exemption will lead to withdrawal of the job offer.

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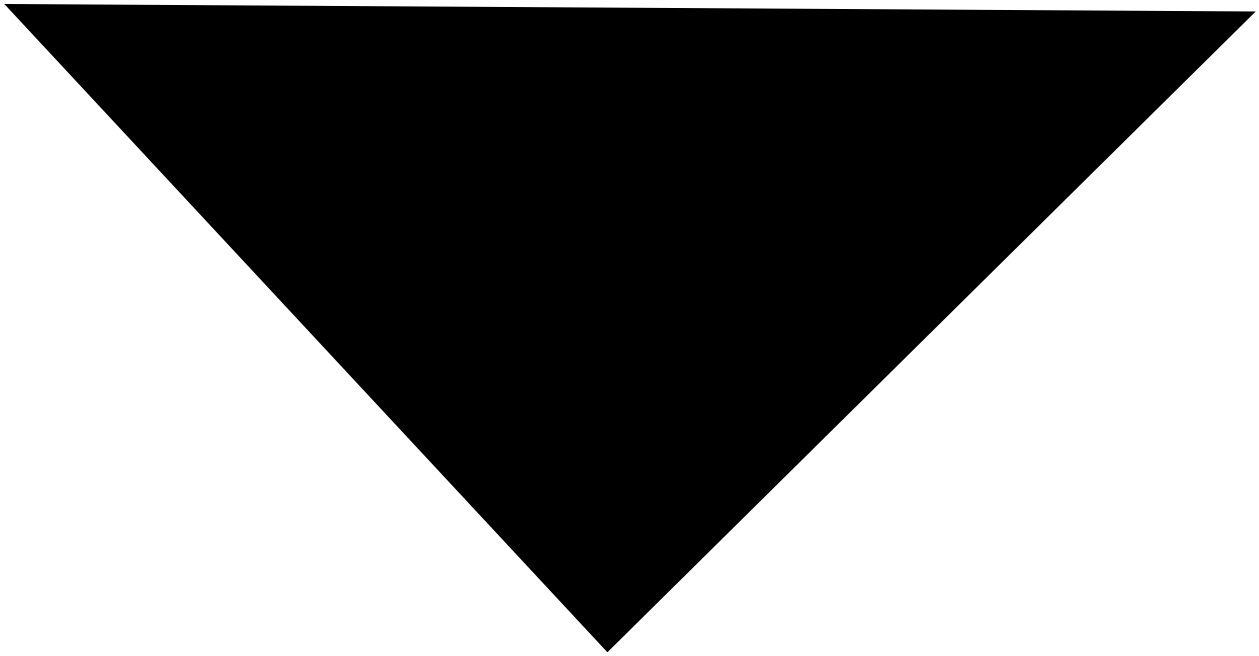
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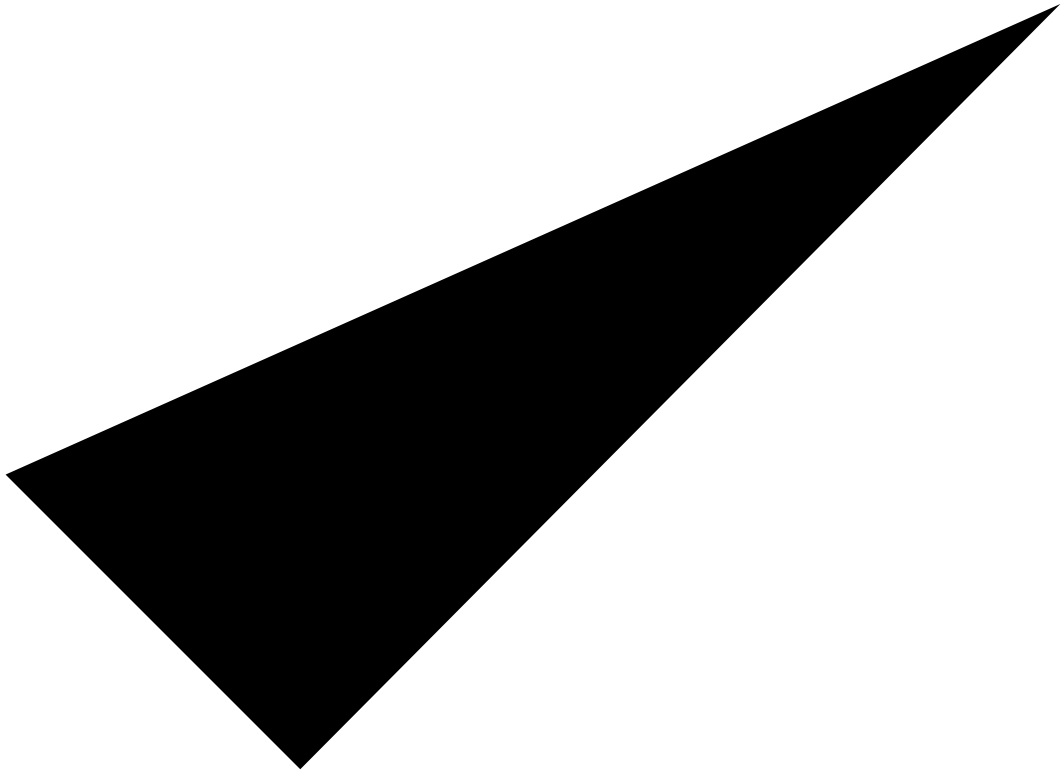
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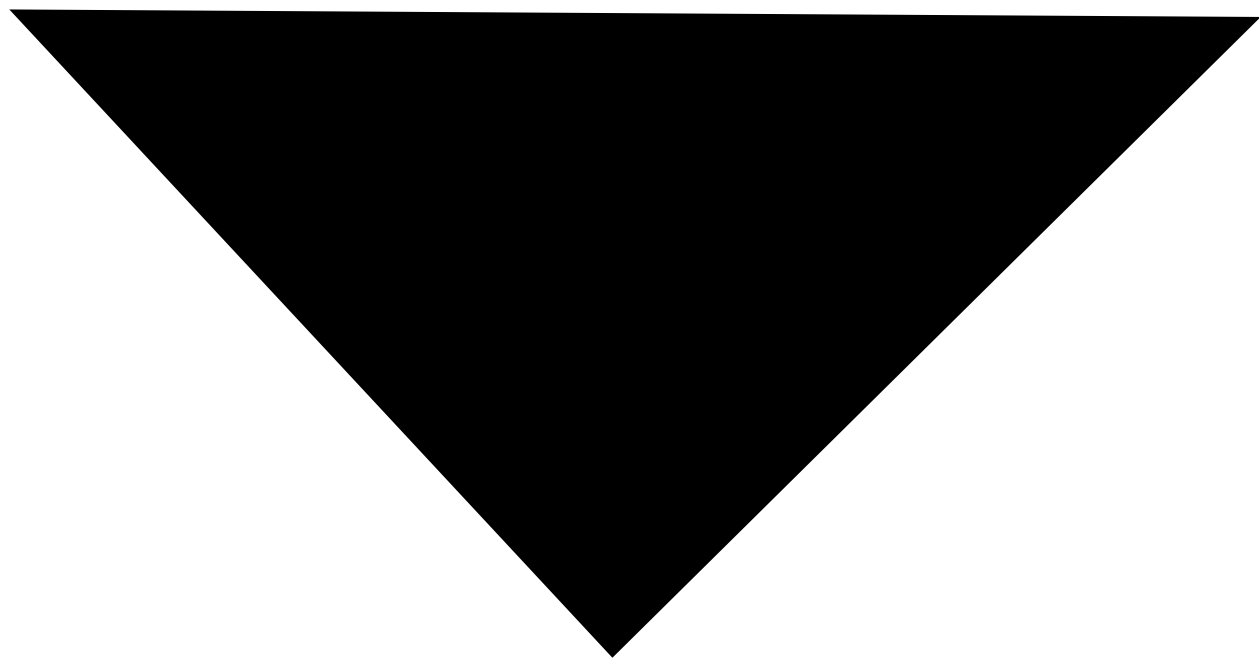
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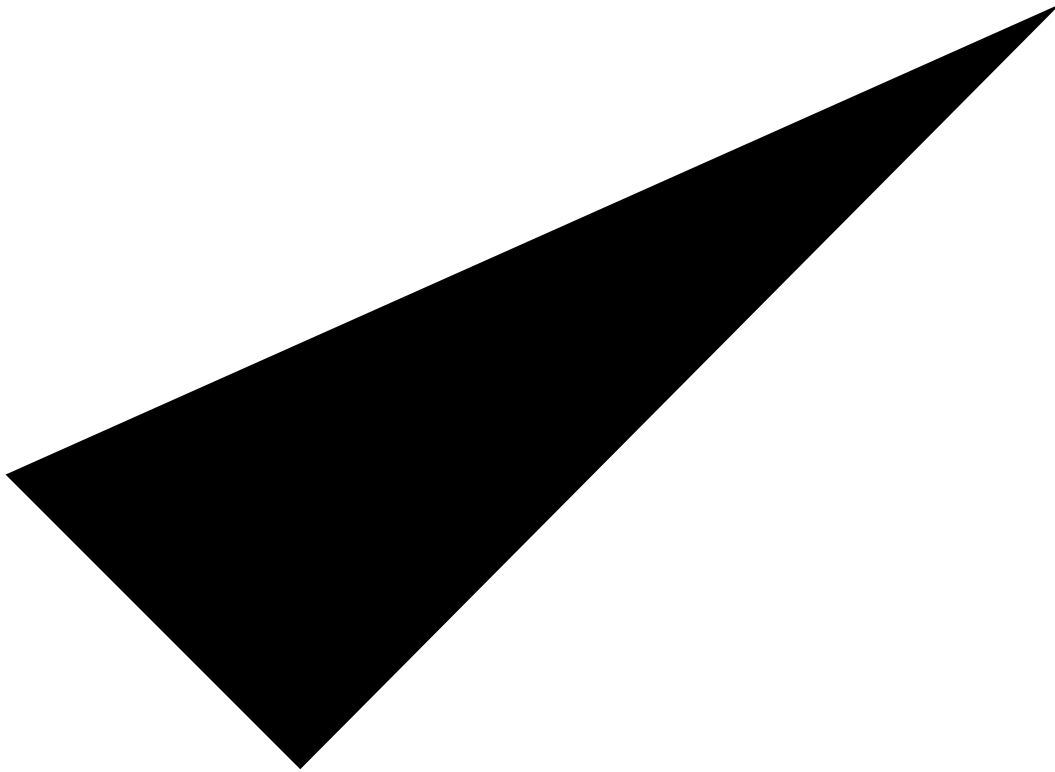
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Analytics and Performance cookies

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ahoy_visit	pinpointhq.com	Four hours	We use an internal metrics collector to understand interactions with our website over time

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Planning Technician

Salary

\$50,419.20 Annually

Location

Southlake, TX

Job Type

Full-Time

Job Number

2024-00670

Department

Planning & Development Services

Opening Date

11/19/2024

Closing Date

12/2/2024 10:00 PM Central

- [Description](#)
- [Benefits](#)
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The Southlake Way

Are you a detail-oriented and proactive individual with a passion for planning and development? We are seeking a Planning Technician to join our team!

The City of Southlake is a place where we come together to enrich the quality of life for those who live, work, and play here. We strive to exceed expectations by delivering memorable experiences, world-class services, and a thoughtfully planned, well-maintained City. The Southlake Way inspires us to respectfully deliver excellent services, creating positive and lasting impressions. Learn more about our values [here](#).

What You Will Be Doing

The **Planning Technician** performs paraprofessional, technical planning work involving research, organization, and graphic presentation of zoning and planning data. This is accomplished by conducting development site plan reviews, participating in special land use and research projects, and answering technical questions, both general and specific questions, regarding planning information, zoning ordinance requirements, design review, land development regulations, rezoning, and variance requests, and providing land use and development information to the public. Other duties include conducting research, compiling data, preparing reports related to development activity and economic development, and providing administrative support to the Planning team.

To view the complete **Planning Technician** job description, please click [here](#).

The Benefits of Working in Southlake

- Competitive pay and exceptional medical, dental, and vision benefits
- Retirement program ([TMRS](#)) with City matching 2:1
- Vacation, Sick, and Holiday pay
- City-paid LTD, AD&D, and Life insurance
- Longevity Pay
- Tuition Reimbursement
- Champions Club Membership Discount (resident rate)
- Ongoing training
- City-provided certifications
- Employee Assistance Program
- Early pay access is available through UKG Wallet. Get paid without waiting for your paycheck!

What You Bring To Us

- Work requires knowledge necessary to understand basic operational, technical, or office processes. Level of knowledge equivalent to a high school diploma or equivalency.
- Must be able to attend night/evening meetings, including City Council, Planning & Zoning, and SPIN.

Agency

City of Southlake

Address

1400 Main Street, Suite 210

Southlake, Texas, 76092

Phone

817-748-8064

Website

<http://www.cityofsouthlakejobs.com>



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About the job

NV5 (NASDAQ: NVEE) is a provider of professional and technical engineering and consulting solutions to public and private sector clients in the infrastructure, energy, construction, program management and environmental markets. NV5 is an ENR Top 500 firm; we offer a full range of professional services in offices throughout the U.S.

We also place great importance on integrity, excellence, responsibility, stewardship, and dedication while being passionate client advocates dedicated to improving and growing communities.

We are looking for an experienced Planner to assist in the growth and expansion of our Planning + Design department.

Responsibilities

- Provide analysis and recommendations for specific project-related tasks
- Prepare GIS maps to support Planning, Design, and Engineering applications, and due diligence efforts
- Perform quality control on work prepared by Project Planners and/or Planning Interns / GIS Technicians
- Perform planning calculations to support applications such as, but not limited to, minimum/maximum densities and intensities, site areas, setbacks, population projections, impact analyses, concurrency reservations, etc.
- Communicate directly with regulatory agencies, clients, and other consultants to ensure applications are consistent with the client's vision and regulatory requirements
- Prepare justification reports for application submittals
- Prepare complete and accurate application packages for project submittals
- Prepare project correspondence such as meeting minutes, requests for additional information, owner letters, and Project Status Reports in a timely manner as specified by the Project Manager or Sr. Project Manager

- Organize and maintain project job files and keep current on all communications, such as memos, emails, schedules, and work products in a timely manner as specified by the Project Manager or Sr. Project Manager
- Coordinate and cooperate with all other project team members and Planning Department personnel
- Assist with data collection to ensure GIS files and templates are updated regularly with the best available data
- Keep updated on trends and events within the field of Planning in order to remain competitive, fully informed, and ahead of the competition
- Able to multi-task and handle multiple projects at one time
- Able to work without close supervision and in a team environment
- Able to comprehend and apply Comprehensive Plan and Zoning policies, Special Area Studies, and technical reports related to environmental conditions, geotechnical conditions, site lighting, tree mitigation, etc.

Qualifications

- BA or MA/ Urban and Regional Planning, Urban Design, Geography, Geomatics, or another related field of study
- Passing the American Institute of Certified Planners (AICP) exam is required
- The ability to comprehend and apply Comprehensive Plan and Zoning policies, Special Area Studies, and technical reports related to environmental conditions, geotechnical conditions, site lighting, tree mitigation, etc.
- Planning and business computer applications with working knowledge of the following software and skills: Environmental Systems Research Incorporated (ESRI) ArcGIS, Microsoft Word, Excel, PowerPoint, Outlook, Bluebeam, and Adobe software
- Excellent organizational skills
- Excellent communication skills: written, verbal, and graphical
- AutoCAD experience not required but strongly preferred

NV5 offers a competitive compensation and benefits package including medical, dental, life insurance, PTO, 401(k) and professional development/advancement opportunities.

NV5 provides equal employment opportunities (EEO) to all applicants for employment without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, disability, genetic information, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state and local laws. NV5 complies with applicable state and local laws governing non-discrimination in employment in every location in which the company has facilities. This policy applies to all terms and conditions of employment, including, but not limited to, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.

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About the company



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Southeastern Timber Products

Ackerman, MS (On-site)

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Planner

Munekiyo Hiraga

Hawaii, United States (Hybrid)

1 week ago  Easy Apply



Senior Urban Designer/Planner, Regional Leader

TBG Partners

Dallas, TX (On-site)

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GIS Planner
Lehigh Valley Planning
Commission
Allentown, PA (On-site)
\$61.2K/yr - \$88.8K/yr

1 week ago  Easy Appl

 **Project Manager**
Star Catcher
Jacksonville, FL (On-site)
1 month ago  Easy Apply

**Certified Life Care Planner
and Certified
Rehabilitation Counselor**
Rocky Mountain Rehab, P.C.
Billings, MT (On-site)
\$80K/yr - \$120K/yr · Rehabilitation
+1 · Dental, 401(k)
5 days ago **2 applicants**
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 **Planner** 

Russell Tobin
Columbus, OH (Hybrid)
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benefits

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Transportation Planner 1

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About the job

At HDR, our employee-owners are fully engaged in creating a welcoming environment where each of us is valued and respected, a place where everyone is empowered to bring their authentic selves and novel ideas to work every day. As we work to weave diversity, equity, and inclusion into our work and foster a sense of belonging throughout the company and within our communities, we constantly ask ourselves: What is our impact on the world?

Watch Our Story: <https://www.hdrinc.com/our-story/>

Each and every role throughout our organization makes a difference in our ability to change the world for the better. Read further to learn how you could help make great things possible not only in your community, but around the world.

In the role of Transportation Planner 1, we'll count on you to:

- Collect, assimilate and manage project-related data
- Prepare constraints mapping and required documents
- Assist in preparation and participation of public information meetings and hearings
- Provide in-house staff support to clients up to 4 to 5 days per week
- Perform other duties as needed

Preferred Qualifications

- Bachelor's degree in Urban Planning or related field
- Excellent organizational skills
- PowerPoint and Graphics skills
- Preference given to local candidates

Required Qualifications

- Bachelor's degree
- An attitude and commitment to being an active participant of our employee-owned culture is a must

HDR is our company. Together, we build on each other's life experiences and perspectives to make great things possible every day. This shapes our collaborative culture, encourages organizational trust and connects us closer to the clients and communities we serve.

Our eight Employee Network Groups (Asian Pacific, Black, Hispanic/Latino(a), LGBTQ+, People with Disabilities, Veterans, Women, Young Professionals) help create a sense of belonging and foster a supportive environment where everyone is empowered to engage and contribute. Each group has an executive sponsor and is open to all employees.

At HDR, we are committed to the principles of employment equity. We are an Affirmative Action and Equal Opportunity Employer (<https://www.hdrinc.com/equal-employment-opportunity-employer>). We consider all qualified applicants, regardless of criminal histories, arrest and conviction records.

2/4



HDR

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HDR is an employee-owned design firm specializing in engineering, architecture, environmental and construction services. We're ranked No. 6 among the world's design firms and we're the largest healthcare design firm. Led by the ... show more

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Landside Transportation Planner (Remote USA)

Landrum & Brown

Texas, United States (On-site)

1 benefit

UF

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Principal Transportation Planner

ICF

Raleigh, NC (Hybrid)

\$102.3K/yr – \$173.9K/yr

UF

31 school alumni work here

2 weeks ago 5 applicants
- 

Transportation Planner

WSP in the U.S.

Brentwood, TN (Hybrid)

UF

83 school alumni work here

5 days ago
- 

Planner (Transportation/Service & Strategic Planning)

Broward County Government

Plantation, FL (On-site)

\$65.4K/yr – \$104.4K/yr

UF

90 school alumni work here

2 weeks ago 13 applicants
- 

Senior Transit Planner

WSP in the U.S.

Charleston, SC (Hybrid)

UF

83 school alumni work here

2 weeks ago 4 applicants
- 

Planner I - Transportation

McAdams

Raleigh, NC (On-site)

UF

1 school alum works here

1 week ago
- 

Principal Transportation Planner
- 

Transportation Planner / Engineer

**ICF**
Washington, DC (Hybrid)
\$102.3K/yr - \$173.9K/yr
 31 school alumni work here
2 weeks ago **9 applicants**

**VHB**
Orlando, FL (Hybrid)
  2 connections work here
1 week ago **18 applicants**

**Transportation
Modeler/Planner** 
VHB
Tampa, FL (Hybrid)
 1 company alum works here
2 days ago

**Transportation Planner**
2 
HDR
Tallahassee, FL (On-site)
 145 school alumni work here
1 week ago **21 applicants**

**Transportation Planner**
CONSOR Engineers
Draper, UT
Vision, 401(k)
 11 school alumni work here
6 days ago

**Senior Transportation
Planner** 
Gannett Fleming
Baltimore, MD
\$110K/yr - \$140K/yr · 401(k) benefit
 18 school alumni work here
2 weeks ago **9 applicants**

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Planner III - Transportation

SPARTANBURG COUNTY

Spartanburg, SC United States

How to Apply

URL: <https://tinyurl.com/ytfk4sh7> (<https://tinyurl.com/ytfk4sh7>)

Email: seisele@spartanburgcounty.org (<mailto:seisele@spartanburgcounty.org>)

POSITION SUMMARY

The Planner III will be an integral part of the County's Long Range Planning Team which has an emphasis on countywide transportation. The primary duty of this employee is to lead and/or support short and analysis, planning and research activities as related to the Spartanburg County transportation network and land use, including database preparation, coordination, analysis; GIS layer organization and presentation; use of land use and transportation modeling software, etc. The Planner III will work with the team to identify and implement transportation, infrastructure, and land use analyses, studies, and plans, which may include conceptualization of development scenarios, travel demand analyses and reviews, corridor analysis, area plans, working with State and County transportation professionals, preparing RFP/RFPs, as necessary.

ESSENTIAL DUTIES

- Develop and coordinate countywide land use and transportation data for the long-range planning division of the Spartanburg County Planning and Development Department to support the County Council's transportation and land use development strategy which includes the Spartanburg County Public Works Department, and the Spartanburg Area Transportation Study (SPATS) Metropolitan Planning Organization (MPO), the South Carolina Department of Transportation (SCDOT) and the Federal Highway Administration (FHWA), as appropriate.
- Prepare and provide quality review of reports and deliverables for planning studies, technical reports, and proposals. Review and provide responses to local government plans, as needed.
- Manage and prepare land use and transportation planning studies. Provide review of local land use/transportation plans, such as the Comprehensive Plan, for consistency with the County Transportation Plan.
- Provide administrative support for the transportation planning program, including but not limited to, preparation and reporting of required federal, state, and MPO documents, support for SPATS transportation committees, updating website content, and related duties.
- Work with and link large data sets.
- Prepare Requests for Proposals, coordinate selection of consultant contracts for various studies and documents, and draft consultant contracts according to local, state, and/or federal requirements.
- Assist in management of consultants/contractors with respect to the development of special projects related to functional design contracts, land use/transportation analysis, and transportation planning.
- Provide support for and prepare transportation, land use, and infrastructure grant applications.
- Review land use applications to ensure that all developmental proposals adequately address the County's mobility goals and for compliance with applicable transportation-related plans and ordinances.
- Identify opportunities for capacity and operational improvements to the County's transportation system.
- Research, collect, compile, organize, analyze, and maintain Spartanburg County socio-economic data, traffic counts, land use

and transportation/road-related data and other information utilizing ARCGIS Pro, databases and spreadsheets. Prepare and present reports, maps, and tables for planning purposes for the long-range planning team.

- May use and adapt transportation and land use modeling software to evaluate corridor and area specific transportation problems and to propose practical and effective improvement scenarios.
- Use ARCGIS Pro for mapping and analysis.
- Performs other duties as required.

KNOWLEDGE, SKILLS AND ABILITIES

Must be physically able to operate various office machines including computer, multi-line telephone, scanner, copier, etc. Must be able to exert up to 10 pounds of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull or otherwise move objects. Sedentary work, involves sitting most of the time, but may involve walking or standing for periods of time. Work involves climbing, bending and stooping for short periods of time. Must be able to lift and/or carry weights of 5 to 15 pounds.

Requires the ability to:

- Speak and/or signal people to exchange information.
- Read and prepare various legal documents, using proper format.
- Establish and maintain effective working relationships.
- Successfully work with staff and external stakeholders.
- Balance different perspectives.

EDUCATION AND EXPERIENCE

Required:

- A Bachelor's degree in planning, transportation, engineering, urban design, or closely related field.
- A minimum of two years of professional planning, design, or engineering experience.
- Or an equivalent combination of education, training and/or experience that provides the required knowledge, skills, and abilities.

Preferred:

- Experience with Geographic Information Systems (ARCGIS Pro or ARCGIS Online).
- Knowledge and experience in transportation planning.

LICENSE / CERTIFICATION and OTHER REQUIREMENTS

- All regular full-time and part-time employees of Spartanburg County are required by state law to participate in the South Carolina Retirement System.
- Required valid driver's license issued in South Carolina

EXPERIENCE LEVEL	AICP LEVEL	SPECIALTY	SALARY RANGE
Entry (0-1 year)	Not Required	Transportation Planning	\$56,523.00 - \$63,000.00

CONTACT INFORMATION Sandi Eisele Address 366 North Church Street

Human Resources/Recruitment Department
Spartanburg, SC
29303
United States

Employer URL

<https://spartanburgcounty.org> (<https://spartanburgcounty.org>)

Phone

864-274-6277



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Industry Survey- Bachelor of Urban and Regional Planning

Start of Block: Default Question Block

Q2 We are conducting a survey to better understand the hiring needs and educational preferences of planning industry professionals. Your insights will help us shape a new Bachelor's degree program in Urban Science and Planning and ensure it aligns with industry demands. The proposed Bachelor of Urban Science and Planning program at the University of Florida aims to equip students with the skills to address Florida's rapid growth and urban challenges while promoting sustainable development. Aligned with UF's mission of excellence in education, research, and service, the undergraduate program will integrate advanced technology, including AI and geographic information systems, to prepare graduates for careers in urban planning and development. Graduates of the program will emerge as leaders in the field, ready to drive innovative and sustainable solutions that enhance the quality of life in communities locally, nationally, and globally.

Page Break

Q1 First Name:

Q3 Last Name:

Q4 Email:

Q5 Company/Organization:

Q6 Position:

Q17 Are you a UF Alumni?

☐ Yes (1)

☐ No, I graduated from: (2)

End of Block: Default Question Block

Start of Block: Block 1

Q7 What is the typical educational background of candidates you hire for planning-related roles? (Select all that apply)

- ☐ High School Diploma (1)
 - ☐ Associate's Degree (2)
 - ☐ Bachelor's Degree in Urban and Regional Planning (3)
 - ☐ Bachelor's Degree in a related field (e.g., Geography, Environmental Studies, Economics) (4)
 - ☐ Master's Degree in Urban and Regional Planning (5)
 - ☐ Master's Degree in a related field (6)
 - ☐ Doctorate or PhD (7)
 - ☐ Other (please specify): (8)
-

Q8 When hiring for planning positions, which type of degree is typically preferred or required?

- ☐ Bachelor's Degree in Urban and Regional Planning (1)
 - ☐ Bachelor's Degree in a related field (2)
 - ☐ Master's Degree in Urban and Regional Planning (3)
 - ☐ Master's Degree in a related field (4)
 - ☐ Doctorate or PhD (5)
 - ☐ No specific degree preference (6)
 - ☐ Other (please specify): (7)
-

Q9 What other qualifications or experiences are most valued in planning candidates? (Select up to 3)

- ☐ Internship experience in planning or a related field (1)
 - ☐ Professional certifications (e.g., AICP) (2)
 - ☐ Proficiency in GIS and data analysis (3)
 - ☐ Strong communication and community engagement skills (4)
 - ☐ Experience with planning software (e.g., AutoCAD, ArcGIS) (5)
 - ☐ Project management experience (6)
 - ☐ Cross-disciplinary knowledge (e.g., environmental science, public policy) (7)
 - ☐ Other (please specify): (8)
-

End of Block: Block 1

Start of Block: Block 2

Q10 What is the most common level of education among your current planning staff?

- ☐ High School Diploma (1)
 - ☐ Associate's Degree (2)
 - ☐ Bachelor's Degree in Urban and Regional Planning (3)
 - ☐ Bachelor's Degree in a related field (4)
 - ☐ Master's Degree in Urban and Regional Planning (5)
 - ☐ Master's Degree in a related field (6)
 - ☐ Doctorate or PhD (7)
 - ☐ Other (please specify): (8)
-

Q11 Which academic fields are represented among your current planning staff? (Select all that apply)

- ☐ Urban and Regional Planning (1)
 - ☐ Geography (2)
 - ☐ Environmental Studies/Sciences (3)
 - ☐ Public Policy (4)
 - ☐ Architecture/Landscape Architecture (5)
 - ☐ Civil Engineering (6)
 - ☐ Economics (7)
 - ☐ Sociology (8)
 - ☐ Political Science (9)
 - ☐ Sustainability (10)
 - ☐ Other (please specify): (11)
-

End of Block: Block 2

Start of Block: Block 3

Q13 What types of roles or responsibilities could a graduate from a Bachelor of Urban Sciences and Planning program fill at your organization? (Select all that apply)

- ☐ Assistant Planner/Planning Technician (1)
 - ☐ Community Outreach Coordinator (2)
 - ☐ GIS Specialist (3)
 - ☐ Research Analyst (4)
 - ☐ Environmental Planner (5)
 - ☐ Transportation Planner (6)
 - ☐ Zoning Analyst (7)
 - ☐ Economic Development Assistant (8)
 - ☐ Other (please specify): (9)
-

Q12 If a Bachelor's program in Urban Sciences and Planning produced qualified graduates, would you consider hiring them for entry-level planning positions?

- ☐ Yes, we would actively seek graduates from a URP bachelor's program (1)
 - ☐ Yes, we would consider them equally to candidates with other related degrees (2)
 - ☐ Maybe, if they have relevant skills and internship experience (3)
 - ☐ No, we generally only hire candidates with advanced degrees (e.g., master's, PhD) (4)
 - ☐ Unsure (5)
-

Q14 What specific skills or knowledge areas should a Bachelor of Urban Sciences and Planning program emphasize to better prepare graduates for the job market? (Select all that apply)

- ☐ GIS and spatial analysis (1)
- ☐ Land use and zoning regulations (2)
- ☐ Environmental impact assessment (3)
- ☐ Urban design principles (4)
- ☐ Data analysis and visualization (5)
- ☐ Public policy and legal aspects of planning (6)
- ☐ Community engagement and participatory planning (7)
- ☐ Project management (8)
- ☐ Other (please specify): (9)

Q15 Do you have any suggestions for courses or topics that should be included in a Bachelor of Urban Science and Planning curriculum?

End of Block: Block 3

Start of Block: Block 4

Q16 Is there any other feedback you would like to provide about hiring trends or educational backgrounds in the planning field?

End of Block: Block 4

Student Survey- Bachelor of Science Urban Planning

Start of Block: Default Question Block

Q1 The Department of Urban and Regional Planning is proposing a new program, the Bachelor of Urban Sciences and Planning. Your feedback will help us determine if such a program would be valuable for our university community. The proposed Bachelor of Urban Science and Planning program at the University of Florida aims to equip students with the skills to address Florida's rapid growth and urban challenges while promoting sustainable development. Aligned with UF's mission of excellence in education, research, and service, the undergraduate program will integrate advanced technology, including AI and geographic information systems, to prepare graduates for careers in urban planning and development. Graduates of the program will emerge as leaders in the field, ready to drive innovative and sustainable solutions that enhance the quality of life in communities locally, nationally, and globally.

Page Break

Q17 What is your current academic level?

- ☐ Freshman (1)
 - ☐ Sophomore (2)
 - ☐ Junior (3)
 - ☐ Senior (4)
 - ☐ Other (please specify): (5)
-

Q20 What is your current major?

End of Block: Default Question Block

Start of Block: Block 1

Q5 Were you aware of Urban Planning as a field of study before enrolling at this university?

- ☐ Yes (1)
 - ☐ No (2)
-

Q6 How familiar are you with the field of Urban Planning?

- ☐ Not familiar at all (1)
- ☐ Slightly familiar (2)
- ☐ Moderately familiar (3)
- ☐ Very familiar (4)
- ☐ Extremely familiar (5)

End of Block: Block 1

Start of Block: Block 5

Q21 Were you aware of Urban Analytics as a field of study before enrolling at this university?

- ☐ Yes (1)
- ☐ No (4)

Q22 How familiar are you with the field of Urban Analytics?

- ☐ Not familiar at all (6)
- ☐ Slightly familiar (11)
- ☐ Moderately familiar (7)
- ☐ Very familiar (12)
- ☐ Extremely familiar (8)

End of Block: Block 5

Start of Block: Block 2

Q7 If a Bachelor's program in Urban Sciences and Planning had been available when you enrolled at the University of Florida, would you have considered it as a major?

- ☐ Yes, I would have considered it as my primary major (1)
- ☐ Yes, I would have considered it as a double major (2)
- ☐ Yes, I would have considered it as a minor (3)
- ☐ No, I would not have considered it (4)
- ☐ Unsure (5)

Display This Question:

If If a Bachelor's program in Urban Sciences and Planning had been available when you enrolled at th... = No, I would not have considered it

Or If a Bachelor's program in Urban Sciences and Planning had been available when you enrolled at th... = Unsure

Q8 If you answered "No" or "Unsure" to the previous question, what factors contributed to your decision? (Select all that apply)

- ☐ Lack of interest in the field (1)
 - ☐ Unfamiliarity with career opportunities in Urban Sciences and Urban Planning (2)
 - ☐ Already committed to another major (3)
 - ☐ Lack of information or resources on campus (4)
 - ☐ Other (please specify): (5)
-

End of Block: Block 2

Start of Block: Block 3

Q9 Which of the following aspects would make an Urban Sciences and Planning degree appealing to you? (Select all that apply)

- ☐ Opportunity to influence urban development and policy (1)
 - ☐ Potential for careers in government or public service (3)
 - ☐ Cross-disciplinary focus (e.g., economics, sociology, geography) (4)
 - ☐ Internship and job placement opportunities (5)
 - ☐ High demand for planners in the job market (6)
 - ☐ Interest in urban analytics and smart cities (7)
 - ☐ Interest in geographic information systems (10)
 - ☐ Other: (9) _____
-

Q10 What resources or information would help you learn more about the Urban Science and Urban Planning fields? (Select all that apply)

- ☐ Information sessions or guest speakers (1)
 - ☐ Academic advising focused on career pathways in Urban Planning fields (2)
 - ☐ Networking events with Urban Planning professionals (3)
 - ☐ Campus resources such as clubs or student organizations (4)
 - ☐ Other (please specify): (5)
-

Q11 What program offerings would make an Urban Sciences and Planning degree more attractive to you? (Select all that apply)

- ☐ Availability of double major options with existing programs (1)
- ☐ Combined bachelor's/master's degree options (2)
- ☐ Study abroad opportunities related to urban planning (3)
- ☐ Community-based projects or service learning (4)
- ☐ Joint programs with local government or non-profits (5)
- ☐ Capstone projects in collaboration with industry partners (6)
- ☐ Other (please specify): (7)

End of Block: Block 3

Start of Block: Block 4

Q13 Any additional comments or feedback on the potential addition of an Urban Sciences and Planning bachelor's program?

Q19 If you'd like to learn more about Urban Regional Planning offerings, such as the Bachelors, Graduate, or 4+1 offerings, please share your email:

End of Block: Block 4

APPENDIX K

BUSP Academic Learning Compact

The Bachelor of Urban Sciences and Planning (BUSP) degree at the University of Florida prepares students to address complex urban challenges by integrating theoretical foundations with practical applications. Building on a strong base in urban planning and interdisciplinary courses, students explore how tools from economics, policy analysis, governance, ethics, data science, and geospatial analysis can be used to craft innovative solutions to built environment and environmental issues in the U.S. and globally. Designed for careers in both public and private sectors, the Bachelor of Urban Sciences and Planning prepares student for careers in the fields of urban planning and applied data and spatial analytics.

Before Graduating Students Must:

- Complete a professional internship
- Pass the capstone courses
- Complete requirements for the baccalaureate degree, as determined by faculty.

Students in the Major Will Learn To:

Student Learning Outcomes (SLOs)

Content

1. Demonstrate a comprehensive understanding of the theoretical foundations, interdisciplinary tools, and practical applications in urban sciences and planning.
2. Apply knowledge of economics, policy analysis, governance, ethics, data science, geospatial analysis, and emerging technologies to develop innovative and equitable solutions to social and environmental challenges on local, national, and global scales.

Critical Thinking

3. Analyze complex urban challenges by evaluating and synthesizing urban sciences and planning theories, tools, and data.
4. Apply critical reasoning to identify and assess equitable and innovative strategies that address social and environmental issues, considering diverse perspectives and the ethical implications of their decisions in both local and global contexts.

Communication

5. Effectively communicate complex urban challenges, solutions, and strategies through written, oral, and visual formats tailored to diverse audiences.

6. Articulate concepts and applications, incorporating data-driven insights, ethical considerations, and equitable approaches to foster understanding and collaboration among stakeholders in both public and private sectors.

Curriculum Map: I = Introduced; R= Reinforced; A = Assessed

Courses	SLO 1	SLO 2	SLO 3	SLO 4	SLO 5	SLO 6
URP 1XXX This Must be the Place	I			I	I	
URP 2001 (URP 3001)	I	I	I	I		
URP 4000	I	I	I	I	I	
URP 4273		I	I			I
URP 4744	I, R	I, R	I, R	I, R	I, R	
URP 4942	A	A	A	A	A	A
URP 4XXX Urban Planning Studio 1	A	A	A	A	A	A
URP 4XXX Urban Planning Studio 2	A	A	A	A	A	A
URP Electives	R	R	R	R	R	R
Approved Electives	I, R	I, R	I, R	I, R	I, R	I, R
History (one course)	I, R	I, R				
Ethics (one course)	I, R	I, R	I, R	I, R		
Governance and Law (one course)	I, R	I, R				
Communications (one course)					I, R	I, R
Methods and Data Tools (one course)			I, R	I, R		I, R

Assessment Types

- Exams, research papers, and projects (lecture courses)
- Planning Studio evaluation by faculty and practitioners
- Internship and employer evaluations

APPENDIX L

Draft Curriculum for Bachelor of Urban Sciences and Planning

The curriculum provides required core knowledge with sufficient freedom for students to specialize in different areas within the degree's overall domain. Students are encouraged to develop focus areas such as artificial intelligence, data analytics, spatial analytics, public affairs, housing and community development, transportation, infrastructure, and urban design.

The following core and elective courses are the major requirements. The rest of the curriculum covers UF General Education requirements and electives.

BUSP Core (all required – 24 credits)

(The following BUSP Core courses are open to BUSP Majors only – URP4744, URP4942, URP4XXX (Studio 1), and URP4XXX (Studio 2). BUSP Core courses – URP1XXX, URP3001/URP2XXX, URP4000, and URP4273 – will remain open to all students.)

URP1XXX: This Must Be the Place (Quest 1) (3 cr.) (Permanent Course # Request: 20408)

Through a multidisciplinary framework of art, music, history, city planning, urban design, and storytelling, this course seeks to address two fundamental questions: 1) How does place work to construct individual and collective identities? and, 2) How do collective identities, as expressed through place-based narratives, function to empower and unite communities?

URP2001: Cities of the World (currently URP3001) (3 cr.) (Releveling Request # 20908)

Introduce students to the concept of urbanization, using comparative case studies of cities in the US and in countries abroad – both developed and developing – to illustrate the social, economic, environmental, structural, demographic, legal, cultural, and political challenges facing our changing world. (New course description with GenEd alignment) (*General Education - International, General Education - Social Science*)

URP4000: Preview to Urban and Regional Planning (3 cr.)

Overview of the comprehensive planning process for those considering a career in urban and regional planning or pursuing studies where some knowledge of the planning process is desirable. **Prerequisite:** junior status or higher.

URP4273: Survey of Planning Information Systems (3 cr.)

Introduces concepts and theories associated with Geographic Information Systems (GIS) as related to urban and environmental planning. Requires lectures, class assignments, and homework assignments. **Prerequisite:** junior status or higher.

URP4744: Neighborhood Planning (3 cr.)

An overview of the neighborhood planning process situated within the larger city planning framework. **Prerequisite:** URP 4000.

URP4942: Internship (3 cr.) (Request# 21271)

Off-campus internship experience.

URP4XXX: Urban Planning Studio 1 (3 cr.) (Request# 21262)

First in a two-term sequence of planning and problem-solving courses. Students working in teams conduct research and develop solutions to planning problems for a client community.

URP4XXX: Urban Planning Studio 2 (3 cr.) (Request# 21267)

Pre-professional students practice the habits of professionals in the field. Build skills in metacognition and reflection, community engagement, and planning practice.

BUSP Electives (four required – 12 credits)

(BUSP Electives will be available to the following groups of students in priority order: 1) BUSP Majors; 2) Registered BUSP Minors; 3) BABA Specializing in URP; 4) other students upon request if seats are available; URP4640 will remain open to students in the Sustainability and the Built Environment major.)

URP4230, 3D Modeling, Visualization, and Simulation (3 cr.) (Request# 21280)

Introduces a variety of methods and techniques to interactively model and visualize physical urban environments in two, three, and four dimensions through a hands-on approach using computer software.

URP4283, Automation for Geospatial Modeling and Analysis (3 cr.) (Request# 21282)

Covers methods and techniques for automating geospatial modeling and analysis for planning and built environment by using visual models, computer programming, and custom-built applications and tools that utilize Geographic Information Systems (GIS) technology in the context of planning information systems. **Prerequisite:** Junior standing or higher.

URP4640, Sustainable Urbanism in Europe (3 cr.) (Request# 21286)

Explores the diverse urban places that make up modern Europe, its historic development since the pre-industrial city, challenges and accomplishments of urbanization in Europe in recent decades and current accomplishments in achieving sustainable development. **Prerequisite:** Junior standing or higher.

URP4740, Housing and Urban Development (3 cr.) (Request# 21287)

Concepts and theories about the economics of the housing market, land development and home building process, and the growth of cities. **Prerequisite:** junior status or higher.

URP4804, International Perspectives in Urban and Regional Planning (3 cr.) (Request# 21288)

Presents contemporary global and critical issues in urban and regional planning by carefully selecting critical topics such as inequality, immigration, and segregation, as well as case studies from around the world. Also encourages the evaluation and development of different strategies and corrective courses of action. **Prerequisite:** junior status or higher.

URP4882, Defensible Space and CPTED in Urban Design (3 cr.) (Request# 21289)

Explore the history, theory, application, and possibilities associated with crime prevention planning. Investigate theories and strategies in the planner's toolkit and how police, planning, and other agencies interact to implement them. Also focuses on real-world applications and students will visit sites that offer teaching and research opportunities. **Prerequisite:** junior status or higher.

URP4905, Exploration and Directed Study (3 cr.)

Exploration and directed study. **Prerequisite:** junior status or higher.

URP4930, Special Topics (3 cr.)

Variable topics; lecture, studio, and seminar explore current issues in urban planning

Critical Tracking Courses Outside URP Dept. – 25 Credits

DCP1003, Creating Our Built Environment (1 cr) [Req. for DCP undergraduates]

Introduces planning, design, and construction of the built environment. Includes consideration of professional practice in architecture, construction management, historic preservation, interior design, landscape architecture, sustainability and the built environment, and urban and regional planning. **Prerequisite:** Admission to the College of Design, Construction and Planning.

LAA1330, Site Analysis (3 cr) (approved by J. Bruck, 12/12/24)

Inventory, analysis and evaluation of site development procedures; emphasis on landscape ecology.

ECO2023, Principles of Microeconomics (4 cr) (approved by T. Knight, 12/11/24)

Theories of production, determination of prices and distribution of income in regulated and unregulated industries. Attention is also given to industrial relations, monopolies and comparative economic systems. (*General Education - Social Science*)

ECO2013, Principles of Macroeconomics (4cr) (approved by T. Knight, 12/11/24)

In this course, students will learn the foundations of macroeconomics as the branch of economics concerned with how decision-making, in an environment of scarcity, maps onto the aggregate economy. Students will examine theories and evidence related to the following core set of topics: national income determination, money, monetary and fiscal policy, macroeconomic conditions, international trade and the balance of payments, and economic growth and development. (*State Core General Education - Social Science*)

STA2023, Introduction to Statistics 1 (3 cr) (approved by M. Daniels, 12/12/24)

In this course, students will utilize descriptive and inferential statistical methods in contextual situations, using technology as appropriate. The course is designed to increase problem-solving abilities and data interpretation through practical applications of statistical concepts. This course is appropriate for students in a wide range of disciplines and programs. (*State Core General Education – Mathematics*)

POS2041, American Federal Government (3cr) (approved by B. Smith, 12/12/24)

In this course, students will investigate how the national government is structured and how the American constitutional republic operates. It covers the philosophical and historical foundations of American government, including but not limited to the Declaration of Independence, the United States Constitution and all its Amendments, and the Federalist Papers. The course examines the branches of government and the government's laws, policies, and programs. It also examines the ways in which citizens participate in their government and ways their government responds to citizens. (*State Core General Education - Social Science*)

or

POS2112, American State and Local Government (3 cr) (approved by B. Smith, 12/12/24)

State constitutions, political parties and politics. State legislatures, courts and chief executives. The functions of state, city and county government.

DCP4300, AI and the Built Environment (3 cr)

Introduces Artificial Intelligence (AI) and its applications to real world problems in planning, design, and construction of the built environment. Includes application in professional practice in architecture, construction management, interior design, landscape architecture, and urban and regional planning. **Prerequisite:** EEL 3872 and PHI 3681.

Approved Electives in Following Categories (1 from each – 15 credits)

History:

DCP4000, Overview of Historic Preservation (approved by C. Larkin, 12/10/24)

Overview of historic preservation and its relationship to historic communities. The course covers terminology, theory, legal, design, social issues and community assessments. **Prerequisite:** junior standing or higher.

ARC1720, Survey of Architecture History (approved by N. Clark, 12/13/24)

A survey of monumental buildings and their embodied architectural intentions from the pre-historical ages to the current age. Demonstrating interactive relationships between form and idea in architecture throughout history across cultural and regional differences. **Prerequisite:**

non-architecture majors only. (*General Education - Humanities, General Education - International, Satisfies 6000 Words of Writing Requirement*)

ARC1000, Architecture and Humanity (approved by N. Clark, 12/13/24)

Introduces the issues and opportunities derived through actively engaging the sustainable and ethical design of the environments in which people live: urban, landscape, and architectural. (*General Education – Humanities*)

LAA2710, History of Landscape Architecture (approved by J. Bruck, 12/12/24)

Landscape architecture is the art and science of arranging functions and spaces within the ecology of the land and the culture of the humans who inhabit it. Surveys the history of humans as it is expressed in such diverse areas as urban form, community planning, gardens, parks and recreational areas, agricultural patterns and land management. Open to all students. (*General Education - Humanities, General Education – International*)

GEO 4554 Regional Development (approved by Jane Southworth, 12/23/24) Problems of regional development and regional growth within the context of economic, political, and spatial relationships. **Prerequisite:** Junior standing or higher.

GEO 3611 Housing, People, and Places in a Spatially Diverse America (approved by Jane Southworth, 12/23/24)

Examines the housing, people, and places that comprise the diverse contemporary human settlement patterns in the US. Topics focus on the quality of life found in the housing and neighborhoods of these urban and rural landscapes.

Prerequisite: Sophomore standing. (*General Education - Social Science*)

Ethics:

IDS1114, Ethics and the Public Sphere (approved by G. Witmer, 12/11/24)

Examination of the ways in which ethical concerns are aired and debated in the public sphere, including civic institutions, media organizations, and the market. Questions explored may touch on such topics as honesty in media, humility in the face of disagreement, and the pursuit of justice in a contentious society. **Prerequisite:** Restricted to undergraduate degree-seeking students. (*Quest 1, General Education - Humanities, Satisfies 2000 Words of Writing Requirement*)

PHI3681, Ethics, Data and Technology (approved by G. Witmer, 12/11/24)

Addresses ethical issues related to data science, algorithmic decision-making, and artificial intelligence. Pairs theoretical discussions of ethics, economics, and policy-making with concrete issues in emerging technologies. **Prerequisite:** Sophomore standing or higher or (PHI 2010 or PHI 2100 or PHI 2630, with a minimum grade of C) or (philosophy major or minor) or data science major.

PUP3002, Current Controversies (approved by B. Smith, 12/12/24)

Framework to understand the formation, adoption, budgeting, implementation and evaluation of public policy. This framework provides a basis for detailed discussions and debates about current policy issues. **Prerequisite:** POS 2041.

Governance and Law:

ISS2440, Introduction to Philosophy, Politics, Economics, and Law (approved by J. Mastrogiovanni, 1/15/25)

Introduces students to core debates, concepts, and tools that will help them understand the complex interplay of philosophy, politics, economics, and law in the modern world. Students will learn how philosophical, political, economic, and legal analyses can complement (and challenge) each other. The aim is for students to develop a multidisciplinary point of view that will allow them to analyze and address contemporary problems in a fuller way than any one disciplinary lens permits.

ISS2122, The History of Political Economy (approved by J. Mastrogiovanni, 1/15/25)

Political economy is grounded on the dual convictions that political institutions affect economic growth and that economic conditions affect political decisions. Students will review great works in the history of political economy, focusing not just on the development of economic thought but on the ways economic thought necessarily connects to political and social structures in modern market economies.

POS3122, State Politics (approved by B. Smith, 12/12/24)

Investigates major problems and issues in American state politics. Emphasizes the political institutions and organizations, political behavior in state politics and the impact of state politics on policy making at national, state and local levels. **Prerequisite:** POS 2041.

Communications:

SPC2351, Listening

Theory and practice in responsible, participatory listening. Also includes principles of listening for literal comprehension and critical evaluation of ideas in response to various spoken and nonverbal messages.

SPC2608, Introduction to Public Speaking

Theory and practice presenting public speeches, determining communication purpose(s) and adapting to organization, evidence, language and other message characteristics for designated audiences.

GEO 4170 Communicating Science in the Geosciences (approved by Jane Southworth, 12/23/24)

Examines techniques to communicate scientific knowledge and research to non-science audiences. Topics include quantitative and qualitative research methods, using narrative, discussing data and statistics, risk communication, and communicating with journalists and politicians. Readings, discussions, and projects facilitate understanding of best practices when communicating to people making evidence-based decisions.

Prerequisite: Any Gen Ed Biological or Physical Sciences course.

Methods and Data Tools:

GIS2114, The World and Big Data (approved by Jane Southworth, 12/23/24)

Data drives today's world and over 80% of that data is geographic. Increasing volume and varying formats of these geospatial big datasets have posed new challenges. Introduces relevant concepts (e.g., 5 V's) and techniques (e.g., cloud computing) of big (spatial) data as well as its applications in the real world. Hands-on experiences with Volunteered Geographic Information (VGI), analyzing geotagged tweets, and visualizing spatial datasets.

GEO 3602 Urban and Business Geography (approved by Jane Southworth, 12/23/24)

Empirical and theoretical spatial analysis of the various economic, population and social facets within and between urban settlements.

Prerequisite: Sophomore standing or higher or instructor permission.

Attributes: General Education - Social Science Satisfies 6000 Words of Writing Requirement

GEO4700, Transportation and Urban Accessibility (approved by Jane Southworth, 12/23/24)

Investigates the relationship between transportation and urban accessibility from a geographic perspective, through the examination of the impacts of transportation systems and accessibility on human health, social equity, and the environment, as well as the methods and tools for modeling and analyzing transportation systems and accessibility. Prerequisite: Sophomore standing or higher.

GIS 4324 GIS Analysis of Hazard Vulnerability (approved by Jane Southworth, 12/23/24)

Geographic and cartographic techniques for geospatial analysis of risk, vulnerability, and resilience using ArcGIS. Learn to utilize physical and human geographic datasets for multiple hazard contexts including hydrometeorological, climatological, and geophysical hazards.

Prerequisite: GIS 3043 or URP 4273 with minimum grade of C.

AMH3593, Oral History (approved by J. Spillane, 12/11/24)

Introduces the theory and practice of oral history. Examines key issues in historical memory, interviewing, and community-based fieldwork; also examines scholarly debates on oral history as a dialogic mode of knowledge production. Learn digital humanities production methods to bring historical knowledge to broader audiences. Prerequisite: 3 credits of history.

EEL3872, Artificial Intelligence Fundamentals (approved by D. Alvarado, 1/16/25)

Overview of Artificial Intelligence (AI), approaching the concept from its origins to expectations for the future; focuses on various AI technologies, how to build Machine Learning models, and how to apply AI tools to solve real world problems. Some concepts are types of AI and Machine Learning, Hacking and the IoT, AI today and its outlook for the future. Prerequisite: Junior standing or above.

College/Department Contacts:

HP – Cleary Larkin

ARC – Nancy Clark

LAA – Jules Bruck

CLAS – Gillian Lord (distributed to relevant departments)

Hamilton Center – Jason Mastrogiovanni

Engineering Education – Diego Alvarado

Appendix M: Model Semester Plan for the Bachelor of Urban Sciences and Planning

Semester One	Credit
DCP 1003: Creating Our Built Environment (Critical Tracking)	1
(State Core Gen Ed Humanities) [Recommend: PHI 2010, Introduction to Philosophy]	3
(State Core Gen Ed Biological & Physical Sciences)	3
Quest 1 (Gen Ed Humanities)	3
(State Core Gen Ed Composition)	3
Credits	13
Semester Two	
URP1XXX: This Must Be the Place (Critical Tracking)	3
LAA1330: Site Analysis (Critical Tracking)	3
ECO2023: Principles of Microeconomics (Critical Tracking ; Gen Ed Social and Behavioral Sciences)	4
(Gen Ed Composition)	3
Approved Communication Elective (Critical Tracking)	3
Credits	16
Semester Three	
ECO 2013: Principles of Macroeconomics (Critical Tracking ; State Core Gen Ed Social and Behavioral Sciences)	4
STA 2023: Introduction to Statistics 1 (Critical Tracking ; State Core Gen Ed Mathematics)	3
Approved History Elective (Critical Tracking)	3
(Gen Ed Biological & Physical Sciences)	3
Electives (1000/2000 level)	3
Credits	16
Semester Four	
URP2001: Cities of the World (Critical Tracking ; Gen Ed Social and Behavioral Sciences, International)	3
Quest 2 (Gen Ed Biological or Physical Sciences)	3
(Gen Ed Math)	3
POS2041: American Government (Critical Tracking ; State Core Gen Ed Social and Behavioral Sciences) or POS2112 American State and Local Government	3
Approved Ethics Elective (Critical Tracking)	3
	15
Semester Five	
URP4000, Preview to Urban and Regional Planning (Critical Tracking)	3
URP4273, Survey to Planning Information Systems (Critical Tracking)	3
Approved Governance and Law Elective (Critical Tracking)	3
Approved Data & Methods Elective (Critical Tracking)	3
Elective (3000/4000 level)	3
Credits	15
Semester Six	
URP4744, Neighborhood Planning (Critical Tracking)	3
URP Elective (Critical Tracking)	3
URP Elective (Critical Tracking)	3
DCP4300, AI in the Built Environment (Critical Tracking)	3
Elective (3000/4000 level)	3
Credits	15
Semester Seven	

URP4942: Internship ¹ (Critical Tracking)	3
URP4XXX: Urban Planning Studio 1 (Critical Tracking)	3
URP Elective (Critical Tracking)	3
Electives (3000/4000 level)	6
Credits	15
Semester Eight	
URP4XXX: Urban Planning Studio 2 (Critical Tracking)	3
URP Elective (Critical Tracking)	3
Electives (3000/4000 level)	9
Credits	15
Total Credits	120

Critical Tracking Sequence and GPAs

Critical Tracking records each student's progress in courses that are required for progress toward each major. Please note the critical-tracking requirements below on a per-semester basis.

Equivalent critical-tracking courses as determined by the State of Florida Common Course Prerequisites may be used for transfer students.

Semester 1

- Complete DCP 1003 with minimum grade of C
- 2.6 UF GPA Required

Semester 2

- Complete URP 1XXX (This Must Be the Place), ECO 2023 or ECO 2013, and LAA 1330 with minimum grades of C
- 2.6 UF GPA Required

Semester 3

- Complete ECO 2023 or ECO 2013 and STA 2023 with minimum grades of C
- 2.75 UF GPA Required

Semester 4

- Complete URP 2001 and POS2041 or POS2112 with minimum grades of C
- 3.0 UF GPA Required

Semester 5

- Complete URP 4000 and URP 4273

Semester 6

- Complete URP 4744 and DCP 4300

Semester 7

- Complete URP 4942 and URP 4XXX (Urban Planning Studio 1)

Semester 8

- Complete URP 4XXX (Urban Planning Studio 2)

¹ The Department of Urban and Regional Planning requires students to complete **URP4942** no later than Semester 7. Due to the rigorous nature of urban planning studio, students should complete this course the summer between Semesters 6 and 7.

Appendix N

About this Program & Overview & Approved Electives – Catalog Copy

Bachelor of Urban Sciences and Planning

About this Program

College: Design, Construction and Planning

Degree: Bachelor of Urban Sciences and Planning

Credits for Degree: 120

Contact: laurajd@ufl.edu

To graduate with this major, students must complete all university, college, and major requirements.

Department Information

The Department of Urban and Regional Planning offers a wide range of topics related to urban planning and urban sciences. The Department offers BUSP undergraduate degree, urban and regional planning undergraduate minor, Master of Urban and Regional Planning (including a 4+1 combination degree), Master of Science in Urban Analytics, and an urban and regional planning concentration for the Ph.D. in Design, Construction and Planning.

Website: <https://dcp.ufl.edu/urp>

Contact:

laurajd@ufl.edu – 352.294.1493 (tel)

P.O. Box 115706
1480 Inner Road
431 Jonathan and Melanie Antevy Hall
Gainesville, FL 32611-5701
[Map](#)

Curriculum:

Bachelor of Urban Sciences and Planning

[Combination Degrees](#)

[Urban and Regional Planning minor](#)

Overview

The Bachelor of Urban Sciences and Planning (BUSP) degree at the University of Florida prepares students to address complex urban challenges by integrating theoretical foundations with practical applications. Building on a strong base in urban planning and interdisciplinary courses, students explore how tools from economics, policy analysis, governance, ethics, data science, and geospatial analysis can be used to craft innovative solutions to built environment and environmental issues in the U.S. and globally. Designed for careers in both public and private sectors, the Bachelor of Urban Sciences and Planning prepares student for careers in the fields of urban planning and applied data and spatial analytics.

Transfer Students

Transfer students must complete their AA degree and these courses with minimum grades of C:

- STA 2023
- ECO 2013
- ECO 2023
- POS 2041 or POS 2112

Transfer students must also have a 3.0 minimum overall GPA. Refer to the admissions website for transfer admission information, application deadlines, and online application.

More Info ([link to be inserted](#))

Coursework for the Major

The BUSP degree program requires 120 credit hours. Students complete 51 hours of coursework in the major. Each course in the major is 3 credit hours and 100% of these courses are required. Students will be required to complete their general education requirements (30 credits, 6 courses covered by program requirements). Twenty-one (21) credits from outside the department are required as critical tracking courses. This will leave 48 additional credits of elective (21 of which must be 3000-level or higher). Students are encouraged to use elective coursework to pursue a minor or certificate.

Students should meet with an advisory as early as possible in their academic careers to plan their course of study.

The specific coursework for the major is as follows:

Core Courses

LAA 1330	Site Analysis	3
ECO 2013	Principles of Macroeconomics	4
ECO 2023	Principles of Microeconomics	4
STA 2023	Introduction to Statistics 1	3
URP 1XXX	This Must Be the Place	3
URP 2001	Cities of the World	3
Select One:		
POS 2041	American Government	3
POS 2112	American State and Local Government	3
An approved history elective		3
An approved ethics elective		3
An approved Governance and Law Elective		3
An approved Data & Methods Elective		3
An approved Communications Elective		3
URP 4000	Preview to Urban and Regional Planning	3
URP 4273	Survey of Planning Information Systems	3
URP 4744	Neighborhood Planning	3
Four URP Electives		12
DCP 4300	AI in the Built Environment	3
URP 4942	Internship	3
URP 4XXX	Urban Planning Studio 1	3
URP 4XXX	Urban Planning Studio 2	3
Total Credits		71

Approved Electives

Students must choose one course from each of the following five categories.

History:

DCP4000	Overview of Historic Preservation	3
ARC1720	Survey of Architecture History	3
ARC1000	Architecture and Humanity	3
LAA2710	History of Landscape Architecture	3
GEO 4554	Regional Development	3
GEO 3611	Housing, People, and Places in a Spatially Diverse America	3

Ethics:

IDS1114	Ethics and the Public Sphere	3
PHI3681	Ethics, Data and Technology	3
PUP3002	Current Controversies	3

Governance and Law:

ISS2440	Introduction to Philosophy, Politics, Economics, and Law	3
ISS2122	The History of Political Economy	3
POS3122	State Politics	3

Communications:

SPC2351	Listening	3
SPC2608	Introduction to Public Speaking	3
GEO 4170	Communicating Science in the Geosciences	3

Methods and Data Tools:

GIS2114	The World and Big Data	3
GEO 3602	Urban and Business Geography	3
GEO 4170	Communicating Science in the Geosciences	3
GEO4700	Transportation and Urban Accessibility	3
GIS 4324	GIS Analysis of Hazard Vulnerability	3
AMH3593	Oral History	3
EEL3872	Artificial Intelligence Fundamentals	3