Rocking Research & Scholarship

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What is research?

- The Common Rule describes research activity, as “systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge”

https://www.hhs.gov/ohrp/regulations-and-policy/regulations/regulatory-text/index.html#46.102.

Why is it important?

- Generate new knowledge within a field
- Impact society
  - NIH – “the likelihood for the project to exert a sustained, powerful influence on the research field(s) involved”
  - NSF - “the potential [for your research] to benefit society and contribute to the achievement of desired society outcomes”

Research agenda

- Statement of an area of research interest
- Plan of how to pursuit the research interest
  - Develop cohesiveness within products coming from research activities
  - Helps prioritize what work should focus on
- Maintaining a strong research agenda will require professional development

Faculty tracks

- Workload (percent of effort) guides expectations regarding research and scholarship
- Tenure-track and Research - generally have higher research workload
- Expectations for evaluation are guided by departmental by-laws

Faculty panel

- **Jamie Coble**; Associate Professor; Nuclear Engineering; Tickle College of Engineering
- **Scott Crouter**; Associate Professor; Kinesiology, Recreation, and Sport Studies; College of Education, Health, and Human Sciences
- **Jessi Grieser**; Associate Professor; English; College of Arts and Sciences
- **Kathy Newnam**; Associate Professor; College of Nursing
- **Emily Paskewitz**; Associate Professor; School of Communication Studies; College of Communication and Information
- **Konstantinos Vogiatzis**; Associate Professor; Chemistry, College of Arts and Sciences

Questions

- What was helpful for you to get your research/scholarship/creative activity started?
- If important to your field, how do you identify collaborators and begin collaborations?
- How do you successfully involve students, both undergraduate and graduate students, in your work?
- How do you identify mentors and how have mentors been helpful for you?
- If important to your field, how do you identify funding to support your work?
- If you could give one piece of advice to yourself when you started UT about your research/scholarship/creative activity – what would that be?

Resources

- Your college
  - Associate Dean of Research
    - Professional development
    - Funding
    - Proposal submissions

Resources

- Office of Research, Innovation, & Economic Development - https://research.utk.edu/oried/
  - Research development - https://research.utk.edu/research-development/
    - PIVOT - https://research.utk.edu/research-development/funding-opportunities/external-funding/pivot/
  - Research integrity and assurance - https://research.utk.edu/oried/research-integrity-and-assurance/

Resources

- Center for Global Engagement, Global Research Office - https://cge.utk.edu/globalresearch/
- Diversity and Engagement - https://diversity.utk.edu/
- Office of Undergraduate Research - https://ugresearch.utk.edu/

Questions?