UF Infrastructure Council 2013-14 Report

By Council Chair - Sharda Udassi, MD

Responsibilities of Infrastructure Council:

Infrastructure Council's area encompasses the University's infrastructure supporting **University's academic mission**, including the provision of physical facilities and other physical resources.

Facilitate UF to achieve standards of excellence for interdependent network of facilities and services essential to a top-tier University.

*Infrastructure council works in conjunction to the UF Steering Committee's goals.

Contributing Committees

- University Libraries Committee
- Land Use and Facilities Planning Committee
- Preservation of Historic Buildings and Sites Committee
- Parking and Transportation Committee
- Sustainability Committee
- IT ad hoc committee

University Libraries Committee

Chair: David Oppenheimer (Biology--CLAS)

- Main goal to develop Open Access (OA) policy for UF, providing mechanism where faculty could maintain copyright control over their published research.
- Multiple drafts were prepared incorporating feedback.
- Recent feedback raised issues related to cost of sustaining Institutional Repository (IR@UF), and faculty burden to deposit their work in IR.

University Libraries Committee

Chair: David Oppenheimer (Biology--CLAS)

- ULC decided to focus on OA education and outreach activities using "OA advocates" in various colleges to answer questions about OA, and how it could benefit UF faculty.
- Then draft a new OA policy with faculty input and using OA policies successfully implemented at other universities as a guide.

University Libraries Committee

Chair: David Oppenheimer (Biology--CLAS)

- Second focus is on how to respond to flat budget when subscription prices for scientific journals keeps increasing.
- Journal subscriptions are large part of libraries budget.
- Subscriptions are often bundled by publishers, which often precludes dropping subscriptions to underused journals.
- Libraries is a cost center under UF's RCM model, so currently discussing ideas on mechanisms to increase revenue to cover journal price increases.

Preservation of Historic Buildings and Sites Committee report

Chair: Joe Aufmuth

Committee considered and approved with recommendations the following:

- Reitz Union Expansion.
- Reitz Union lawn Master Plan initiated with Reitz Union expansion.
- New single student,255 bed housing site and project, UF-400 Cypress Hall, adjacent to Reid, Mallory and Yulee Halls. Project creates 35 single and double occupancy suites.
- Conceptual plan for Plaza of the Americas revitalization.

Preservation of Historic Buildings and Sites Committee report

Chair: Joe Aufmuth

- Conceptual plan for Plaza of the Americas revitalization.
- Removal of dilapidated Smathers Library East Bridge.
- Elevator for Broward Hall.
- Replacement of Thomas Hall windows.
- Outdoor screening elements for Buckman Hall and Thomas Hall heating and air-conditioning units.

Preservation of Historic Buildings and Sites Committee report

Chair: Joe Aufmuth

- Two temporary trailers on the east side of the Reitz Union during renovations.
- Amendments to Campus Master Plan.
- Pi Mu sorority kitchen addition.
- Society of Hispanic Professional Engineers project to install ground level solar charging stations near picnic benches at multiple campus locations.
- Expanded trash compactor waste collection facilities at Stuzin/Smathers.

Land Use Facilities Planning Committee Report

Chair: Megan J Forbes

Major Projects:

- UF400 Student Housing (approved)
- UF286 Harrell Medical (approved)

Land Use Facilities Planning Committee Report

Chair: Megan J Forbes

Minor Projects:

- UF Health Temporary Building Extension
- Lake Wauburg Ropes Course
- Reitz Union Temporary Trailers
- TRIP Building at Southwest Rec Center

Land Use Facilities Planning Committee Report

Chair: Megan J Forbes

Minor Projects:

- Plaza of the Americas
- Distributed Antenna System (DAS) wireless building
- Broward Elevator
- Solar Charging Stations (concept approved, more detail requested for final approval)

Parking and Transportation Advisory Committee

Chair: Ray Thomas

- No decal pricing increase based on approved 2014-2015 Transportation and Parking Services (TAPS) budget.
- Motion was presented, and carried, that 9-month faculty parking decals will be honored through commencement.
- Problem of traffic and pedestrians along Gale Lemerand by the stadium.
 Suggestion to put more signage and flashing signs warning drivers.
 Consultant hired to review this and other crosswalks on campus.
- Upgraded parking garages with brighter ,energy efficient fluorescent lighting , resulting in significant energy savings. Electricity cost decreased from \$58,400 to \$28,000.

Parking and Transportation Advisory Committee

Chair: Ray Thomas

- Approval for Trip Outfitters to build a new facility behind SW Recreation Center.
- Responded to Student Government Resolution about road conditions.
 Several roads were resurfaced over Winter holidays.
- Wider sidewalks proposed with differentiated paving smooth concrete for bicycles; pavers for foot traffic; on Reitz Union Lawn and area between Williamson Hall; access of emergency vehicles to Reitz also discussed.

Parking and Transportation Advisory Committee

Chair: Ray Thomas

- Enhancing football game day parking revenue.
- A study of how other SEC schools manage game day parking was conducted. Action deferred after learning of a plan to monetize and privatize presented to UF Board of Trustees.
- Construction of Harrell Medical Arts building, north of medical center and new single student housing on 13th resulted in significant parking mitigation challenge.

Chair: Tara T. Cataldo

This year formed 3 sub-committees to address current issues :

- 1. The mission statement has been developed by **Mission and Goals subcommittee**, voted on and adopted and the goals are forthcoming.
 - <u>Mission: The UF Sustainability Committee identifies, prioritizes and</u> <u>champions actions that foster a sustainable community and</u> <u>environment for the University of Florida.</u>

Chair: Tara T. Cataldo

- 2. Curriculum Tracking subcommittee is charged with :
- <u>Identifying and categorizing sustainable curriculum at UF and how these</u> <u>courses fall into appropriate categories</u> for Association for the Advancement of Sustainability in Higher Education (AASHE)'s STARS (Sustainability Tracking, Assessment & Rating System) program.

Chair: Tara T. Cataldo

- **3. Prairie Project subcommittee** is charged with assisting in development of this year's Prairie Project workshop.
- Group invites faculty to apply for participation in this program held May 5-6, 2014 at Prairie Creek Lodge.
- The deadline for application is Friday, March 28th.

Chair: Tara T. Cataldo

- Participants will learn about environmental issues and sustainability in order to lay the foundation for development of new courses or course materials that would infuse sustainability concepts into UF's curricula.
- More information can be found at <u>http://sustainable.ufl.edu/topics/academics/curriculum-development-prairie-project/</u>
- Committee members were also active in the interview process for the Office of Sustainability's Outreach and Communications position.

Information Technology Committee

Chair : Fedro Zazueta

• Improvements in infrastructure

- Increased in network Capacity
- Investment in Wireless and distributed antenna systems
- Data center/High performance computing
- Improved security of IT assets and data
- IT Services for UF Online Education.
- Implementation of Mobile services
- Leveraging cloud services. (e.g. O365 for students)
- Short-term improvements to existing services
 - Gatorbox (A secure dropbox-like service).
 - Sakai will start producing analytics.

Thank you