Program

Teaching Quality, Techniques and Tools

Presenter:
Todd Easton, K-State’s Coffman Chair for University Distinguished Teaching Scholars and Professor, Industrial & Manufacturing Engineering

Panelists:
• Lisa Wilken, assistant professor, biological and agricultural engineering
• Keith Hohn, professor, chemical engineering
• Kevin Wanklyn, instructor, mechanical and nuclear engineering

Handouts, PowerPoints and Websites

Todd Easton (teaston@ksu.edu, 532-3478)
• PowerPoint: LectureBasedTutoring.pptx
• YouTube: https://www.youtube.com/channel/UCjAhNHog6d6vO_3d3_h_zaA
• Welcomes questions from faculty on teaching techniques
• Upcoming workshops: Techniques to Engage Students (lunch will be provided to all who preregister)
  o March 9, 11:00 a.m. – 12:30 p.m.
  o March 30, 11:30 a.m. – 1:00 p.m.

Keith Hohn (hohn@ksu.edu, 532-4315)
• Teaching and Learning Center http://www.k-state.edu/tlc/
• Article: Learning as Biological Brain Change by Robert Leamnson
• Welcomes questions from faculty on teaching techniques

Kevin Wanklyn (kwanklyn@ksu.edu, 532-6132)
• Welcomes questions from faculty on teaching techniques

Lisa Wilken (lwilken@ksu.edu, 532-3327)
• Scientific Teaching: Perspectives from an Early Career Teacher
• Scientific Teaching: Using Backward Design for Course Development (Summer 2017)
• Welcomes questions from faculty on teaching techniques

All of the above individuals welcome questions from faculty on teaching techniques.

Announcements

NASA Early Career Faculty (ECF) Program
Funded research will investigate unique, disruptive or transformational space technologies focused on the following topics: Batteries for Extreme Cold Environments, Metal Organic Framework and Ionic Liquids/Membrane Technologies for Advanced CO2 Removal Applications; Entry Guidance Methods for Precision Planetary Landers

• Funding: Up to $200,000 each per year, for as many as three years
• Feb. 28: Notice of Intent deadline, 5 p.m. Eastern (strongly encouraged)
• Mar. 28: Proposal deadline, 5 p.m. Eastern
ST-REDDI-2018 Appendix B1 – EFC18 describes the 2018 program requirements and is an Appendix to the SpaceTech-REDDI-2018 NRA

Upcoming TTFN Spring Meetings

- March 29 – add to calendar
  Tenure & Promotion
  Dean Dawson will discuss best practices and expectations related to tenure and promotion for the early career faculty. Senior Associate Dean Clark will talk about the process and T&P forms followed by a Q&A session.

- April 12 – add to calendar
  Pacing Yourself as a New Faculty Member
  Effectively pacing yourself on the tenure track can be a challenge. Our panelists will share their experiences and offer tips for building your research and teaching program, managing your publication pipeline, planning for grant submission cycles, and avoiding burnout.

- May 17 – add to calendar
  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.