USDA NIFA NATIONAL PROGRAM LEADER
Tuesday, September 25, 2018
10:30 – 12:00 p.m.
Bost Theater
National Program Leader, Robert M. Smith, DVM, PhD, from the United States Department of Agriculture’s National Institute of Food and Agriculture (NIFA) will present information from his Division of Animal Systems on competitive funding opportunities on animal production and health. He will review pertinent grants associated with the Agriculture and Food Research Initiative (AFRI), the Small Business Innovative Research (SBIR) program, and the Veterinary Services Grant Program (VSGP). In addition, he will offer valuable tips for the successful submission and review of competitive proposals.

NIH PROGRAM ADMINISTRATORS SHARE PROGRAM INTEL
Wednesday, November 14, 2018
1:00 – 4:00 p.m.
Fowlkes Auditorium, Colvard Student Union
National Institutes of Health (NIH) program officers with various centers and institutes at NIH will summarize their specific NIH competitive programs. These WebEx presentations will be on a 15 – 20 minute rolling basis. For example, Dr. Mike Humble is a program administrator in the Institute of Environmental Health Sciences (Genes, Environment, and Health Branch). Humble oversees the extramural Fellowship program, the Short Term Educational Experiences for Research (STEER) in the Environmental Health Sciences program, the R15 AREA grants program, as well as the research portfolios in skin disease, immunotoxicology, and autoimmune diseases. Numerous program administrators/officers will speak to their areas of responsibilities. Once Dr. Humble completes his presentation, a different NIH PO will present, etc. Selection of project administrators/program officers invited to present during this seminar time was based upon the requests received from MSU faculty. Additional time will be available for questions from the participants to the program officers. A detailed agenda will be provided as additional information is provided from NIH.

Register at https://www.tfaforms.com/4646678
NIH DAY

Monday, November 5, 2018
8:30 a.m. – 4:00 p.m.
Bost Theater

The National Institutes of Health (NIH) plays a key role in the expansion of biomedical knowledge. NIH-funded research leads to tens of thousands of new scientific findings every year. These fundamental advances and technological developments expand our understanding of health and living systems, and form the building blocks required for translational and clinical advances to occur while fostering the generation of new knowledge within the scientific community by supporting training within the research workforce. Mississippi State is pleased to offer a full day of information on NIH, featuring presentations by NIH program directors who will share useful tips and information to get you started on your path to research success. This full day event is intended to help demystify the application and review process, clarify federal regulations and policies, highlight current areas of special interest or concern, and respond to your technical and administrative questions about the proposal lifecycle. Morning sessions will feature live presentations from NIH program officials, who will discuss how to maximize your application's chances for success, provide practical tips linked to the review process and insight on how to select the right study section, and present updates to policy changes at NIH pertaining to things such as preparation guidance, rigor and reproducibility, and human subject research guidelines. After lunch, MSU research administration professionals will present sessions on creating NIH-specific aims: Do's and Don'ts, How to Package your NIH Proposal, and, lastly, the NIH Submission/Funding Cycles for Research Success. This is a come-and-go event and lunch will be provided for registered participants.

Register at https://www.tfaforms.com/rest/forms/view/4679952
PUBLISHING 101: NAVIGATING THE ACADEMIC PUBLISHING PROCESS

Deborah Lee – Associate Dean and Professor, General Library
Wednesday, September 5, 2018
2:00 – 3:30 p.m.
Fowlkes Auditorium, Colvard Student Union

Sharing the results of your research is an important step for any researcher. This seminar will provide an introduction to the academic publishing process. We'll discuss topics such as avoiding predatory publishers, how to select a journal, managing the relationship with editors and reviewers, and other publishing best practices.

Responsible Conduct of Research credit will be given for attendance.

THE INTERSECTION OF RESEARCH ETHICS AND COMPLIANCE

Katie Echols – Director, Research Analysis and Support
Kacey Strickland – Director, Office of Research Compliance
Tuesday, October 23, 2018
1:30 p.m. – 3:00 p.m.
Fowlkes Auditorium, Colvard Student Union

While research ethics and research compliance are complementary, they are not the same thing. In this seminar, we will:

• provide a summary of research integrity topics and compliance regulations that influence the research enterprise;
• examine examples that have led to issues at other institutions, and;
• share tips for balancing integrity ideals with the responsibility of compliance.

Responsible Conduct of Research credit will be given for attendance.

DATA DOCUMENTATION, FINDINGS REPLICATION AND DATA ARCHIVING: IMPLICATIONS FOR RESEARCHERS

Ron Cossman – Research Professor, Social Science Research Center
Thursday, November 1, 2018
2:00 – 3:30 p.m.
Fowlkes Auditorium, Colvard Student Union

Public and private agencies and foundations that fund research have made changes to the ways in which we document and archive our research. Peer reviewed journals have increased the requirements for data archiving that facilitates research replication. These changes affect how we design and manage research projects. This seminar will take you through the who is making these changes, what these change are, where you can archive your data, and why these changes are being made. Hear true-life research horror stories and how to avoid them. This seminar will be useful to anyone who conducts research or publishes research, from P.I. to undergraduate R.A.

Responsible Conduct of Research credit will be given for attendance.
FINDING FUNDING: AVOID THE CHALLENGE
Stephanie Hyche – Associate Director, Office of Sponsored Projects
Tuesday, August 28, 2018
2:00 – 3:30 p.m.
Bost Theater

It’s been said that the most challenging part of preparing a grant proposal is finding the right funding opportunity. Research and outreach at Mississippi State University is funded through a wide variety of campus, federal, state, private, and corporate sources. This program will provide an overview of where to look for funding opportunities, as well as information about strategically identifying and evaluating opportunities that align with your project’s purpose and goals. This session is appropriate for all faculty and staff interested in learning about external funding sources.

REGISTRATION
Please register for fall seminars at www.research.msstate.edu/workshops
ORED RESEARCH RESOURCE FAIR

Monday, September 17, 2018
1:00 – 3:00 p.m.
Colvard Student Union Ballroom, Section S

The Mississippi State University Office of Research and Economic Development (ORED) Research Resource Fair brings more than 23 university-wide research centers, institutes, and support units to campus to share information about how they can help you with your research. Register now for this important special event. There is no cost to attend, and you will have ample time to talk with the various directors of these entities to learn about funding opportunities, facilities, personnel, and resources that are available to you.

This come-and-go event will provide opportunities for faculty, research staff, postdoctoral scholars, and graduate students, including:
- Learn about resources for research that are available throughout campus.
- Meet with representatives from research centers and institutes.
- Meet with personnel from research support units.
- Network with faculty and researchers and identify potential future collaborators/collaborations.

TIPS FOR PRESENTING IMAGES WITH INTEGRITY

Kacey Strickland – Director, Office of Research Compliance
Stephanie Agnew – Instructional Technology Specialist, General Library
Thursday, September 13, 2018 OR Thursday, September 27, 2018*
3:00 p.m. – 4:00 p.m.
Giles Computer Lab, Mitchell Memorial Library

Did you know that 67% of the Office of Research Integrity’s research misconduct cases involved image manipulation?!? Undocumented image manipulations can lead to accusations of research misconduct. Images should clearly and correctly represent research results. Minor image processing may be acceptable but there is a fine line between enhancing an image and distorting it. This seminar will provide tips, guidelines, common mistakes, and examples to help you understand what is appropriate in image processing and what is not.

*Due to limited seating, this course will be offered twice. There is no need to attend both sessions.

Responsible Conduct of Research credit will be given for attendance.
WORKING GROUPS AND COLLABORATIONS: NEXT STEPS

Stephanie Hyche – Associate Director, Office of Sponsored Projects
Tuesday, October 2, 2018
1:30 – 3:30 p.m.
Fowlkes Auditorium, Colvard Student Union

Innovative success comes with the knowledge of fostering creativity while collaborating across colleges, departments, and disciplines. These successful collaborations bring together multi-talented groups of people who exchange knowledge and ideas freely, thus fostering original thinking, creativity, and innovation. Productive and well-established formal relationships between individuals or institutions are important in initiating successful research collaboration. Come and learn about the working groups at MSU and how you can become part of a collaborative group of faculty/researchers.

Responsible Conduct of Research credit will be given for attendance.

RESEARCH NETWORKING: EXPANDING YOUR COLLABORATIONS

Wednesday, October 3, 2018
1:30 – 4:30 p.m.
Section S, Colvard Student Union Ballroom

Networking can be one of the most powerful and productive activities an individual can do to launch and manage a successful research career. Building an interconnected group of relationships with others is at the core of a person’s effectiveness both personally and professionally. Research networking is a come-and-go, structured event allowing participants to interact with others in a series of one-on-one information exchanges to include your academic background, research interests, as well as any potential collaborative opportunities. In the world of research you need to be known to others as well as ensure that others are aware of how you might contribute to their research projects. This come-and-go event will provide the opportunity for you to meet colleagues who have similar interests/projects that could possibly lead to strong collaborative funding.

DO YOU HAVE AN IDEA FOR A SEMINAR? LET US KNOW!
ltaylor@research.msstate.edu
BUILDING A LOGIC MODEL FOR YOUR PROPOSAL

Julie Jordan – Associate Vice President & Executive Director, International Institute
Dana Seymour – Project Manager, Research and Curriculum Unit
Tuesday, October 16, 2018
2:00 – 3:30 p.m.
Fowlkes Auditorium, Colvard Student Union

A Logic Model helps us to think through plans for a project. This often-overlooked step in the planning process should actually drive and focus proposal development. Sometimes called a Theory of Change, it is central to the monitoring and evaluation plan. It helps communicate to clients and funders how the project will work. Logic models identify program inputs, interventions or activities, the outputs, outcomes, and impact. Logic models should be tightly coupled with the proposal objectives. Well-conceived logic models are based on relevant disciplinary research and developed in consultation with other faculty, potential clients, and stakeholders. Attend this seminar and discover the basics of building a logic model for your proposal.

Responsible Conduct of Research credit will be given for attendance.

THE EVOLVING STATE OF CAMPUS CYBER SECURITY – EVERYONE IS A TARGET!

Tom Ritter – Security and Compliance Officer, Office of the CIO
Drew Hamilton – Director, Center for Cyber Innovation
Trey Breckenridge – Director, High Performance Computing Collaboratory
Thursday, October 18, 2018
Time: 2:00 – 3:30 p.m.
Fowlkes Auditorium, Colvard Student Union

As part of National Cyber Security Awareness month, Mississippi State’s information security experts will address critical issues and discuss information security best practices and the evolving state of cyber security at MSU.

LAB TO THE MARKETPLACE: HOW RESEARCH CAN BECOME MILLION DOLLAR OPPORTUNITIES

Eric Hill – Director, Center for Entrepreneurship and Outreach
Jeremy Clay – Director, Office of Technology Management
Wednesday, November 7, 2018
3:00 – 4:30 p.m.
Fowlkes Auditorium, Colvard Student Union

From 3Com and Logitech to Google and Gatorade, every day millions of people do business with companies built on technology discovered at universities. While you may believe the process of converting fundamental research into profitable ventures is elusive, vague, or frustrating – Researchers are not good at business... California is better for entrepreneurs... – is that really true? Our team helped entrepreneurs raise $1.1 million in FY18 to launch their companies right here in Mississippi. Join us as we dissect a few success stories, share how to access more than $1.5 million in non-diluted startup capital available to MSU faculty and students, and attempt to demystify the process of getting to market.

REGISTRATION
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