Research News

October 2021

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.

North Central Integrated Pest Management (IPM) Center
Providing funds for Working Group projects and Critical Issues projects supports the North Central IPM Center's mission of improving health, environmental and economic conditions in the North Central region through leadership and cooperation with diverse stakeholders to increase use of IPM solutions. This mission accomplishes goals of the National IPM Roadmap. Deadline: November 19, 2021

CAPS Research Enhancement Grant Opportunity
The Center for Applied Plant Sciences seeks applications for Research Enhancement Grants. Through these awards, CAPS will invest in existing research programs needing non-salary resources to enhance their competitiveness for extramural support. This opportunity is for those who are looking for resources that otherwise would not be possible. Deadline: October 15, 2021

Inside the Issue

NIH recently issued notices that describe changes to the Biosketch and Other Support format page template

Three Brazilians are currently researching and studying in Columbus thanks to the outreach and global reach of The Ohio Program (TOP)

Are you looking for better control of your grant expenditures? Additional Approver capability has been added in Workday

Last call for faculty Internal Grants Program proposals: IGF is a unique funding opp for CFAES researchers
The National Institutes of Health (NIH) recently issued notices that describe changes to the Biosketch and Other Support format page templates required in all proposals and Research Performance Progress Reports (RPPRs) due on or after January 25, 2022. We are encouraging Ohio State investigators to start using the new format this fall. The most significant changes include:

- Investigators are required to list current positions and scientific appointments both domestic and foreign, including affiliations with foreign entities or governments. This includes titled academic, professional, or institutional appointments whether or not remuneration is received, and whether full-time, part-time, or voluntary (including adjunct, visiting, or honorary). Generally, external appointments will come with some support – salary, travel funds, lab or office space, research materials. All such support has to be reported in an investigator’s Other Support document.

- Investigators are required to sign their Other Support document to certify the accuracy and completeness of the information. If any of the activities and Other Support resources are provided by a foreign entity, copies of the contracts, grants or any other agreements specific to investigators’ foreign appointments and/or employment with a foreign institution must be provided (if not in English, a translation is required).

- Organizations must immediately notify responsible NIH grants management specialists if they discover that a principal investigator (PI) or other senior/key personnel on an active NIH award failed to disclose Other Support information as part of their just-in-time (JIT) or RPPR submissions.

The stated purpose of the changes is to support the need for applicants and recipients to provide full transparency and disclosure of all research activities, foreign and domestic. Failure to follow the appropriate formats, beginning on or after January 25, 2022, may cause NIH to withdraw an application from consideration. In order to help investigators and the institution remain in compliance with federal and institutional requirements, it is important from a supervisory and leadership capacity that you have:

- Awareness of affiliations and outside activities of your faculty and researchers
- Review the activities, including the governing agreements, to ensure there is no conflict with university policies or the investigators’ university responsibilities
- Maintain appropriate written documentation of such approvals

DC Days Request for Applications Now Available

DC Days allows researchers to become more competitive by providing an opportunity to visit with federal program officers, enabling researchers to decide whether their concept fits with a sponsor, to get advice on project design and appropriate funding track, and to better understand the peer review process.

Last Call - Faculty IGP Proposals Due on 10/13

IGP is a unique funding opp for CFAES researchers designed to increase their competitiveness in extramural grant programs, enhance creative and innovative research, encourage the development of intellectual property, and promote the creation of faculty teams by addressing immediate needs.

New Release - IGP Graduate & Undergraduate RFP

The CFAES Office for Research & Graduate Education is pleased to announce the Internal Grants Program (IGP) for Graduate and Undergraduate students. IGP is designed to introduce and give students experience with research methods and encourage faculty/student collaboration.
New & Newsworthy

AFRI - Foundational and Applied Science Program

The AFRI Foundational and Applied Science Program supports grants in six AFRI priority areas to advance knowledge in both fundamental and applied sciences important to agriculture. The six priority areas are: Plant Health and Production and Plant Products; Animal Health and Production and Animal Products; Food Safety, Nutrition, and Health; Bioenergy, Natural Resources, and Environment; Agriculture Systems and Technology; and Agriculture Economics and Rural Communities. Research-only, extension-only, and integrated research, education and/or extension projects are solicited in this RFA.

Womxn of Woost: Paint Event

On 10/21 from 4-6 pm, join the CFAES Graduate Education Coordinator and the Embedded Mental Health Counselor on the Wooster campus for a community building activity for Womxn (all female-identifying individuals, including trans and nonbinary) to paint images of the Secret Arboretum!

Registration is limited to 18 attendees, so sign up today!

Get Registered

Fulbrighters Experience Research Opportunities

Three Brazilians are currently researching and studying in Columbus thanks to the outreach and global reach of The Ohio Program (TOP), housed under FAES International Programs, under its new director, Dr. Luis Cañas. TOP exposes international students to OSU for a 1-day orientation leading many to apply and return to Ohio as students.

Read More

Are you looking for better control of your grant expenditures?

Additional Approver capability for requisitions, purchase orders, supplier invoice requests, miscellaneous payments, spend authorizations, and expense reports have been added in Workday. (Functionality currently isn’t available for payroll actions.)

- Principal Investigator and Co-Principal Investigator Approval are now available.
- New role for Additional Administrative Approver for additional ad-hoc approvers when needed. This should only be used when the additional approver is not in the standard workflow for the transaction. Assignment to Additional Administrative Approver should be requested through standard access request process in ServiceNow.
- Senior Fiscal Officer and Senior Leader roles are no longer constrained by Cost Center (anyone in roles can be picked when needed regardless of Cost Center on the transaction).

Contact your departmental cost center manager for more details.

Find Your CCM
The CFAES Office for Research and Graduate Education 2021-2022 Research Awards - Request for Nominations

CFAES R&GE is requesting nominations for the 2021-2022 Research Awards for the following categories:

- Distinguished Junior Faculty Research Award
- Distinguished Senior Faculty Research Award
- Innovator of the Year Award
- William E. Krauss Director’s Award for Outstanding Publication by a Graduate Student
- Distinguished Graduate Student Mentor Award
- Distinguished International Research and Engagement Award

The following timeline applies to this award season:

- Award Applications Due: November 1
- Award Committees’ Selections Due: December 15 (with award recipients to be notified shortly after)
- Award Recognition: January at the CFAES Awards Ceremony in conjunction with the State of the College

Access the current issue of Research Development and Grant Writing News

We invite you to read the current issue of Research Development and Grant Writing News. Topics this month include:

- Why You Need a Communications Plan for Multidisciplinary Research Partnerships – Reviewers of proposals for large multidisciplinary research projects are looking for synergy. Learn why having a communications plan can be critical to making your case for that synergy.
- USDA’s Farm of the Future Program: A Predictor of Future Funding Directions and Research – Discover what USDA’s new Farm of the Future program says about the future directions of the agency.
- Writing Your Proposal – A brief primer for faculty who are new to writing grant proposals.

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Recent Awards

Kelley Tilman, Andrew Michel – Entomology, $556,622; Research and extension on emerging soybean pests in the North Central Region, North Central Soybean Research Program

Leah McHale – HCS, $549,773; Towards the development of high-yielding cultivars & germplasm with optimum oil and protein and innovative oil attributes for the current market, SmithBucklin

Fredrick Michel – FABE, Carin Helfer – FABE, Catherine Herms – HCS, $125,647; OSU Wooster campus recycling and composting equipment, infrastructure, bins and carts to meet the OSU zero waste goal, Ohio EPA

Ani Katchova – AEDE, $108,046; Evaluating the USDA agricultural baseline projections, Economic Research Service

Guo-Liang Wang – Plant Path, $105,000; In planta movement dynamics of maize-infecting potyviruses from the subcellular to organismal level, USDA-ARS

Sally Miller – Plant Path, $76,376; Identifying and managing soilborne pathogens in high tunnel vegetable production, USDA-ARS

Horacio Lopez-Nicora – Plant Path, $55,000; Unpacking pathogen complexes and remote sensing, Ohio Soybean Council

Mitchell Roth – Plant Path, $45,000; Peeling back the underpinnings of virulence, Ohio Soybean Council

Mark Light – Extension, $10,000; Growing a CS pathway for America’s youth, National 4-H Council

Peng Qiu – Plant Path, $50,000; Combating soybean root rot with a new virus vector, Ohio Soybean Council

Richard Dick – SENR, $40,000; Development of a New Soil Quality/Health System, Ohio Soybean Council

Soledad Benitez Ponce – Plant Path, $45,000; Crop and weed management history influence on SCN, Ohio Soybean Council

Christopher Winslow, Justin Chaffin – Center for Lake Erie Research, $29,769; Great Lakes Air Deposition Mercury Monitoring Services 2021-2023, Ohio EPA
### Events & Opportunities

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<tr>
<th>Date</th>
<th>Time</th>
<th>Event Description</th>
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<tr>
<td>October 14</td>
<td>1:30-3:30 PM</td>
<td>Appointing People on Sponsored Programs</td>
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<td>Hear about faculty appointments; time and effort reporting, key personnel, GRAs,</td>
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<td>post docs, &amp; others</td>
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<td>October 28</td>
<td>1:30-3:00 PM</td>
<td>Cost-sharing on Sponsored Programs</td>
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<td>Budgeting cost-sharing in proposals, gaining approval from department/college, &amp;</td>
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<td>booking cost-sharing</td>
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<td>November 9</td>
<td>10:30-11:30 AM</td>
<td>Graduate &amp; Undergraduate IGP RFP Information Sessions</td>
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<td>Introduction to the programs, eligibility requirements, submission portal, &amp;</td>
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<td>November 10</td>
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<td>Graduate &amp; Undergraduate IGP RFP Information Sessions</td>
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<td>November 16</td>
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<td>Purchasing on Sponsored Programs</td>
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<td>Purchasing on sponsored programs vs. general funds, basic rules and regulations,</td>
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