

Carl R. Ice College of Engineering
Tenure-track Faculty Network Meeting
October 9, 2019

Program

Pacing Yourself as an Early Career Faculty Member

Effectively pacing yourself on the tenure track can be a challenge. Our panelists will share their experiences, offer tips for building your research and teaching programs, managing your publication pipeline, planning for grant submission cycles, and avoiding burnout.

Faculty panelists:

- [Ryan Hansen](#), assistant professor, chemical engineering
- [Jessica Heier Stamm](#), associate professor, industrial and manufacturing systems engineering
- [Joe Harner](#), professor and department head, biological and agricultural engineering
- [Prathap Parameswaran](#), assistant professor, civil engineering

Announcements

TTFN Fall Meetings

Presenters and panelists are currently being lined up for TTFN fall meetings planned for 11:30 a.m. – 1:00 p.m. on the following Wednesdays: **November 13 and December 11.**

Which Early Career Funding Opportunity is Right for You?

Thursday, October 24, 3:30 p.m.

3099A Engineering Hall

The NSF CAREER program is one option, but sometimes it seems like it is the only option. Other prestigious young faculty awards are offered by the Department of Defense and the Department of Energy that are focused solely on research rather than the teacher-scholar role required by NSF. An overview of young faculty career programs will be presented at this session followed by a panel of faculty members who have received young faculty awards from NSF and DoD. The panelists will provide insight on their awards, addressing why they applied to the program and what the award has meant to their career. Take advantage of this opportunity to ask questions and talk with the awardees. Registration link will be available soon. For questions, please contact Mary Lou Marino, Office of Research Development or Carole Lovin, ERGP.

Beyond Bullets and Bombs: Working with DoD

Wednesday, October 23, 3:30 p.m.

K-State Student Union, Room 209

An informational discussion on opportunities to work with the Department of Defense for "scientific study and experimentation directed toward advancing the state-of-the-art or increasing knowledge or understanding". This session is intended to broaden faculty understanding and awareness of traditional and non-traditional RSCAD potentials for Basic and

Applied Research that aligns your interest areas, expertise and research focus with the needs of organizations within DoD. Please register at the following URL:

https://kstate.qualtrics.com/jfe/form/SV_bxzMbKRGRKjKAFn

SciCom Week Events: <https://www.k-state.edu/research/faculty/events/>

Collaboration Opportunity

Physics department AMO seminar, Craig Zuhlke, University of Nebraska-Lincoln, Functionalizing metallic surfaces using femtosecond laser surface processing applications, Oct. 9, 1:30 p.m., 144/145 Cardwell Hall. Zuhlke is interested in collaborating with engineering faculty for research. Contact Shuting Lei, lei@ksu.edu, to schedule a meeting.

Proposal Development and Preparation Resources

[New Research Faculty Orientation](#) (NEW)

[FAQs: ERGP Research Activities and Support](#)

- Proposal Support Services
- Proposal Development Services
- Proposal Preparation
- Budget
- Managing Your Awards

[K-State Research Faculty Resources](#)

[Early Career Resources](#)

[Early Career Funding Opportunities](#)

Listed below are some helpful links for tenure-track faculty:

- **How to Be Strategic on the Tenure Track**, <https://www.chronicle.com/article/How-to-Be-Strategic-on-the/244863>
- **Making the Right Moves: A Practical Guide to Scientific Management for Postdocs and New Faculty**, Second Edition, Howard Hughes Medical Institute, <http://www.hhmi.org/programs/resources-early-career-scientist-development/making-right-moves>
- **Survival manual for new faculty: Seasoned faculty members around the country offer tips for new professors**, UA/AU (University Affairs/Affaires Universitaires (Canada), 9/9/15, http://www.universityaffairs.ca/features/feature-article/survival-manual-for-new-faculty/?utm_source=University+Affairs+e-newsletter&utm_campaign=029bdbd21e-Sept9_2015&utm_medium=email&utm_term=0_314bc2ee29-029bdbd21e-425245465
- **The Awesomest 7-Year Postdoc or: How I Learned to Stop Worrying and Love the Tenure-Track Faculty Life**, Scientific American, <http://blogs.scientificamerican.com/guest-blog/the-awesomest-7-year-postdoc-or-how-i-learned-to-stop-worrying-and-love-the-tenure-track-faculty-life/>
- **Lessons in Time Management**, The Chronicle of Higher Education, <http://chronicle.com/article/Lessons-in-Time-Management/45291>