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

Tuesday, April 16, 2019

3:30 p.m.

Grinter 264

Present: Dimitri Bourilkov, Sylvain Doré, Amir Sarayani, Matthew Gurka, Jamie Collins, Judith Russell, Melissa Rethlefsen, Laurie Bialosky, Michele Tennant, Sobha Jaishankar and Stephanie Gray.

Absent: Ikraumuddin Aukhil, David Norton, Henry Frierson, Cathy Lebo, Hannah Norton, and Michael Mahoney.

I. **Call to Order**
    -The meeting was called to order at 3:30 p.m.

II. **Approval of the March 26, 2019 Minutes**
    -The minutes were approved.

III. **Chair's Report** - Sylvain Doré
    -This summer, the Provost's Office will work on upgrading the disclosure process and forms by moving from paper to an online format. While the Provost's Office is aware of faculty concerns about the burdens of time-consuming paperwork related to disclosures, much of the directives are national ones. The office will try to help facilitate the process during the transitional period between the paper and electronic system. The Provost and VP of Research, David Norton, will address additional, related inquiries at this Thursday's Faculty Senate meeting.
    -The Postdoc Fellows vs. Postdoc Associates benefits discussion is still active and updates will be provided at an upcoming meeting.
    -SCORS' discussions around finding a central location for a grants depository, IR @UF, and grants equipment information was shared with the Faculty Senate Steering Committee.
    -SCORS administrative liaison Cathy Lebo can provide an update to SCORS at an upcoming meeting regarding Discovery Suites and the inclusion of more and newly hired faculty. A timetable to expand the product is being discussed as well as adding information relevant to clinical research faculty and new reports designed to help advance UF faculty for honors and awards. Additionally, there is a pilot study underway with Penn and Princeton to locate PhD students and postdocs who have been part of the research enterprise, with the aim of having better outcomes information to understand how many are employed and in which area (i.e. academics, industry, etc.) and in which specific fields.

IV. **Grant Repository** - Sylvain Doré *et al.*
    -Providing an accessible campus repository for grant examples includes concerns about inadvertent sharing of technical or sensitive information. Providing examples of successful

grants, as well as ways to approach another funding agency and ascertain what is needed when a researcher is used to working with one primary funding agency was discussed. Other grant repository issues include how often it is updated and who updates it. Grant examples provided by CTSI and the relevance of networking and research expertise in submitting successful grant proposals was also discussed.

-A submission/award data table for the FY18 PRARP was distributed and discussed.

-Stephanie Gray shared a website which allows searches via many channels, including by PI's, topic, etc. The toolkit to navigating the reporting tools is through UFIT at: http://training.hr.ufl.edu/instructionguides/enterprise_analytics/getting_started.pdf. The award information is in Team Content>Sponsored Programs Information>Awards.

-*Note:* Following this meeting (on 4/19), the link below was forwarded by Melissa Rethlefsen: https://www.ograntss.org/

V. Rigor & Reproducibility
Melissa Rethlefsen, Associate Dean and Fackler Director, HSC Libraries

-Melissa Rethlefsen presented information on the topic of the current reproducability crisis and the inability to confirm reproducible scientific findings. A study published in *Nature*, showed that only 11 percent of 53 reviewed landmark studies were found to be reproducible. This issue is pervasive in all fields of research. Selective interpretation of findings is driven by incentive structures, non-transparent and non-rigorous studies can and have impacted the reputation of universities and researchers. Ways to be clear about methods and appropriate guidelines and standards were reviewed as well as outlines of what should be included in a manuscript. A workflow to allow transparency and repeatability and library support of large repository needs were discussed.

-Two University Library hires which will assist with this topic are forthcoming and Melissa can provide a timeline update. Once established, the new hires could visit or share additional information with the Faculty Senate.

VI. CHORUS
Judith Russell, University Libraries Dean

-Dean Russell provided an overview of the organization of and function of CHORUS which aims to make publicly funded research more accessible through its five core services of identification, discovery, access, compliance and preservation. A group of publishers worked with funding agencies to help facilitate this work and UF was a pilot organization to help establish what is needed on the university (as opposed to the publisher) side.

-Agencies which are actively collaborating were noted.

-Data delivered by CHORUS reports could help clarify and identify the breadth of research within particular units or areas.

-University Library unit liaisons can assist whoever holds the final copy of a manuscript to identify agencies and provide reminders. Verification is provided that manuscripts are deposited in the correct repository.

VII. Academic Research Consulting & Services (ARCS)
Michele Tennant, Academic Research Consulting & Services Director

-Michele Tennant provided an overview of the ARCS including its primary tenants of: data management, data science, publishing and archiving, spatial information analysis, research and impact metrics, research integrity conduct, digital humanities, visualization, and copyright

and fair use information.

-To help publicize its services to the colleges and faculty, ARCS materials will be shared at the May 9th College Council Chairs meeting. Materials could also be shared during the onboarding process for new faculty and distributed near research posters on research showcase days.

VIII.   **Task Force Update: How to submit a more competitive grant**
Sobha Jaishankar, Office of Research Assistant VP & Lecturer
-The working group contacted colleges and attended various unit chairs' meetings to obtain feedback to help collate ways in which to assist faculty in identify funding opportunities though a variety of different agencies. Based on those (unit) responses, a faculty survey was conducted in which four categories of faculty were identified and their needs assessed. Sobha Jaishankar discussed the survey results and key recommendations, including identifying areas in which increased assistance is needed and major constraints in research portfolio expansions. Respondents expressed a need for increased faculty support for proposals preparations and a frequently-updated document repository. The amount of awareness of campus research development services was also reviewed. The working group members will continue to serve in an advisory capacity to the Division of Research Program Development (DRPD) and the Office of Research. As recommended by SCORS, these findings will be presented to the Faculty Senate next month, along with action plan and timeline.

IX.   **Administrative Liaisons/Contributing Committee Chairs Updates**
-No individual updates were provided.

X.   **Other (Open Discussion)**
-No open discussion was held.

XI.   **Adjournment**
-The meeting was adjourned at 5:06 p.m.