Research News

Funding Opportunities
As funding opportunities are announced we will compile a full list of opportunities on our website. The web page will be updated periodically as new opportunities are discovered.

EPA - Great Lakes Coastal Wetland Monitoring Program
EPA is seeking applications to continue the monitoring of biological communities and water quality in coastal wetlands across the Great Lakes.
Deadline: October 26, 2020

Small Business Innovation Research (SBIR) Program - Phase I
The program focuses on transforming scientific discovery into products/services with commercial potential and/or societal benefit, supporting small businesses in the creation of innovative, disruptive tech and enabling the application of research advancements from conception into the market.
Deadline: October 22, 2020

News

Business Essential Travel – Exception Approval
If business travel is being considered because it is essential, please consult the CFAES resource guide to follow the process for requesting the trip. The resource guide has been added to the CFAES Return to Offices and Campuses. The guide includes guiding principles for Business Essential Travel, requirements during the University’s travel restriction period, and a chart showing the approval process. Questions should be directed to the department fiscal officer.

Postdoctoral Scholars Program call for nominations
The Office of Postdoctoral Affairs is pleased to announce the 2021 President’s Postdoctoral Scholars Program. Sponsored by the Office of the President, the program aims to aid in the recruitment of postdoctoral scholars with promising futures as leaders in their fields. Multiple awards will be made to support further scholarly training of PhDs and terminal degree holders who wish to pursue careers in research and creative expression. View Now

Grant Development Support Unit Resources
The GDSU webpage has multiple resources including an Onboarding Packet for new investigators. Browse our website to view our full collection. Show Me More
National Research Administrator Day

National Research Administrator Day is observed annually on September 25. This is a day to recognize contributions made by administrators every day. Research administrators and managers serve an important role in supporting research by assisting faculty and researchers, protecting the institution or organization, and assuring sound stewardship of sponsored research dollars.

Research administration exists in many organizations around the world, from higher education to non-profit organizations. Starting with a small number of individuals in the late 1940s, there are now thousands of acknowledged professionals worldwide. Research administrators and managers provide value and expertise to the global research enterprise. Don't forget to thank your Research Administrators!

Request a Color-Coded Proposal Review

Color-Coded Proposal Reviews are an additional tool to keep in your proposal toolbox. These reviews ensure a compliant, compelling proposal response by providing constructive, unbiased feedback to improve overall proposal quality and competitiveness with the goal of getting you funded! GDSU offers blue, pink, red, and gold level reviews. Get the Details

Ready to Get Started? The best way to get any of these processes started is to “Request Services” from our website home page in the quick links menu on the right side, last button. We look forward to hearing from you!

Completing the EPA-005

Ready to submit a proposal to an external sponsor? A completed and approved ePA-005 form is required before submission can occur, using the following process: (1) The PI will create the request and approve, as well as any Co-I’s on the proposal and their associated departments. (2) The electronic form will then workflow to the department and college for final approval at which point the proposal may be submitted.

Requests involving multiple collaborators, departments and colleges can require a few days for all the necessary approvals, so the process should begin prior to the submission date. Failure to secure the approved ePA-005 for your proposal can result in missing submission dates, so be sure to make this step a priority.

Need more info? Visit the ePA-005 Guidance page. Please contact Lori Kaser or David Mackie with any questions.

NSF Award Terms and Conditions Have Been Revised

All of the terms and conditions have been updated to include a new article which establishes a post-award disclosure requirement for undisclosed current support and in-kind contribution information. Each set of terms and conditions is accompanied by a summary of changes made to that document.

The revised terms and conditions will apply to all new NSF awards and funding amendments to existing NSF awards made on or after October 5, 2020, except for the SBIR/STTR-I and SBIR/STTR-II CA-FATC which will become effective July 6, 2020. Read More
Meet our Staff - Heather Raymond, Water Quality Initiative Director

Raymond, a national leader on policies and responses regarding harmful algal blooms, joined CFAES from the Ohio Environmental Protection Agency, where she was state harmful algal bloom (HAB) coordinator and lead hydrogeologist. She was also recently elected to serve on the National HAB Committee. Raymond is a lead scientist with more than 20 years of experience championing innovative, data-driven water quality programs and policies and is especially adept at building partnerships and communicating science. Currently, more than 140 CFAES faculty and staff are working on programs related to water quality, representing the largest concentration of such expertise in Ohio. Harmful algal blooms, stormwater runoff, drinking water safety, and septic systems are some of the many areas of focus. View Full Bio

Nominations Sought for 2021 Distinguished Scholar Awards

The Office of Research is requesting nominations for the 2021 University Distinguished Scholar Award (DSA). Each year, through the DSA program, the university recognizes and honors six faculty members who demonstrate scholarly activity, research or other creative works which represent exceptional achievements in their fields. Recipients of the award receive a $20,000 research grant and a $3,000 honorarium to pursue their scholarly activity. The deadline for submission of nominations is Monday, October 26, 2020, at 5 p.m. Learn More

New National Science Foundation (NSF) Guidance

The NSF has made updates to the following guidance on their website:
- Frequently Asked Questions (FAQs) on NSF's Implementation of OMB Memorandum M-20-26 View
- FAQs on Current & Pending Support View
- NSF-approved Formats for the Biographical Sketch website View

Updated guidance includes clarifications on professional appointments, research endeavors, principal investigators working outside the U.S. for an extended period of time, and reporting on in-kind support and outside consulting activities. Please direct any questions to policy@nsf.gov.

Workday Launch

January 2021 will begin the launch of Workday go-live, where faculty and research support staff will use a combination of the PI Portal and Workday to access data to actively manage their awards. The current PI Portal will be maintained to provide continuity as users adapt to Workday. Workday data will be exported daily to the PI Portal. A new PI dashboard in Workday will allow PIs to view multiple funding sources in one place and will also link to reports such as submitted proposals and payments from sponsors. This is a significant step toward new research reporting capabilities that will be housed solely in Workday in the future.

In addition to the existing PI Portal functionality, individuals who support research at Ohio State will have greater access to information they need through Workday. This includes visibility into grants close to end dates and grants with special conditions for their unit. Workday will also provide insight to encumbrances and pre-encumbrances, including travel. We will continue partnering with Workday to develop additional grants functionality to achieve our long-term goal of real-time updates within a single system. This has been a very challenging endeavor, and we appreciate your patience as we make this transformation. Training on Workday for research will take place later this fall. We look forward to sharing specific coursework and resources with you. If you have any questions, please contact David Mackie. Learn More
Recent Awards

**Devin Peterson – FST, $413,634:** Overcoming the obstacles to hazelnut production in the upper Midwest, University of Minnesota

**Kelley Tilmon – Entomology, $324,678:** Prediction and management of asiatic garden beetle, a pest of corn and other field crops in the Great Lakes region, National Institute of Food & Agriculture

**David Mackey – HCS, $1,198,742:** Mechanisms linking nutrient acquisition and water-soaking during bacterial infection of plants, NSF Integrative Organismal Biology

**Kichoon Lee – Animal Science, $300,000:** Improvement of CRISPR/Cas9-mediated genome editing in poultry, National Institute of Food & Agriculture

**Steve Culman, Scott Demyan – SENR, $65,000:** Quantifying soil health in Ohio soybean fields, Ohio Soybean Council

**Andrew Kirk – Ashtabula, $39,922:** Low spray rose: Alternative fruits for rose cider production, University of Minnesota

**James Strange – Entomology, $118,153:** URoL: Epigenetics 2: Collaborative Research: Bumble bee cold tolerance across elevations - From epigenotype to phenotype across pace, time, and levels of biological organization, University of Wyoming

**COVID-19 Awards**

**Tom Worley – Piketon, $254,000:** (COVID19) NIST MEP National Emergency Assistance Program, OH Development Services Agency

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New & Newsworthy

New CFAES R&GE Internal Grants Program
Request for Proposals - Available Now

[View RFP]

New Standard Operating Procedure
Are your funds classified as a sponsored project or a gift?

[Learn More]
Upcoming Events

September 10
11:30–1:30 p.m.

Addressing Equity and Inclusion in Your Research Mentoring (for faculty)
Learn to acknowledge the impact of conscious and unconscious assumptions, privilege, stereotype threat, and biases

September 10
9:00–11:00 a.m.

FDA Series – Using Drugs in Human Subjects Research
A session focusing on research involving drugs and how to navigate the IRB approval process

September 11
12:00–1:00 p.m.

Cultural Connections: Where Culture Meets Agriculture
A talk presented by the Wooster Campus Diversity Committee and International Programs in Agriculture

September 29
9:00–10:30 a.m.

Budgeting on Sponsored Programs Proposals
Budgeting for sponsored programs, particular items of costs, OMB circulars, F&A rates and bases, and benefit rates.

Anytime

Unconscious Bias Course
NIH’s National Research Mentoring Network has developed an online, self-directed, 5 module course on unconscious bias