

2018 Faculty Research Symposium

Moderated Roundtables Session 1 (10:45 - 11:30 am) (Select one from the list below)

1. Working Together: Perspectives from Industry

Interested in collaborating with industry partners? This session will focus on best practices for reaching out to the private sector.

2. Virtual Reality and Augmented Reality Tools for Advancing Education and Workforce Development

Advances in computing technologies for work and play have fostered the growth of virtual and augmented reality tools that have immense applications for teaching and learning. This session will focus on new developments, applications, and research needs.

3. Protecting the Nation's Infrastructure Through Interdisciplinary Collaboration

"Keeping the lights on" in the face of countless threats is not a single-discipline challenge. This discussion will investigate how a broad range of academic expertise is needed to build and maintain a resilient national infrastructure.

4. Space Exploration Opportunities

While federal funding remains unpredictable, our nation's public and private sectors remain committed to exploring space. This panel discussion will offer glimpses on how many disciplines have opportunities to explore the final frontier.

5. Connecting Faculty Expertise to Regional Economic Development

A panel discussion will share experiences and explore some of the successes and frustrations from faculty who have partnered with local economic development efforts and commercial start-ups.

Moderated Roundtables Session 2 (1:30 - 2:15 pm) (Select one from the list below)

6. Working with Foundations

Charitable foundations and other non-profits offer a potential funding source for research. This session will focus on finding opportunities and on best practices for creating successful partnerships.

7. Resources for Faculty Entrepreneurs

This session is aimed at faculty interested in transferring their research products to the private sector. Facilitators will discuss resources available for entrepreneurship activities.

8. Health Research Opportunities in the Department of Defense

One of our nation's largest employers has unique healthcare challenges. This discussion will explore the healthcare research needs and opportunities in our defense sector.

9. Food Defense and Security

This session will focus on how interdisciplinary research efforts can safeguard our food supply.

10. Art and Science Do Mix

Explore the intersections of creative scholarship and STEM in this session highlighting opportunities for exciting research and education collaboration.