

**Vice President for Research
Report to Board of Trustees
April 2016**

Office of the Vice President for Research

The Office of the Vice President for Research and the Office of Research and Sponsored Programs sponsored two Grant Writers' seminars in January 2016. The first seminar was a full day session entitled, "Writing Winning Grant Proposals" and was attended by 25 faculty and staff representing most colleges. The second seminar was a half-day session entitled, "NSF CAREER Award." The NSF CAREER opportunity is only open for assistant professors and tenure track equivalent employees and requires stringent adherence to specific proposal criteria. This seminar was attended by 17 Wright State University faculty and 5 colleagues from Bowling Green State University.

Wright State University is a member of the Federal Demonstration Partnership (FDP) Phase VI. The FDP is a partnership among ten federal agencies; e.g., the National Science Foundation (NSF), the National Institutes of Health (NIH), the Office of Naval Research (ONR), the Air Force Office of Scientific Research (AFOSR), among others, and more than 150 institutions of higher education. The FDP meets three times per year in Washington DC, most recently in January 2016. Ms. Ellen Reinsch Friese and Ms. Jackie Frederick of Research and Sponsored Programs are the University's representatives at the FDP meetings and Dr. Josephine Wilson in the Department of Community Health is the Faculty representative. FDP representatives from federal agencies opened the January meeting by providing their relevant updates. The updates were followed by an overview of the National Academy of Sciences report on "Optimizing the Nation's Investment in Academic Research: A New Regulatory Framework for the 21st Century." Other sessions covered diverse topics such as research compliance, subrecipient monitoring, faculty workload, the Uniform Guidance, data stewardship, and electronic research administration.

Research Council voted to approve a motion to revise the Facilities and Administrative (Indirect) Cost for Sponsored Programs policy (Wright Way Policy no. 5305). The revised policy will be sent forward for further review and approval. At the April 2016 meeting, Research Council members reviewed the 27 Research Initiation proposals and 15 Professional Development proposals submitted for the annual internal competitions.

The Federal Research Network (FRN), administered by the Wright State Applied Research Corporation (WSARC), announced funding of \$7.1M to institutions around the State of Ohio for Round 1. The call for Round 2 proposals has been issued, with an anticipated \$8M available for funding.

The Vice President for Research met several times with the Faculty Senate Select Committee on Research Initiatives over the course of the semester to discuss the University's research enterprise and respond to questions posed by Committee members.

Wright State University recently became a member of the University Research Forum of the Education Advisory Board (EAB). The Office of the Vice President looks forward to working with the EAB to support its University Research Forum Agenda for 2016. The Agenda includes: 1) preparation of a study to help universities increase corporate support for research and the pace and volume of commercialization activity with corporate sponsors; and 2) preparation of a study to assist universities in achieving research growth targets through an approach that aligns multiple stakeholders around strategic goals. In addition, EAB has set “short-term deliverables,” to include overviews of best practices to identify and engage potential corporate partners, enhance faculty research productivity, and financial models for core facilities. Their study methodology includes literature reviews and interviews with experts, member surveys and in-depth interviews, on-site reviews and final analysis and recommendations.

As outlined in the chart entitled, “Awards by Type of Activity,” cumulative sponsored programs awards and proposals have increased when compared to the same time period last year.



Awards by Type of Activity 3/31/16 vs. 3/31/15

Type of Activity	Awards by Type of Activity 3/31/16 vs. 3/31/15 (Includes Financial Aid)			
	3/31/16 # of Awards	3/31/16 Award \$	3/31/15 # of Awards	3/31/15 Award \$
Research	203	\$19,332,321	200	\$19,524,706
Student Aid/Services	39	\$21,384,207	23	\$21,057,578
Public Service	43	\$18,185,264	74	\$11,663,510
Instruction	22	3,089,305	23	\$2,709,070
Academic/Institutional Support	2	\$339,233	3	\$95,065
Cumulative Total	309	\$62,330,329	323	\$55,049,929
Cumulative Proposal nos.	526		520	