

2018-2019 SENATE COUNCIL ON RESEARCH & SCHOLARSHIP (SCORS) Minutes

Tuesday, January 15, 2019

3:30 p.m.

Grinter 264

Present: Michael Mahoney, Sylvain Doré, Gailine P. McCaslin, Laurie Bialosky, Stephanie Gray, Hannah Norton, Cathy Lebo, and Czerne Reid.

Absent: Matthew Gurka, Amir Sarayani, Jamie Collins, Dimitri Bourilkov, Angelos Barmpoutis, Ikraumuddin Aukhil, David Norton, Henry Frierson, and Sobha Jaishankar.

I. Call to Order

The meeting was called to order at: 3:31 p.m. by SCORS Chair Sylvain Doré.

II. Approval of the Dec 18, 2018 Minutes

The minutes were approved.

III. Chair's Report - Sylvain Doré

-Council chair met with library dean Melissa Rethlefsen, Associate Dean and Fackler Director, Health Science Center Libraries, and she has agreed to visit SCORS this spring to discuss Rigor & Reproducibility.

-Open Access funds requested by SCORS has been submitted to the Provost and no additional SCORS follow up is needed.

-SCORS' inquiry regarding decreasing required faculty training was followed up with at the last Steering Committee meeting and with President Fuchs. VP of Human Resources, Jodi Gentry indicated that there is a working group from last year that met to address this issue; the group meets frequently and their work is ongoing, so please send any feedback or inquiries to the council chair who will pass along collective comments to VP Gentry.

- At the next Faculty Senate meeting, Dr. Fuchs will discuss research collaboration with foreign entities, particularly with China, and will address concerns about intellectual theft and espionage, and issues such as the [inability to use the UF VPN in China](#).

-SCORS student representative, Amir Sarayani, coordinated a successful Graduate Council meeting with Dr. Lebo to learn about Discovery Suite.

-Sobha Jaishankar has been invited to present at a Spring Steering Committee and Faculty Senate meeting to provide results from the Task Force to help faculty to submit most competitive grants.

-College council chairs are sharing mentoring information through the Welfare Council, with a primary goal being to help improve the onboarding process and retention for new faculty.

IV. Central List for Equipment and PI responsible - Michael P. Mahoney, Director of Research Operations and Services

-Michael Mahoney discussed setting up a central list of UF equipment which could meet SCORS' goals of: i) Aiding the onboarding of new faculty by identifying who has which research tools and where they are located. (There would be an option to opt-out if equipment is unavailable); ii) Confirming to funding agencies/reviewers that the expertise to use such unique equipment and/or the equipment *per se* are readily available; iii) Facilitating PI

applications for competitive equipment grants, especially because one requirement is to document that such equipment is either not currently available at UF or is already being used at capacity; iv) Helping faculty locate the best equipment to purchase by consulting other PI's who already own this equipment and can identify needed improvements or features; v) Assisting faculty members who have equipment from an equipment grant but have difficulty identifying UF contacts and experts to maximize its use.

A list already exists at UF but needs some work before becoming optimally functional.

www.fau.edu/research/cores/equipment.php (DOR science equipment database)

-To help facilitate this effort, Asset Management, Enterprise Systems, and Office of Research IT may be able to facilitate a project similar to [Eagle-I](#) or the "Shared Instruments" website that UCSB provides: <http://www.sharedinstrumentation.ucsb.edu/instruments>

-Primary considerations are:

1. Core Labs like ICBR which is professionally run and typically charges for services to help offset expenses. Availability is high.

2. Unofficial cores that informally share equipment but do not necessarily have the infrastructure or comparable resources like the true core labs. Cost recovery may or may not occur, may be selective, or equipment may not always be available or maintained. Availability varies.

3. PI/Department owned and essentially used privately. Equipment is typically dedicated to a specific faculty. If requested, these faculty may choose to allow others to use the equipment. Availability is very low and sensitive.

-A request to the true Core Labs to provide a listing of their existing equipment (and possibly also other things that researchers can utilize like services, tissue, data, etc.) could be made

-To negate IT expenses and time-lag issues, doing an Excel spreadsheet which is updated annually may be the best way to deliver and publish information. The Research office should be able to facilitate updating and hosting the spreadsheet, along with linking to the Core labs. An ideal spot to host this is: Research Portal: <http://research.ufl.edu/researchportal/>.

-Once this spreadsheet is published, it can serve as a foundation for future explorations of an IT solution, which would be more costly. It could also be expanded with additional data obtained from other equipment owners outside of the official core labs.

-Michael will work with Asset Management and Gailine McCaslin to generate a spreadsheet with a comprehensive listing of all UF assets.

v. Central List of UF-Sponsored Software

- Dr. Czerne Reid will relay to the University Libraries Committee (ULC) that feedback on the F1000 Workspace software is that it is user-friendly, free, and overall very positive. Also, IT coordinates with University Libraries to ascertain which software is preferred and typically a survey is completed to identify the number of users and to justify and prioritize software purchases.

-To create various consolidated documents and tools to increase faculty research productivity, Perry Collins, Scholarly Communications Librarian in the Digital Partnerships and Strategies Department, may be able to assist with or be a good resource for this effort.

vi. VIVO-ORCID integration-Discovery Suite Follow up

-Employing ExpertNet and its different applications to assist with collaborations and mentorship was discussed. This is a portal identifying subject expertise across Florida's universities and was originally mandated and is being supported by the FL State Board of

Governors. This tool allows outside viewers and stakeholders to view research capabilities, activities, and scholars at any of the Florida universities. An [Expert Finder Systems \(EFS\) Forum informational flyer](#) and an [ExpertNet UF quarterly snapshot](#) was distributed. Dr. Lebo reviewed ExpertNet and about a quarter of the UF faculty listed do not currently work at UF, so updates are needed. Dr. Lebo is exploring the best way to release the most recent faculty data to ExpertNet. She has been in touch with Michigan State colleagues and will update SCORS with any feedback they may share. Stephanie Gray added that Gerri Marder, from the Office of Research IT, periodically forwards information to ExpertNet to assist with updates.

- [Discovery Suite](#) enhancement for both the internal and external views, particularly in reference to the best presentation of the university to external viewers/stakeholders, continues. Many newly-hired faculty have been in contact with Dr. Lebo regarding Discovery Suite and its updates.

-SCORS will continue discussion with Dr. Lebo and University Libraries about how various tools such as Discovery, VIVO, and ORCID can potentially be integrated in a way that all UF faculty members feel their efforts are adequately captured and relayed to the public, prospective students, and amongst faculty peers.

VII. Administrative Liaisons/Contributing Committee Chairs Updates

Office of the Provost / Institutional Planning and Research - Cathy Lebo, Assistant Provost and Director of Institutional Planning and Research

The Carnegie Foundation made a significant change in the classification of university research levels. About 150 institutions will be added in this cycle. Council discussed how the classifications of R-1 and R-2 are derived and how it has changed over the years. UF is categorized as an R-1 and expects to be R-1 again when the classifications are posted on the web on February 1st. Generally, the expectation is that most AAU organizations are categorized as R-1.

Office of Research - Stephanie Gray, Assistant VP, Division of Sponsored Research

The government shutdown is currently having a minimal impact overall on UF but some more serious impacts on specific individuals who are unable to access needed government resources and datasets. The National Institutes of Health (NIH) is still open, so there has been less of an overall impact on UF now, but if the shutdown continues through March 1st, the impact will be much greater. A concern is that the longer the shutdown is, the larger the backlog will be, and that may affect upcoming deadlines.

VIII. Other (Open Discussion)

-Working with University Libraries and the Office of Research, SCORS would like to coordinate a list of examples of successful applications for research equipment grants, research grants, various training grants, etc. for NIH, DOD, NSF, and other associations and foundations, including various boiler plates for various resources/expertise already available within UF.

-Professor Wayne McCormack, Director of Clinical and Translational Science Doctoral Programs, has helped provide some grant application templates and may be a resource.

-In an effort to reduce waste in animal research, SCORS will explore the possibility of donating samples after an animal has been processed. This can be especially helpful for expensive aging studies or for obtaining precious control specimens.

-Nominations: Sylvain & Dimitri are rotating off SCORS in August. Please encourage your colleagues to submit university committee and council nominations by January 31st.

ix. Adjournment

The meeting was adjourned at 4:47 p.m.