CFAES

Research News

August 2022

Funding Opportunities

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

Bioproduct Pilot Program

The program seeks to study the benefits of materials derived from covered ag commodities for manufacture of construction & consumer products. This program directs the USDA to partner with no less than one qualified institution to support the scale-up of sustainable bioproduct manufacturing, with the goal of providing a low-cost alternative.

Deadline: August 31, 2022

AFRI Education and Workforce Development Program

This Program focuses on developing the next generation of research, education and Extension professionals in the food and agricultural sciences. The aim of these grants is to cultivate future industry, government or academic leaders who can solve emerging agricultural challenges of the 21st century.

Deadline: Varies by Program through October 27, 2022

View All Funding Opportunities



Inside the Issue

On Friday, July 15, the 2022 OSU Research Internship Program participants gave their final presentations over their summer research

Congratulations to our own David Mackie, for obtaining the Certified Research Administrator (CRA) designation

The President's Postdoctoral Scholars Program (PPSP) is currently recruiting for the 2023 cohort.

The Endless Frontier Symposium 2022: Research and Higher Education Institution for the Next 75 Years will be held on 9/2/22

Congrats to the ORIP Interns on Completing the 2022 Program!

Alexis Didinger, R&GE Administrative Associate & ORIP Coordinator



On Friday, July 15, the 2022 OSU Research Internship Program participants gave their final presentations over their summer research that spanned the duration of the program, 10 weeks. ORIP aims to provide research experiences for college undergraduates local to Wooster, Ohio. The 2022 cohort was comprised of 11 students ranging in age and experience, from high school graduates to college seniors.

The program returned in 2022 after a 2-year hiatus due to the COVID-19 pandemic. Upon its return, ORIP found itself under new management with Michelle Jones, Professor and D.C. Kiplinger Floriculture Endowed Chair in the Department of Horticulture and Crop Science as the Faculty Advisor, and Alexis Didinger, Administrative Associate in the Office for Research & Graduate Education, as the program coordinator. ORIP was previously overseen by Dr. Daral Jackwood, who recently retired from the department of Animal Science.

The final presentation luncheon was held in the new Wooster Science Building and was well-attended by ORIP faculty mentors and their lab staff, and interns' family and friends. A pizza luncheon followed the event where attendees were able to mingle and congratulate the students. On top of their 10-minute presentation, which included time for Q & A, students were also required to write a report on their research and attend weekly Lunch and Learn sessions where they would hear an educational message about CFAES research and opportunities within our college, while noshing on subs or sandwiches.

2022 ORIP interns were represented in the CFAES departments of Animal Science, Entomology, Horticulture and Crop Science, Plant Pathology, the Center for Food Animal Health, and the School of Environment and Natural Resources. Thanks to our faculty mentors for opening your labs to the next generation of investigators and introducing them to the wide variety of research that takes place on our campus.

Read More



Spotlight on David Mackie

Congratulations to our own David Mackie, for obtaining the Certified Research Administrator (CRA) designation. The CRA exam, offered through the Research Administrators Certification Council, has a strict set of requirements involving candidates to learn a substantial "Body of Knowledge" that includes project development and administration; legal requirements; and nuts and bolts of managing a large research project, essential to fulfill the responsibilities of a research or sponsored programs administrator.

David is a Grants and Contracts Specialist, Senior and has been employed by The Ohio State University since 2007. Prior to joining the CFAES Office for Research and Graduation Education, he was the Grants and Contracts Specialist, Senior for the CFAES Office of International Programs in Agriculture (IPA), where he managed pre- and post-award processes for grants and contracts, specializing in United States Agency for International Development (USAID) and international sponsors.

David has a B.S. in Finance from Franklin University and an M.B.A. from Ohio Dominican University. He has experience in every aspect of the grant lifecycle, including pre-award activities, project setup, implementation, and closeout. He is also a member of the National Council of University Research Administrators (NCURA) and the Society of Research Administrators International (SRAI).

New & Newsworthy



President's Postdoctoral Scholars Program

The President's Postdoctoral Scholars Program flyer to recruit the 2023 cohort is now available for distribution. The Office of Postdoctoral Affairs recommends distributing copies of the flyer to colleagues at virtual and in-person conferences this summer and fall.

The PPSP will provide funding to support further scholarly training of PhDs and terminal degree holders who wish to pursue careers in research and creative expression. The awards will include salary support and funds for research-related and program travel expenses. Each award is for a minimum of 24 months and the second year is awarded upon demonstration of academic and research productivity as well as adequate career development as evidenced by successful implementation of a mentoring plan.

Please note that candidates must be nominated by their OSU faculty sponsor.

Access the Flyer

Bioproduct Pilot Program RFA Informational Webinar Available On-Demand

Did you miss the RFA Informational Webinar for NIFA's Bioproduct Pilot Program earlier this month? It's now available to watch on-demand. Visit the NIFA website to watch the webinar and get answers to frequently asked questions.

Access the Webinar

Get Answers

Endless Frontier Symposium 2022

On September 22, 2022, the National Academies of Sciences, Engineering and Medicine (NASEM), in collaboration with the Kavli Foundation and *Issues in Science and Technology*, will host the "Endless Frontier Symposium 2022: Research and Higher Education Institution for the Next 75 Years." This symposium is a follow up to the February 2020 symposium, and will bring together experts and leaders from across the world to consider transformations needed from research and higher education institutions in the next 75 years to better address complex, global challenges like the impacts of pandemics, advancing innovation, building and nurturing capacity, and so much more.

2022 Symposium

2020 Symposium



Welcome New Research Impact Librarian

Sheila Craft-Morgan is joining the faculty of University Libraries as the Research Impact Librarian. In this role, she will lead the development of systematic, scalable approaches that support scholarly research impact within the research lifecycle. Sheila will also support faculty, staff and students in managing, communicating and promoting the impact of their research projects. Schedule a consultation via email, now!

Schedule a Consultation

SPO Updates

Department	SPO	Email
ACEL	Stephanie Harrier	harrier.4@osu.edu
AEDE	Jessica Tweed	tweed.20@osu.edu
AS	Stephanie Harrier	harrier.4@osu.edu
ATI	Jessica Tweed	tweed.20@osu.edu
ENT	Stephanie Harrier	harrier.4@osu.edu
Extension/Counties	Cheryl Sowash	sowash.10@osu.edu
Extension/Other	Gretchen Turner	turner.368@osu.edu
FABE	Cheryl Sowash	sowash.10@osu.edu
СГАН	Stephanie Harrier	harrier.4@osu.edu
FST	Jessica Tweed	tweed.20@osu.edu
HCS	Jessica Tweed	tweed.20@osu.edu
Wooster Campus Administration	Anna Shadley	shadley.5@osu.edu
Piketon	Anna Shadley	shadley.5@osu.edu
Plant Path	Stephanie Harrier	harrier.4@osu.edu
SENR	Anna Shadley	shadley.5@osu.edu
All Business & Industry Contracts	Michael Adkins	adkins.121@osu.edu
	Kelsey Sigrist	sigrist.22@osu.edu

Recent Awards

Rachel Capouya - Plant Path, \$214,680: Genome sequencing for detection of phytophthora in landscape plants, National Institute of Food and Agriculture

Theresa Ferrari - 4-H, \$65,000: Ohio National Guard 4-H outreach support services, OH National Guard

Francesca Hand - Plant Path, \$110,000: "Supporting Ohio's cut flower industry through diagnostics, disease management, and outreach", Ohio Department of Agriculture

Jonathan Jacobs, Francesca Hand, Melanie Ivey, Sally Miller, Veronica Roman-Reyna, Francesca Rotondo - Plant Path, \$175,225: Next generation diagnostics and surveillance for Ohio specialty crops, Ohio Department of Agriculture

Dee Jepson, Lingying Zhao - FABE, \$287,902: Assessing farmers' exposure to dust and noise hazards at on-farm grain bins to develop effective protections through engineering controls and educational programs, Ohio Bureau of Worker's Compensation

Sally Miller, Francesca Rotondo - Plant Path, \$90,000: Improving anthracnose management in Ohio pepper and tomato production systems, Ohio Department of Agriculture

Clay Sneller - HCS, \$266,473: Use of traditional and genomic plant breeding to improve fusarium head blight resistance soft winter wheat, USDA Agricultural Research Service

Feng Qu - Plant Path, \$158,869: Exploring RNAi-based management strategies to confer plant resistance to white mold infection, USDA-ARS

Fulbright U.S. Scholar competition now open

With over 800 awards annually in more than 135 countries to teach, conduct research and carry out professional projects, the Fulbright U.S. Scholar program offers faculty and professionals who are U.S. citizens a path to solve complex global challenges and create a brighter future. The application deadline for the 2023-24 competition is Sept. 15.

Learn More

New postdoctoral scholars onboarding funds

Thanks to the generosity of the W.K. Kellogg Foundation, the Office of Postdoctoral Affairs has established a competitive onboarding fund named the OPA W.K. Kellogg Postdoctoral Recruitment and Onboarding Support Program (OK-PROS). As many as 40 postdoc scholars will receive onboarding funds over the 2022-23 academic year. Those selected will receive \$5,000 to cover relocation expenses, implement their research program, pursue professional development and attend professional conferences. Deadline: 9/2/22

Learn More

Research Development & Grant Writing News

Access the current issue of Research Development & Grant Writing News. The Enterprise for Research, Innovation, and Knowledge | Research Development Office provides access to this subscription-based newsletter for the entire campus community.

Read Now

Events & **Opportunities**

August 3, 10, 17 1:00-2:00 PM	August 4 1:00-2:00 PM	Coming Soon!
OSP Office Hours for Extension Professionals	NIFA Agricultural Workforce Training Grant Program Webinar	Internal Grants Program Information Sessions
Q&A over grants, ranging from proposal submission and the epa-005 process, through award management	This program area seeks to develop a workforce ready for the field as well as industry jobs in food and ag	IGP RFPs will be releasing soon! Keep your eyes peeled for details on the information sessions to learn more!
Register	Register	Info



Research & Graduate Ed.













