College of Engineering

Tenure-track Faculty Network Meeting

Pacing Yourself as a New Faculty Member

April 12, 2018

Program Panelists

- **Melanie Derby**, assistant professor, Mechanical and Nuclear Engineering
- **Jessica Heier Stamm**, assistant professor, Industrial and Manufacturing Systems Engineering
- **Punit Prakash**, assistant professor, Electrical and Computer Engineering

Announcements

NSF CAREER Resources & Upcoming Webinars

2018 CBET CAREER Proposal Webinar
April 27, 2018, 11 a.m. to 3 p.m.
Advance Registration

2018 NSF Coordinating Committee Webinar
May 15, 2018, 12 p.m. to 2 p.m.
Advance Registration

ERGP Session to Evaluate Potential for NSF ERC Planning Grant Submission

April 20, 1044 Rathbone, noon – 2:30 p.m.

Funding Opportunities

- AFOSR Young Investigator Program; deadline: June 1
- NRC Research Associateship Programs; deadline: May 1
- NASA EPSCoR Cooperative Agreement Notice (CAN); deadline: TBA

TTFN Meeting May 17

How to Find Business & Industry Partners for Research & Technology Transfer

Paul Lowe, Associate Vice President for Research, will introduce tools to help faculty establish mutually beneficial industrial collaborations and develop strong strategic partnerships. In addition, personal and professional benefits of commercializing intellectual property, understanding the technology transfer process and K-State's IP policy will be discussed.

2018 Office of Research & Sponsored Program Events

April 12

Young Investigator Program (YIP) Info Session (Webinar)

3:00-5:00, Ice Conference Room, Engineering Hall

The Department of Defense offers specific grant programs for young faculty who show exceptional promise for doing creative research. Programs aim to foster basic research in science and engineering and enhance the early career development of outstanding young investigators. Primary agencies who support the Young Investigator Program include the Office of Naval Research (ONR), The Air Force Office of Scientific Research (AFOSR), the Army Research Office (ARO); while the Defense Advanced Research Projects Agency (DARPA) support efforts through its Young Faculty Award (YFA) program. Broad areas of research are generally supported while topics of interest are specifically identified and aligned with agency needs. This session will provide a general orientation to organizations participating young investigator programs, background information that can assist you in pursuing the next round of young investigator solicitations, gain insight on how to engage with respective program personnel, and provide recommendations for preparing and submitting white papers and full proposals. Registration is required. Please register here.

May 2

NSF Early-Concept Grants for Exploratory Research (EAGER) Webinar

3:30-5:00, Room 207, Student Union

The Office of Research and Sponsored Programs is hosting this webinar on NSF Early-Concept Grants for Exploratory Research (EAGER) from the Principal Investigators Association. These funding mechanisms are typically used to support exploratory work in its early states on untested, but potentially transformative, research ideas or approaches. This work may be considered especially "high risk-high payoff" in the sense that it, for example, involves radically different approaches, applies new expertise, or engages novel disciplinary or interdisciplinary perspectives. EAGER grants can be a real stepping stone for researchers early in their careers or a good option for a project that is in the back of the mind of a mid-career investigator. These types of proposals are not reviewed externally. Registration for this event is required. Register here.

May 9

Broader Impacts Information Session and Exhibits

3:00-5:00, Flint Hills Room, Student Union

The Office of Research and Sponsored Programs will be hosting an information session/exhibition on programs across campus that can be leveraged to help meet the broader impacts and outreach requirements that are often part of submissions to external funders. These programs have existing underrepresented group recruitment and retention mechanisms or public outreach channels that you can directly incorporate into your proposal so that you do not have to create them yourself. Registration for this event is required. Register here.

May 16

2018 K-State Research Showcase - Register to Attend

4:00-6:30 p.m., K-State Olathe

More than 75 K-State exhibitors have registered for the 2018 K-State Research Showcase event in several categories aligned with KC-area industry needs including engineering and technology related to construction, architecture and software; and agreements, development and intellectual property. The event will be held at the Olathe campus and is designed to help industry professionals explore K-State research capabilities, technologies and facilities in an effort to build partnerships. Read more about the event or register to attend.

Learn How to Work with Industry: 2018 University/Industry Training Series

12:00-1:15 p.m., Wildcat Chamber, Student Union

- April 18 – *Negotiating intellectual property*
- May 2 – *Leveraging government involvement*