College of Food, Agricultural, and Environmental Sciences

Research News - October 2016

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.

Happy Birthday NIFA: Celebrating seven years of research, education and extension milestones

The National Institute of Food and Agriculture celebrates the seventh anniversary of its establishment on Oct. 1. In the past seven years, NIFA-funded research has led to breakthrough discoveries in the areas of sustainable Ag production systems, education, environmental systems, family and consumer sciences, bioenergy, human nutrition, food safety, climate variability, youth development, and more.

Animal Care and Use Newsletter (Fall 2016)

The most recent edition of the "Animal Care and Use Newsletter" is available on the IACUC Newsletters webpage. The newsletter includes information about e-Protocol updates, IBC requirements for renewal protocols, grant congruency checks to IACUC protocols, NIH/NSF signed agreements covering activities with animals, recent results from a USDA inspection, IACUC policy updates, and helpful eProtocol tips and reminders.

Human Subjects Research Newsletter (Fall 2016)

The first issue of the online Human Subjects Newsletter is available. In this newsletter, be sure to check out the combined consent and Health Insurance Portability and Accountability Act (HIPAA) authorization template, the latest Buck-IRB updates, and our upcoming workshops and outreach events scheduled for the fall.

SPIN Funding Opportunities Database

The Office of Research provides access to SPIN (funding opportunities database) which includes more than 40,000 opportunities from over 10,000 sponsors. All Ohio State faculty, staff, and students may create a SPIN account. With SPIN, you can:

- Create and save customized searches that generate daily email funding alerts
- Organize and share funding announcements with colleagues
- Access an extensive Keyword list, allowing for greater flexibility in your searches
- Locate all types of funding information, e.g., travel grants, fellowships, and other sponsored programs

If you have any questions, visit http://go.osu.edu/funding for step-by-step instructions**.**

Grant Development Support Unit services are FREE!!! Services will be provided on a first come, first serve basis. Please note that we are not increasing staff at this time, so your service

request could be denied if sufficient time is not available for review. It is best to call early and speak with a GDSU representative to determine your needs. If you have a grants specialist in your department, you should continue to work with that individual. Please visit the GDSU website for additional information :**http://grants.cfaes.ohio-state.edu/**

CFAES has partnered with the **National Council of University Research Administrators (NCURA)** to conduct a peer review of research administration in the College. This review, similar in nature to an academic program review, is being performed to assess our ability to support the scholarly research activities of our faculty, staff, and students. The review utilizes National Standards that were developed by NCURA as indicators of effective operations and include such areas as:

- Proposal Services
- Award Acceptance and Initiation
- Award Management
- Research Ethics
- Organizational Structure and Staffing
- Communications, Outreach and Education
- Compliance and Risk Assessment
- Electronic Research Administration

On November 1-4, 2016, we will host a team of three, nationally recognized research administrators on both our Columbus and Wooster campuses. The site visits will provide an opportunity for the team to interact with representatives from all important constituent groups in our CFAES research community. If contacted, please accept the opportunity to provide your views on the strengths and weaknesses of our research administration. Thank you in advance for your support and participation. If you would like more details regarding any aspect of the review, please contact Lori Kaser, Grants & Contracts Administrator, Grant Development Support Unit, at kaser.37@osu.edu or 330-263-3647.

WORKSHOPS

Navigating the PI Portal
Join us to learn tips on how to use the PI Portal system to manage financial aspects of a project, verify remaining balances, reconcile outstanding expenditures, monitor cost share activity, and review commitments and personnel appointments. We will also review project deadlines, uploaded documents, invoices/payments, expenditure allocation, important alerts from the Office of Sponsored Programs (OSP) and how to use the Portal to close Purchase Orders. The training will be conducted by CFAES Finance. *This is a basic/novice course, ideal for new investigators/grant awardees.   A more advanced session will be held at a later date.

Wooster Campus	**Columbus Campus**
October 10, 2016, 9:30 am-11:00 am	October 13, 2016, 9:30 am-11:00 am
Fisher North	333 Kottman Hall

For New Faculty: Navigating Ohio State's Resources
Ohio State is one of the most diverse campuses in the country. But navigating all that this university has to offer can be difficult, even for the most senior Buckeyes. The Discovery Themes "Navigating Ohio State and its Resources" workshop series will introduce the colleagues and resources faculty should know across campus. The next workshop, set for **9 to**

10:30 a.m. November 10, 2016 at Research Commons, 175 W. 18th Ave., Third Floor, will feature an introduction to the Office of Sponsored Programs. RSVPs are due by Nov. 3, 2016.

International Research Workshop
The Office of Responsible Research Practices is offering a workshop on creating and submitting proposals for researchers who plan to conduct research in international locations. This workshop will focus on regulatory requirements, review considerations (e.g., informed consent process), and the cultural context to be considered when planning a project. While the session will be tailored to social and behavioral sciences researchers, anyone preparing IRB submissions is welcome. The workshop will be held on Tuesday **November 29, 2016 from 4pm to 5pm** in the Research Commons, Third Floor 18th Avenue Library, 175 18th Avenue. Registration is requested at https://library.osu.edu/researchcommons/event/au16-irb-international-research/

Postdoctoral Scholars Orientation: The Essentials
All recently hired postdoctoral scholars, and anyone interested in learning more about the postdoc experience, are welcome to attend this program. This session will introduce you to the most important things you need to know as you pursue your postdoctoral training. Registration/sign-in will start at **9:30am** and the program will start promptly at **10:00am**.
Register here.

Wednesday October 26, 2016
10:00 am – 12:00 pm
James Cancer Hospital, Room L045

Recent Awards
Jason Slot (SENR) and Ana Paula Alonsa (Molecular Genetics, CAPS) were awarded **$1,220,068** by the National Science Foundation for a collaborative research project, *DIMENSIONS: Secondary metabolites as drivers of fungal endophyte community diversity.*

Hanping Wang, Thomas Worley and Brad Bergerfurd (OSU South Centers) were awarded **$599,715** from the National Institute for Food and Agriculture for *Aquaculture boot camp - 2: Enhancing the sustainability of new and limited resource aquaculture/aquaponic farmers with innovative training.*

Victor Ujor (ATI) and Thaddeus Ezeji (Animal Sciences) were awarded **$30,156** from the National Institute for Food and Agriculture for the project: *Equipping Wayne County high school students for careers in Ohio's bioenergy and water-wastewater industries.*

Funding Opportunities

Specialty Crop Research Initiative (SCRI)
Sponsor: USFA-NIFA
Deadline: Request for pre-applications, November 15, 2016

Foundation for Food and Agriculture Research Offers Matching Funds to Accelerate First Response to Future Agricultural Emergencies
The Foundation for Food and Agriculture Research today opened the Rapid Outcomes from Agricultural Research (ROAR) program, making available up to

$150,000 in matching funds per one-year grant to combat new or emerging pest and pathogen outbreaks that threaten the U.S. food and agriculture systems.
Sponsor: FFAR
Deadline: Ongoing

National Science Foundation: Plant Genome Research Program
Sponsor: NSF
Deadline: Proposals accepted anytime

Ohio Coal Demonstration and Pilot Program RFP Released
The Ohio Development Services Agency released its Request for Proposals focused on the clean use of Ohio coal. Areas of interest include carbon dioxide capture, utilization and storage and other advanced energy systems. Approximately $6 million to $8 million in funding is available under this RFP. Proposals are due Oct. 28. Please let the **Office of Energy and Environment** know if you intend to submit a proposal to ODSA.

SEEDS: The OARDC Research Enhancement Competitive Grants Program
Sponsor: College of Food, Agricultural and Environmental Sciences, OARDC
Deadline: October 12, 2016

2017 Battelle Engineering, Technology And Human Affairs (BETHA) Grant Competition
Sponsor: Battelle
Deadline: November 22, 2016

Food and Agricultural Sciences National Needs Graduate and Postgraduate Fellowship (NNF) Grants Program
Sponsor: USDA-NIFA
Deadline: October 11, 2016

NCR-SARE Call for Research Proposals
Sponsor: North Central Region Sustainable Agriculture Research and Education Program (NCR-SARE)
Deadline: Pre-proposals due October 20, 2016

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