Office of Research, News & Opportunities, August 20, 2010

University of Tennessee Office of Research

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Recommended Citation
Fenwick leaves Office of Research with legacy of improvement

Brad Fenwick, vice chancellor for research and engagement at UT since 2007, has resigned his position and will assume a full professorship in the College of Veterinary Medicine. Fenwick, whose research area is microbiology and infectious diseases of animals, is already tenured in the college.

Associate Vice Chancellor of Research Greg Reed noted the changes and new programs that have come to the Office of Research under Fenwick’s leadership.

"The result of Dr. Fenwick’s initiatives has been an increase in faculty involvement in sponsored programs, dramatic growth in proposal submissions and awards, and aggressive mining for funding opportunities. The creation of a proposal development team that systematically supports faculty who are seeking research funding:

-- Increased emphasis on training of staff and faculty in all areas of sponsored programs, including a funding boot camp for young faculty.

-- Improved and aggressive communication, both externally and internally, including the Quest communications initiative and a completely revamped web presence for the office.

-- Increased emphasis on undergraduate involvement in research and other scholarly and creative activities, including creation of an undergraduate research journal and a Research Week spotlighting undergraduate achievement.

"The office will continue to build on the current programs as a new permanent vice chancellor is sought. Associate Vice Chancellor of Research Greg Reed noted the changes and new programs that have come to the Office of Research under Fenwick’s leadership.

Wes Hines named as interim vice chancellor

Wes Hines, professor of nuclear engineering, will serve as interim vice chancellor. Hines served as interim associate dean for research and technology for the College of Engineering from 2008-09. A UT faculty member since 1995, he has received numerous awards for research and creative achievement at the university as well as from his external peers.

Hines holds a doctorate and a master’s degree in nuclear engineering, as well as a master’s in business administration, from Ohio State University. He is also a former naval officer and a graduate of the Naval Nuclear Power School.

Engaging the proposal development team

Faculty who wish to engage the proposal development team on their own projects must contact Associate Vice Chancellor Greg Reed (greed@utk.edu, 865-974-3466) with (a) the name and any identifying number of the solicitation, (b) the size of the monetary support being sought, and (c) a brief synopsis of the proposed project.

Deadline for spring Pursuit

The deadline for submission to the Spring 2011 issue of Pursuit - The Journal of Undergraduate Research at the University of Tennessee, is September 24. Authors and members with substantial research who have assistants or other undergraduates should encourage them to submit research or scholarly papers to Pursuit.

Details: http://trace.tennessee.edu/pursuit/
NSF will require that proposals include data management plan

Proposals to the National Science Foundation will soon be required to include a data management plan that will allow general access to all research data collected as part of NSF-funded projects. Ed Seidel, an official with the agency’s Mathematical and Physical Sciences directorate, said that changes in the NSF policy will take place around October 2010, when all proposals will be required to include a two-page supplementary document describing a data management plan for results of the project. The proposed policy change is a reflection of the NSF’s mission and indicates federal interest in measuring scholarly impact in making sure that any data obtained with federal funds is accessible to the general public, Seidel said.


Libraries present programs on measuring scholarly impact

Two programs on measuring the impact of a scholar on his or her discipline have been scheduled by UT Libraries and the Oak Ridge National Laboratory Research Library.

On August 31 at 2:30 p.m., James Pringle will speak on “Citation Impact and Research Evaluation” in the auditorium of the Hodges Library. In a presentation cosponsored by the Oak Ridge National Laboratory Research Library, Pringle will discuss citation metrics used to demonstrate research impact and scholarly movement, evaluate funding applications, build research teams, and manage journal collections. Pringle is vice president for product development at Thomson Reuters Healthcare & Science.

On September 15 at 3:30 p.m., the library will present a workshop titled “Measuring Research: Understanding Citation Counts and Impact Factors.” Donna Braquet, associate professor and life sciences librarian, and Peter Fernandez, assistant professor of agricultural and natural resources librarian, will present an overview of ways to analyze scholarly output. The program is open to all but requires an RSVP by Sept. 13 to Donna Braquet (braquett@utk.edu). Seating is limited to 30.

Details: http://info.lib.utk.edu/news/blog/2010/08/06/pringle/

Fall grant-writing workshops announced

Success in sponsored research is a delicate matter of matching scholarly strength with practical skills in writing grant proposals and searching for funds. To assist our faculty in this increasingly important endeavor, the UT Office of Research offers grant-writing workshops each semester.

Fall grant-writing workshops (2-3 hours each):

- Writing Successful Grants, Part I
- Writing Successful Grants, Part II
- Finding Funding
- Building the NSF Grant Proposal
- Building the NIH Grant Proposal
- Building an Interdisciplinary Research Team
- Career Development Grants for Pre- and Postdocs
- Strengthening the Success of Sponsored Research

Each course is offered multiple times on different days of the week. For course descriptions and to register, go to: http://research.utk.edu/training/cal-gw.shtml. For additional information, contact the Office of Research training coordinator at ortraining@utk.edu or (865) 974-9310.

Office of Research begins move to all-electronic proposal process

The Sponsored Programs unit of the Office of Research has begun phasing in a new online proposal-building program for originating and tracking research proposals and awards with the start of Fiscal Year 2011 on July 1, 2010. TERA (Tennessee Electronic Research Administration) will allow UT faculty, staff, and administrators to create, electronically, route, and process research proposals and track the resulting awards electronically. TERA will replace Coeus, which was put into use in 2001.

The first module – PAMS, or the Proposal and Awards Management System – will allow proposal preparation and approval to be done online. The proposal routing form known as the “yellow sheet” will be replaced with an electronic version, and all proposal documents will be uploaded into PAMS.

Each course is offered multiple times on different days of the week. For course descriptions and to register, go to: http://research.utk.edu/training/cal-gw.shtml. For additional information, contact the Office of Research training coordinator at ortraining@utk.edu or (865) 974-9310.

Opportunities

Proposals solicited for Faculty Development Leave

The Office of the Provost is accepting Faculty Development Leave proposals for the 2011-2012 school year. Faculty Development Leave allows faculty to enhance their teaching effectiveness and scholarship and provides opportunity for continued professional growth.

Details: http://provost.utk.edu/development/

M-CERV Seed Grants for Knox microbiologists

One of the recently created UT organized research units is seeking proposals for seed grants that will facilitate intercampus and interdisciplin- ary research projects related to microbiology.

The Microbiology across Campuses Educational and Research Ventures (M-CERV), the Microbiology across Campuses Educational and Research Ventures ORU, is seeking to promote research associations among the numerous microbiologists on the UT campuses in Knoxville in a way that engenders large-project planning and grant applications.

Support will be available for items such as graduate research assistantships, postdoctoral fellowships, supplies, and/or equipment. First-year grants will be for $20,000 and second-year grants for completion of funded projects of $10,000 will be considered.

Key date: September 17, 2010, email application to co-directors Jeff Becker (jbecker@utk.edu) and Stephen Oliver (soliver@utk.edu).

Details: http://research.utk.edu/funding/m-cerv.shtml

Advanced English Prose for Grant-Writing

The English Language Institute is offering a hands-on course in proposal-writing for researchers whose first language is not English. The class will run from August 31 to October 19, 2010 on Tuesdays from 4 to 6 p.m. in Room 401 of the Walters Life Science Building.

The UT Office of Research sponsors the course in collaboration with UT’s English Language Institute.

Contact: English Language Institute (974-3404, eli@utk.edu)

Details and registration:
http://www.outreach.utk.edu/eli/grant_writing.html

NIMBioS solicits proposals linking math, biological science

The National Institute for Mathematical and Biological Synthesis, a National Science Foundation research facility located at UT Knoxville, is seeking proposals linking math, biological science, and the mathematical and biological sciences. NIMBioS supports a range of scientific activities from working groups, investigative workshops, postdoctoral fellowships, sabbatical fellowships, and short-term visitors.

Key date: September 1, 2010, for activities beginning in 2011.

Details: http://nimbios.org/research/background

The University of Tennessee, Knoxville, is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution.

QUEST News & Opportunities is published on alternate weeks for the faculty of UT Knoxville by the Office of Research with assistance from Creative Communications. Job #3195

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