SPRING 2021 RESEARCH SEMINAR SERIES

www.research.msstate.edu/ initiatives/ seminars
Building University and Industry Partnerships
Thursday, January 14, 2021
2:30 - 4:00 p.m.

Jim Martin, Associate VP for Corporate Engagement and Economic Development
Office of Research and Economic Development

The power of university and industry partnerships can produce groundbreaking research and innovation that solves complex problems, drives economic growth, and creates a more skilled workforce. Both parties rely on one another for their strengths. Industry has the funding for research and the experience to commercialize a product while universities provide the scientific research. Collaborating industries and universities create research powerhouses who can tackle the in-the-trenches work to invent, develop, and test products.

There are major challenges in society, and universities and industry can combine their technical skills, knowledge, and resources to innovate and address those challenges. Universities know that some problems can’t be solved in isolation in a lab, and industry feedback is key to taking an invention or product from conception to market. However, industry and university collaborations aren’t always easy. These partnerships can be large, complex, and difficult to organize, and they require two very different types of dance partners to move in sync: universities moving at a slow, measured pace and industry keeping up with the hectic energy of a fast-evolving economy. Attend this seminar and not only learn the benefits for partnerships between these two entities, but identify the steps involved in making the initial connection so that communication can begin between the faculty/researcher and the industry representative(s) while creating a long-lasting relationship.

Crafting the Winning CV
Tuesday, January 26, 2021
2:30 - 4:00 p.m.

Deborah Lee, Associate Dean and Professor
General Library

The curriculum vitae (CV) is a statement of professional accomplishments. Whether you’re applying to graduate school or a grant...or looking for a postdoc or tenure track position, the CV is an important aspect of academic life. This workshop will provide tips and strategies to help you develop a professional CV.

Responsible Conduct of Research credit will be given for attendance.
Plagiarism in a Proposal is the Kiss of Death to a Research Career
Wednesday, January 27, 2021
3:00 – 4:00 p.m.
Lucy Deckard, Academic Research Funding Strategies, LLC

Even though a grant proposal is not published, plagiarism of any part of a proposal submitted to any federal research agency is classified as research misconduct, and can severely damage your research career. We will discuss what defines plagiarism in a proposal, instances where PIs are most likely to commit plagiarism and how to avoid them, and likely repercussions. We will also discuss some case studies. A Q&A session will be included.

Responsible Conduct of Research credit will be given for attendance.

Research Q&A Extravaganza
Tuesday, February 2, 2021
2:00 – 3:30 p.m.

One of the goals in ORED is to promote faculty achievement and preparation for global competitiveness in external funding. To be competitive, you must first learn the tips and tricks to being successful in a competitive funding environment. Representatives from ORED research support units (Office of Research Development, Office of Sponsored Projects, Office of Research Compliance and Security, Office of Technology Management, and the International Institute) will serve as panelists who will take simple/common to technical/specific frequently asked questions pertaining to research processes during this time. So come prepared with a list of questions so these experts can respond with timely and up-to-date information.

Responsible Conduct of Research credit will be given for attendance.
The First Timer’s Guide to Submitting a Grant Proposal at MSU
Tuesday, February 9, 2021
10:00 – 11:30 a.m.
Stephanie Hyche, Director
Office of Research Development

No matter your department, college, or center, help is available to find opportunities, prepare materials, and submit proposals for external funding. But you have to know where to start! If you are new to MSU or simply new to submitting grant applications to fund your research and outreach activities, attend this program to learn where to begin. We will share information on who you should contact first, where to find the information you need, and how to use the various systems and resources available to you. You are the subject-matter expert; learn how our campus-wide team of grants and contracts personnel can help with the rest!

Automate your Search for Funding Opportunities with Grants Resource Center
Thursday, February 11, 2021
2:00 – 3:30 p.m.
Erika Thompson, Director
Grants Resource Center

MSU is a member of the Grants Resource Center, a division of the American Association of State Colleges and Universities, which provides policy updates, funding information, and advocacy for member organizations. This institutional membership includes a number of features to support individual faculty and staff in understanding funder priorities and identifying relevant funding opportunities. Join GRC’s Executive Director Erika Thompson to learn about GRC’s services, specifically the Faculty Alerts system, as well as other GRC resources such as grant-related publications, networking and educational opportunities, and advocacy activities.
Being a successful academic author requires navigating the academic publishing process. This workshop will provide strategies of use to both new and experienced authors. Topics include building collaborations with co-authors, selecting a journal, and working with editors and reviewers.

**Responsible Conduct of Research credit will be given for attendance.**
Funder Mandates? How to Remain Compliant for Open Access and Open Data
Thursday, March 4, 2021
2:30 – 4:00 p.m.
Mary Ann Jones, Associate Professor
General Library

A growing number of research funders, such as NIH and NSF, now have policies requiring you to make your published work available through an open access route. This workshop will explore funder mandates for open access and open data and summarize some key points. We will examine tools and investigate resources that authors can use to ensure compliance with these mandates.

Responsible Conduct of Research credit will be given for attendance.

Introduction to the Symposium Conference and Presentation Platform
Thursday, March 11, 2021
2:00 – 3:00 p.m.
Ansh Bhammar, Co-Chief Executive Officer, ForagerOne
Yash Jain, Co-Chief Executive Officer, ForagerOne

Symposium can be used by organizers to host a variety of events including (but not limited to): poster sessions, creative works exhibitions, engineering project expositions, seminars/colloquia, volunteer/community service fairs, recruitment and career fairs, thesis/dissertation showcase and defense, and course final project presentations. In this session, meet with the Symposium developers for a demonstration of the system and to learn about Symposium’s features, gaining access to Symposium and planning events, and the ways it can be used.
A Federal Funding Update and its Implications for MSU’s Research Enterprise
Thursday, March 18, 2021
2:00 – 3:30 p.m.
Marty Fuller, MSU Consultant
Federal Solutions, LLC
Julie Jordan, Interim Vice President
Office of Research and Economic Development

Funding agencies’ priorities and the overall federal funding landscape continue to evolve and be impacted by the recent election cycle and implications of the ongoing pandemic. We invite you to attend this program for perspective on how these and other factors will shape public policy and future funding prospects, and how MSU investigators can prepare for emerging opportunities.

Market Research and Retail Academy
Wednesday, March 24, 2021
9:00 a.m. – 12:30 p.m.
Charles Freeman, Associate Professor
School of Human Sciences

Retail is the fourth largest industry in the state of Mississippi in terms of revenue and third for employment. While MSU is renowned for its statewide contributions to agriculture, engineering, and business, the impacts MSU makes in the retail sector are often overlooked. Currently, MSU supports unique retail on-campus/community ventures, is a leading university member of the National Retail Federation, is a driving force behind retail workforce development and certification, and supports research products through retail outlets. From the MSU Flower Shop and Extension programming, to the research-driven MAFES Cheese Store, to the entrepreneurial MSU Idea Shop, retail is being impacted by partners across the university. This seminar will highlight some of the amazing work being done in retail as it relates to teaching, research, and service. Faculty and directors will discuss the impact retail has on the state and the huge opportunities to expand our footprint in this area. Whether you are interested in incorporating retail into the classroom, expanding workforce development and economic impact, or connecting your research directly to the consumer, MSU Retail Innovators will be the right experience for you.

Lunch will be served and space is limited, you must register to attend.
Registration: https://www.tfaforms.com/4866643
Best Practices for Presenting Live
Tuesday, March 30, 2021
2:30 - 3:30 p.m.
Stephanie Agnew, Instructional Technology Specialist
General Library

Learn how to develop an effective presentation and present in face to face or/and online environment. In this workshop, you will learn the do's and don'ts for creating a presentation. You will gain the skills you need to present face to face or adapt to an online environment.

Graduate Series

Negotiating Contracts: The Process
Thursday, April 8, 2021
2:30 - 4:00 p.m.
Justin Stidham, Subaward Manager and Contract Administrator
Office of Sponsored Projects
Angie Templeton, Grants and Contracts Administrator
Office of Sponsored Projects

When MSU receives an agreement for a research project, what happens next? This presentation by the Office of Sponsored Projects will explain the process research agreements go through from receipt to final signature and will detail some of the most common issues that come up along the way.
Corporate and philanthropic organizations provide levels of funding for research, development, and services at a rate on par with the federal government. Unlike the usually streamlined application processes for federal opportunities, foundations often have requirements and processes as unique and specific as their missions, which presents a learning curve for applicants who are new to seeking foundation funds. This program will feature several different sources of and methods for discovering “foundation” funding across multiple sectors, as well as share some best practices for preparing applications to these organizations. We will also describe the resources available from the MSU Foundation and our Offices of Sponsored Projects and Research Development to help develop and submit a competitive proposal to these organizations.