

College of Food, Agricultural, and Environmental Sciences

Research News – February 2017

Research News is a monthly electronic newsletter for faculty and other members of the FAES research community that summarizes upcoming funding opportunities, provides updates, FAES grant awards, and grant writing information.

[Contact the Grant Development Support Unit for Proposal Development Services!](#)

NCURA Peer Review

On November 1 - 4, 2016, the College of Food, Agricultural and Environmental Science (CFAES) hosted three nationally recognized research administrators who reviewed the CFAES research enterprise as part of the National Council of University Research Administrators (NCURA) peer review program. The final report has been received and will be made available shortly, and there will be an opportunity for feedback.

[EngageOSU](#)

EngageOSU is an online portal into the research portfolio of the Ohio State University. It enables users to search the entire scope of our research experts. EngageOSU provides profiles on all faculty and researchers so that industry leaders, community partners, students, and faculty can easily explore the breadth of research expertise at the university. The portal covers research in all fields – including the life sciences, physical sciences, engineering, humanities, and the liberal arts – and includes all Ohio State campuses.

[Changes to the Common Rule](#) (from the Office of Responsible Research Practices)

The U.S. Department of Health and Human Services issued a press release January 18, 2017 about the final rule on changes in the regulations regarding the “Common Rule”. “The new rule strengthens protections for people who volunteer to participate in research, while ensuring that the oversight system does not add inappropriate administrative burdens, particularly to low-risk research. It also allows more flexibility in keeping with today’s dynamic research environment.” Most provisions of the new rule will go into effect in 2018. Over the next year, the Office of Responsible Research Practices will be developing an implementation plan to make changes in our local policies and workflow in order to be compliant on the effective date of the new rule, and to provide advance outreach and training for human subjects research teams at Ohio State.

Funding Opportunity Databases

The following databases and resources are kept up-to-date by their respective organizations, including NIFA, the National Science Foundation and The Ohio State University Office of Research.

[Ohio State Office of Research Funding Opportunities and Research Database](#)

[Ohio State Office of Research Internal Funding Opportunities](#)

[National Science Foundation Outreach Activities](#)

[National Institute of Food and Agriculture](#)

[Office of Research Proposal Library](#)

This resource is designed for early career investigators by the OSU Office of Research. Their goal was to assemble a collection of documents and resources that will help you through the process of writing successful proposals. Compiled here you will also find a Proposal Library submitted by Ohio State faculty who have graciously shared their work.

Office of Research, Grant Writing News

The Office of Research provides a campus-wide subscription to this excellent newsletter. Please feel free to forward this link, <http://go.osu.edu/grantwritingnews>, to anyone involved in research, i.e., faculty, staff, postdocs, graduate, and/or undergraduate students. The writers and editors are experts in research/proposal development and this resource should be required reading for anyone preparing a grant proposal. The recommendations are especially helpful to those who are new to grant writing or want to enhance their grantsmanship skills.

Some of the topics for January 2017 include:

- Don't Force Your Reviewers to Think Too Much
- To Submit or Not to Submit
- What Does 2017 Hold for Mission Agencies?
- Understanding Bioenergy Technologies Office
- Performing an Autopsy on Declined Proposals
- Agency Research News, Reports, Workshops & Roadmaps

Training Opportunities

Budget Basics

February 21, 2017

1:00 – 2:00 p.m.

FABE Conference Room (200), Wooster, Ohio

-or-

February 28, 2017

2:00 – 3:00 p.m.

205 Ag Admin, Columbus, Ohio

Budgeting Basics will provide an overview of the expenses most commonly requested in grant applications. GDSU staff will also discuss critical issues associated with developing budgets including: direct costs, allowable costs, and budget justifications.

[Industry Engagement 101: Collaborating with Commercial Enterprises](#)

March 9, 2017

11:00 a.m. – 1:00 p.m.

Research Commons, 18th Avenue Library (3rd Floor)

This workshop, led by staff from the Industry Liaison Office, will address the challenges of bridging the industry-university divide. Learn more about the benefits of industry engagement and the resources available to help you build industrial relationships.

[Data Management Basics](#)

March 29, 2017

4:00 - 5:00 p.m.

Research Commons, 18th Avenue Library (3rd Floor)

Who: OSU graduates, postdocs, and faculty

Tired of searching for lost files? Worried the spreadsheet you're editing isn't the most recent version of your data?

Looking for a better way to keep track of your methods and results? Join Amanda Rinehart, OSU's Data

Management Services Librarian, to learn more about creating a file naming system, tracking versions, and maintaining meaningful metadata for your research projects.

[2017 National Extension and Research Administrative Officers' Conference](#)

The 2017 National Extension and Research Administrative Officers' Conference (NERAOC), hosted by Texas A&M AgriLife and Prairie View A&M College of Agriculture and Human Sciences, will be held April 23-26 at the Grand Hyatt located on the San Antonio Riverwalk, San Antonio, Texas. NERAOC 2017 – Viva Fiesta: Celebrating Our Successes – will highlight the best practices in budget, finance, grants management, human resource management, civil rights, and diversity. Through engaging presentations, hands-on sessions and round table discussions, the conference will strengthen professional development and information sharing. Presenters and participants include USDA NIFA, 1862 and 1890 Land-Grant Universities and 1994 Tribal Land-Grant Colleges and Universities.

Funding Opportunities

USDA-NIFA Funding Opportunities

[Organic Transitions Program \(ORG\)](#)

The overall goal of the Organic Transitions Program (ORG) is to support the development and implementation of research, extension and higher education programs to improve the competitiveness of organic livestock and crop producers, as well as those who are adopting organic practices.

Deadline: March 9, 2017

Joint NIFA-NSF Funding Opportunities

[Cyber-Physical Systems \(CPS\) \(Joint NSF\) Competitive Grants Program](#)

Cyber-physical systems (CPS) are engineered systems that are built from, and depend upon, the seamless integration of computational algorithms and physical components. Advances in CPS will enable capability, adaptability, scalability, resiliency, safety, security, reliability, and usability that will far exceed the simple embedded systems of today. CPS technology will transform the way people interact with engineered systems -- just as the Internet has transformed the way people interact with information. **Deadline: March 26, 2017**

[Nexus of Food, Energy and Water Systems \(INFEWS\) RFA](#) is now available for public viewing. Go to the [NIFA Funding Opportunity](#) page that includes a synopsis of the funding opportunity, a link to the full announcement (RFA) and the application package.

Deadline: March 6, 2017

Environmental Protection Agency (EPA)

[2017 RFA for Great Lakes Long-Term Biology Monitoring Program: Zooplankton, Benthos, Mysis and Chlorophyll a Components](#)

The EPA is seeking applications for a project to continue the long-term monitoring of zooplankton, benthos, Mysis and chlorophyll-a in the open waters of the Great Lakes. EPA is also seeking applications to supplement the long-term monitoring program with a synoptic whole lake assessment of benthos.

Deadline: March 17, 2017

Internal Opportunities

Paul C. and Edna H. Warner Endowment Fund for Sustainable Agriculture Interdisciplinary Grant Program for On-Farm Research.

Contact: Jennifer Harrison.497@osu.edu or Casey Hoy.1@osu.edu for application details.

The Ohio State University College of Food, Agricultural and Environmental Sciences (CFAES) Sustainable Agriculture Team and Agroecosystems Management Program (AMP) are offering interdisciplinary grants to promote on-farm research in sustainable agriculture. This program is made available through the Paul C. and Edna H. Warner Endowment Fund established specifically for on-farm research in sustainable agriculture related to crop (agronomic and horticultural) and animal production systems that are ultimately intended for human consumption.

Deadline: March 6, 2017

[Discovery Theme, Food for Health, Request for Proposal](#)

The FFH-FIC Seed Grant Competition is a university-wide initiative with a primary goal of advancing the use of metabolomics-based technology in food and nutrition research for the improvement of global health

Deadline: April 14, 2017

[Fisher College of Business, Leadership Research Grant Program](#)

The Fisher Leadership Initiative in the Fisher College of Business, The Ohio State University, is pleased to announce a research grant program for the study of leadership. The Initiative plans on awarding \$75,000 in grants for research that will be completed by the end of the 2017 – 2018 Academic Year.

Proposals from outside the Fisher College of Business are especially encouraged, as are proposals that cross disciplinary boundaries.

Deadline: April 3, 2017

To submit news items or request certain topic areas, email FAES Grant Support at gdsu@osu.edu

[Grant Development Support Services](#)

[Research News Archive](#)

[Grants Toolkit](#)



[CFAES](#)



[OSU EXTENSION](#)



[OARDC](#)



[OHIO STATE ATI](#)



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

©2016, The Ohio State University

[OHIO STATE UNIVERSITY EXTENSION](#)

[OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER](#)

cfaes.osu.edu