Research News

October 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.

Centers for Oceans and Human Health 4
These projects will characterize & evaluate the impact of climate change on emerging public health threats to marine and Great Lakes Basin environments. Each center will include research projects on marine or Great Lakes exposures, mechanisms of toxicity, & influence of climate change.
Deadline: November 1, 2022

North Central IPM Center Grants
The North Central Integrated Pest Management (IPM) Center announces the availability of funding through its Working Group and Critical Issues programs. Applications for working group projects and critical issues projects should support the Center’s priorities.
Deadline: November 18, 2022

Inside this Issue

Dr. Pierzynski recognizes the Research & Graduate Education team in honor of National Research Administrator Day on 9/25

The Sustainability Institute announces an RFP for the FY23 Sustainability Proposal Development Program

Save the date! Join NSF for the Fall 2022 NSF Virtual Grants Conference during the week of November 14 – 17, 2022

Register for an intro session on the new NIH Data Management and Sharing (DMS) Policy, which will go into effect on 1/25/23

View All Funding Opportunities

Office for Research & Graduate Education
Recognizing our Outstanding Research Administration Team

Gary Pierzynski, Associate Dean for Research & Graduate Education

This newsletter will hit your inbox shortly after September 25, Research Administrator Day, and I wanted to take this opportunity to thank the Research & Graduate Education team for their excellent contributions toward making our research enterprise run so well. This includes (in photo order) Lori Kaser, Pam Schiegel, David Mackie, Kayla Arnold, Amy Glaze, Melissa Burant, Laura Keesor, Alexis Didinger, Chip Styer, Luis Canas, Poppy Thornton, Heather Raymond, Brian Gwin and up until recently, Shannon Hollis, [Gary Pierzynski]. These are the folks that make the professional lives of our faculty and graduate students easier by facilitating everything it takes to have a successful research program.

Much like the work of the plumbers and electricians when building a house, their work is hidden from view, behind the scenes, and is usually underappreciated until we need their help to get something done or to have something fixed. Their efforts touch every aspect in the life of a funded research project, influence the graduate student experience, and provide valuable professional development for faculty, staff, and graduate students. If you haven’t done so already, please reach out to the team and thank them for their service. I frequently reflect on how fortunate I am to be able to work with this team in serving the CFAES Research Enterprise.

Spotlight

CHIPS & Science Act
Funding for Higher Ed:

Funding for STEM-related higher education and workforce development represents a once-in-a-generation opportunity that will benefit smaller, regional institutions as well as research-intensive universities. Institutions are urged to position themselves to take advantage of the funding.

Org Structure Update:
Animal Care & Use Program

Under the leadership of Peter Mohler, vice president for research, the Animal Care and Use Program (ACUP) launched in spring 2022. ACUP is responsible for all animals used in research, teaching and testing in the agricultural and biomedical programs at the university.

Why Impact Reporting Matters & How To Do It Well

This workshop will explain the role impact reporting plays in supporting research programs and give participants knowledge and tools for writing, identifying, and leveraging strong impact statements. CFAES faculty, pdocs, grad students, admins & communicators are welcome.
New & Newsworthy

BIG Collaborations to break down silos, spur interdisciplinary research

BIG Collaborations is a series of activities to provide faculty with resources and support needed to establish and cultivate collaborations across disciplines and explore innovative research questions. BIG Collaborations kicks off with facilitated collaborations Oct. 11-12 to spur connections. Then teams can apply for seed funding and a development program to further refine those efforts.

Sustainability Proposal Development Grant Program seeks proposals

The Sustainability Institute (SI) at Ohio State is pleased to announce a request for proposals for the FY2023 Sustainability Proposal Development Grant Program. This funding mechanism supports teams of scholars from two or more distinct disciplines in the development of external funding proposals relating to one or more of the Sustainability Institute research program areas. Proposals must take an interdisciplinary approach and clearly consider key components and interactions of both human (social, behavioral, economic, or engineered) and natural (geophysical, environmental, or ecological) systems. To be eligible, the target funding opportunity must have a submission date on or before December 31, 2024. Preference will be given to teams that are pursuing funding in one or more of SI’s research program areas that also address climate change mitigation, adaptation, health, and/or justice.

Martin joins Office of Knowledge Enterprise to lead talent and team development

Julie P. Martin, PhD, FASEE, has been named assistant vice president for talent and team development in the Enterprise for Research, Innovation and Knowledge’s Office of Knowledge Enterprise. Martin will work to build goal-driven research leadership and talent and development training programs that support the university’s ambitious research and creative expression goals. In addition, she will work to enhance competitiveness for external funding by building multi-disciplinary team development programs that support research networking and multidisciplinary team formation. Learn more about her role and the Office of Knowledge Enterprise.

Graduate School Presidential Fellowship Competition

The Graduate School is happy to announce that programs can now nominate students for the Presidential Fellowship Competition in GradAwards through Oct. 21 at 11:59 p.m. The Presidential Fellowship is the Graduate School’s most prestigious award that embodies the highest standards of scholarship in Ohio State’s graduate programs. Students are encouraged to work with their home program regarding nominations. Please contact Fellowship Services at grad-schoolfellowships@osu.edu with questions.
Join the Research Administration Network!

The Research Administration Network (RAN) is a grass-roots effort to connect staff who have research administration responsibilities, whether those responsibilities constitute a major or minor part of someone’s position. This is a network designed for peer learning and leading: ask your colleagues how to accomplish that task that’s new to you and help others with questions that fall into your area of expertise. As the RAN develops, we hope to also provide research administrators with the opportunity to serve in leadership positions in the network.

This new network will take advantage of the Microsoft Teams platform to build affinity communities that will be housed in separate channels in the Team. We are in the early stages of building the RAN, so the channels that are active now are:

* Post Award Committee (if you were a member of this Team, look in the RAN for the relocated PAC)
* Training (we’ll use this channel to help communicate training related information and opportunities, like the Research Administration for Departmental Staff series)

Channels that are in development include those dedicated to pre-award, compliance, and new research administrator onboarding. Are you looking for a leadership opportunity? Consider stepping up to help lead/co-lead one of these channels. Let us know!

Sounds great, so sign me up, you say? No problem! Log into Teams and look for the public “Research Administration Network” Team to sign up now – once you are admitted to the Team, you can then sign up for channels for content that interests you. You can start using the post function right now to ask and answer questions.

As the team works to get the RAN off and running, please direct your questions/inquiries to Karla Gengler-Nowak so we can detect issues or trends and address them quickly.

**Outside Activities and Conflicts Policy Effective Sept. 1**

On May 19, the Board of Trustees approved the Outside Activities and Conflicts policy with an effective date of 9/1. The single, comprehensive policy combines four previous policies (Faculty Conflict of Commitment and Faculty Paid External Consulting policies, the Faculty Financial Conflict of Interest policy, and the Conflict of Interest and Work Outside the University policy), addressing university ethical expectations, research conflicts of interest regulations, and other federal and state laws governing financial and fiduciary conflicts of interest.

**Fall 2022 NSF Virtual Grants Conference**

Save the Date! Join the National Science Foundation (NSF) for the Fall 2022 NSF Virtual Grants Conference during the week of November 14 – 17, 2022.

Registration will be free and opens on October 13 at 12 pm EST. Sessions are expected to reach capacity quickly so you are encouraged to register ASAP. In the meantime, please feel free to check [nsfpolicyoutreach.com](https://nsfpolicyoutreach.com) for the most up-to-date information and view [recordings](https://nsfpolicyoutreach.com) of sessions from previous conferences. You may also view the Spring 2022 Virtual Grants Conference recordings on their [YouTube](https://www.youtube.com) page.
New National Institutes of Health Data Management and Sharing Policy effective January 2023

A new National Institutes of Health (NIH) Data Management and Sharing (DMS) Policy goes into effect on January 25, 2023, for all NIH funding applications.

Introduction to the new NIH Data Management and Sharing (DMS) Policy Training

The University Libraries, the Health Sciences Library, and the Office of Sponsored Programs are co-facilitating this session, and we wanted you to be get it on your calendar as soon as possible! There will be a second event scheduled that is a panel with experts in data management, human participants research, research IT, and sponsored programs – keep your eyes open for that.

Join us for an introduction to the new NIH Data Management and Sharing (DMS) Policy which will go into effect on January 25, 2023. This policy will apply to all new funding applications on or after this date and requires that applicants include a DMS plan as part of their application materials. Compliance with the submitted and accepted plan will be assessed, and non-compliance can impact future funding.

This informational session will provide an introduction to the policy, as well as the tools and resources provided by Ohio State to help you. Topics to be covered include:

* How the DMPTool can help you address the required elements of a DMS plan
* Tips for identifying a suitable repository
* Guidance on how to budget for data-related costs
* Who on campus can help with questions

This workshop is ideal for researchers who currently receive NIH funding or may apply in the future, as well as staff who support NIH-funded researchers. Register today for the October 19th session from 10:00-11:00 AM.

Recent Awards

**Alia Dietzch - SENR, $212,897:** Monitoring visitors and their experiences at National Wildlife Refuges, US Fish and Wildlife Service

**Jonathan Jacobs - Plant Path, $75,000:** Unveiling the mechanisms that determine tissue specificity of the plant pathogen Clavibacter michiganensis, United States-Israel Binational Science Foundation

**Brian Roe - AEDE, $59,983:** Food waste patterns: Household segmentation analysis, USDA Office of the Chief Economist

**Chieri Kubota - HCS, Guilherme Signorini - HCS, Peter Ling - FABE, Aaron Wilson - ANR, $3,248,850:** ADVANCEA: Advancing controlled environment agriculture through data-driven decision making and workforce development, National Institute of Food and Agriculture

**Tammy Jones - Extension, $49,995:** Tobacco and e-cigarette education, Pike County Juvenile Court

**Dominic Petrella - ATI, $28,657:** Winter Turf: A holistic approach to understanding the mechanisms and mitigating the effects of winter stress on turfgrasses in Northern climates, Univ of Minnesota

**Clay Sneller - HCS, $241,082:** Development of pre-harvest sprouting (PHS) resistant germplasm for eastern U.S. soft winter (ESW) wheat, USDA Agricultural Research Service

**Andrew Kirk - Ashtabula Station, Diane Miller - HCS, $113,595:** New life for old trees: Hard cider innovations for Ohio legacy varieties, Ohio Department of Agriculture
## Events & Opportunities

<table>
<thead>
<tr>
<th>October 6</th>
<th>October 19</th>
<th>October 19 &amp; 21</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2:30-3:30 PM</strong></td>
<td><strong>10:00-11:00 AM</strong></td>
<td><strong>11:30-1:30 PM</strong></td>
</tr>
<tr>
<td><strong>RADS: F&amp;A Rate Negotiation Process</strong></td>
<td><strong>Intro to the new NIH Data Management &amp; Sharing Policy</strong></td>
<td><strong>Better Research through Better Mentoring – Part 2</strong></td>
</tr>
<tr>
<td>Learn the F&amp;A rate negotiation process, basics of F&amp;A costs, and how F&amp;A is calculated and spent</td>
<td>The DMS Policy will go into effect on 1/25/23 and requires that all new apps include a DMS plan</td>
<td>Enhance your mentoring skills &amp; receive resources to support mentoring grad students &amp; pdocs</td>
</tr>
<tr>
<td><strong>Register</strong></td>
<td><strong>Register</strong></td>
<td><strong>Register</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>October 25</th>
<th>October 26</th>
<th>October 31</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>9:30-11:00 AM</strong></td>
<td><strong>10:30-12:00 PM</strong></td>
<td><strong>10:00-11:00 AM</strong></td>
</tr>
<tr>
<td><strong>RADS: Cost-Sharing on Sponsored Programs</strong></td>
<td><strong>Why Impact Reporting Matters and How To Do It Well</strong></td>
<td><strong>RADS: Intro to the Office of Knowledge Enterprise (OKE)</strong></td>
</tr>
<tr>
<td>Review: budget cost-sharing in proposals, gain proper approvals &amp; book cost-sharing after award</td>
<td>Gain tools for writing, finding, &amp; leveraging strong impact statements</td>
<td>Dorota Grejner-Brzezinska, VP of the OKE, will introduce her office and mission</td>
</tr>
<tr>
<td><strong>Register</strong></td>
<td><strong>Register</strong></td>
<td><strong>Register</strong></td>
</tr>
</tbody>
</table>