



# Research News

July, 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.

### Rapid Outcomes from Agricultural Research

The Rapid Outcomes from Agricultural Research (ROAR) program provides nimble deployment of funds to support research and outreach in response to emerging or unanticipated threats to the nation’s food supply or agricultural systems

**Deadline: Ongoing**

### EPA GLRI Nonpoint Source Runoff & Nutrient Reduction

EPA is calling for applications to fund projects in the Great Lakes basin aimed at addressing stormwater runoff which carries pollution from the land into water bodies. These projects include innovative ways to reduce nutrients from agricultural runoff and a special consideration for underserved communities

**Deadline: August 20, 2021**

[View All Funding Opportunities](#)



Dr. Steve Culman, SENR

## Inside the Issue

— The CFAES Office for Research & Graduate Education is pleased to announce the inaugural CFAES STARS Program

— The Office of International Affairs is increasing fees for J-1 and H1-B services starting with the new fiscal year

— Sponsored Program Workday Updates: eActivity, Preliminary grant numbers in Workday, Useful Workday Reports, Workday Effort Certification

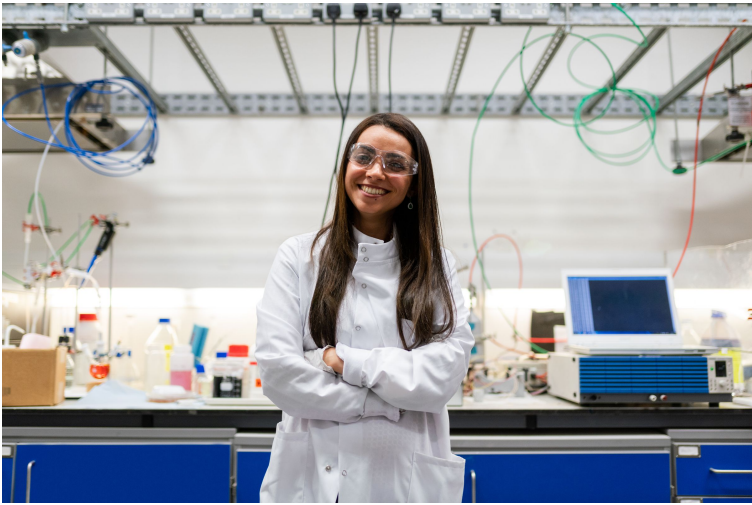
— The NSF Proposal & Award Policies & Procedures Guide (PAPPG) (NSF 22-1) has been issued. The new PAPPG will be effective for proposals submitted or due on or after October 4, 2021.

---

# Strategic Alignment for Research Success (STARS) Program

*CFAES Office for Research & Graduate Education*

---



The CFAES Office for Research & Graduate Education is pleased to announce the inaugural CFAES STARS Program (Strategic Alignment for Research Success). STARS is a new initiative to identify and develop the next generation of research leaders among early and mid-career tenure track faculty within the College of Food, Agricultural and Environmental Sciences.

The goal of the STARS Program is to propel emerging research leaders – those individuals with the interest, vision, and motivation – to take their research programs to a higher and more collaborative level.

**More to Come**

Nominations and full program details will be available soon! All nominations will be due Wednesday, August 18, 2021. Please direct all questions to Shannon Hollis.

[Questions](#)



---

## Spotlight

### 19 Proposals Awarded Funding in PRE Accelerator Grant Program

The President’s Research Excellence program supports cross/interdisciplinary projects with potential to attract external funding. Grants are for small teams pursuing curiosity-driven, novel, high-risk and high-reward research. Congrats to CFAES recipients Renukaradhya Gourapura, Lisa Bielke, Leah Bevis, and Yael Vodovotz!

[Read More](#)

### New PHI and HIPAA policy now in effect

The purpose of this policy is to set forth the mechanisms to complying with HIPAA laws and corresponding regulations. This policy continues to establish and uphold the university’s commitment to complying with the HIPAA privacy, security and breach regulations. The HIPAA processes are unified by the university policy.

[Learn More](#)

### Announcing InFACT's 2020- 21 Linkage and Leverage Grant Recipients

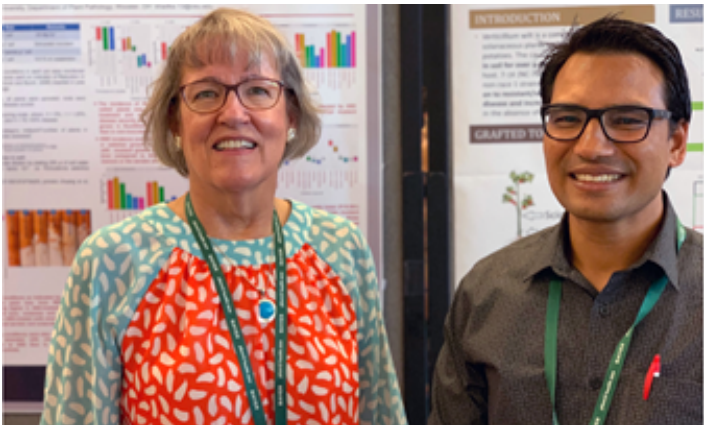
InFACT continues to invest approximately half of its operating budget in our Linkage and Leverage grants program to support the InFACT research agenda. Awards totaled \$268,000 for eight projects with faculty collaborators in ten colleges and at least seven external partnering organizations in 20-21.

[Read More](#)



---

# New & Newsworthy



## Increasing Yields by Suppressing Soilborne Pests via Anaerobic Soil Disinfestation Documented by Ram Khadka’s Dissertation

There is a market in neighboring countries for Nepal’s vegetable crops, especially those grown in the off season, when Nepal’s cooler temperatures can be offset by using high tunnels and plastic houses. But soilborne diseases and weeds are bigger challenges when cultivation periods are extended. The successful countering of these challenges is documented in the recent dissertation of CFAES Wooster’s Ram Khadka, advised by Distinguished Professor of Food, Agricultural, and Environmental Sciences in Plant Pathology Sally A. Miller.

[Read More](#)

### Update your faculty profile

Sponsored by the Ohio Department of Higher Education, the Ohio Innovation Exchange (OIEx) is a resource-sharing portal that makes it easier to find research collaborators, equipment and services for faculty and industries seeking university expertise. OIEx features 10,000 STEM faculty from six universities, including founding partner Ohio State.

[Learn More](#)



### NSF Virtual Grants Conference

The National Science Foundation (NSF) hosted the Spring 2021 NSF Virtual Grants Conference the week of June 7-11. To view recordings of each conference session, visit our Resource Center or our YouTube page. To stay informed about NSF Proposal & Award-Related News and Upcoming Events sign up, [here](#).

[View Sessions](#)

## Fee increasing for J-1 and H1-B services: Budgeting for Sponsored Programs

The Office of International Affairs is increasing fees for J-1 and H1-B services starting with the new fiscal year. Keeping our fees as low as possible is our top priority as we support you in employing and hosting international scholars at Ohio State. The slight fee increase is necessary in order to maintain our service delivery levels for case work, immigration advising, and for check-in and orientation.

The increase amounts will be required for all cases received through our portal, IntBuckeye, starting July 1. If a case is submitted in our portal on or after July 1 with a requisition containing the old fee amounts, we will adjust it accordingly to the new fee amounts. Note a \$100 fee for J-1 extensions will also start July 1 and should be requested via a requisition when submitted in IntBuckeye.

- The new fee amounts starting July 1 are:
- H-1B Fee: \$1,500 per application (increased from \$1,466)
  - J-1 New Case Fee: \$425 per application (increased from \$375)
  - J-1 Extension Fee: \$100 per application (increased from \$0)

## Sponsored Programs Workday Updates

### eActivity

eActivity data is available in [Tableau](#), for proposals, expenditures and awards. Historical data is available separately from Workday data. Utilize the filters and details pane to specify parameters for your report. If find you cannot access these reports after logging into Tableau, you can request access to the grants reporting data through IT self service.

### Preliminary grant numbers in Workday

In Workday, the sponsor cannot be changed once expenses are on a grant. To change the sponsor, it is required to generate a new award with the correct sponsor and cost transfers, then move all the expenses to the new award. Therefore, when requesting a preliminary grant, it is extremely important to know the sponsor in order to avoid this scenario.

### Useful Workday Reports

The report “Payroll Funding - Costing Allocations for Filled Positions - Expired or Missing,” is a helpful report to run each month. The report provides anyone in the unit searched who has a costing allocation with expired grant funding. This identifies the people whose appointments did not transition to new funding when grants expire.

### Workday Effort Certification

Spring term sponsored program effort certifications have been initiated in Workday to all monthly employees working on or supervising those who provided effort on sponsored programs January – May 2021. Anyone who must complete an effort certification will receive action items in their Workday inbox. Certifying effort is a federal requirement that ensures a certain level of personnel time was delivered on grant objectives as offered at the proposal level. Federal guidelines are to certify or amend effort certifications within 90 days of occurrence. For more information on effort certification and directions for accessing reports in Workday see [Job aid](#) and [Video demo](#).

PLEASE NOTE that if you do not believe the effort certification to be correct, that clicking the orange “change effort” button will not enable the report to be updated. Please do not submit for approval, but instead contact your departmental fiscal or grant representative for review and to determine if a payroll correction needs to be initiated. Once this process has been initiated, it may be up to a month before you can return and complete the new certification. If you see the below error message; OSP still hasn’t released a new certification. Please try again at a later time or contact your fiscal or grant representative for additional guidance.

Error Details

A Payroll Accounting Adjustment is in progress for this worker. Effort Certification cannot be run for this worker until PAA is complete. When PAA is complete, please run the related action Reprocess Effort Certification to complete Effort Certification.

## Recent Awards

- Doug Jackson Smith, Steve Culman, Christine Sprunger, Steven Lyon – SENR, Marilia Barbosa Chiavegato – HCS, Steven Lyon, Anthony Parker – Animal Science, Ajay Shah – FABE; \$1,000,000:** Comparing the environmental tradeoffs and synergies of alternative modes of integrating livestock into cash grain cropping systems, National Institute of Food and Agriculture
- Hanping Wang – South Centers Piketon; \$300,000:** Advance aquaculture production through refining and transferring technology of commercial-scale production of monosex yellow perch, National Institute of Food and Agriculture
- Isabel Emanuel, Francesca Hand – Plant Pathology; \$135,383:** Creation of an integrated disease management plan to control latent fruit rot in deciduous holly, National Institute of Food and Agriculture
- Kelley Tilmon, Andy Michel – Entomology; \$59,000:** Monitoring and management of insect pests FY22, Ohio Soybean Council
- Chris Zoller, Eric Romich – Extension, Jordan Clark – ENG/FABE; \$400,111:** Validating energy conservation of advanced livestock ventilation systems with real-time energy data, Natural Resources Conservation Service - USDA
- Jay Martin – FABE; \$366,469:** Montpelier wetlands, OH Dept of Natural Resources

## Research Development and Grant Writing News

We invite you to access the current issue of Research Development and 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.

- Humanities, Social Sciences, and Arts Funding Opportunities and News
- Writing Grants to EPA in a Time of Budget Increases
- NSF’s Webinar on Invention to Innovation programs –Programs funded by NSF’s Industrial Innovation and Partnerships division
- The Role of Project Abstracts in Funding Success
- Organizing the Proposal Narrative

[Read Now](#)

## NSF Updates

The NSF Proposal & Award Policies & Procedures Guide (PAPPG) (NSF 22-1) has been issued. The new PAPPG will be effective for proposals submitted or due on or after October 4, 2021.

NSF plans to conduct a webinar covering these changes. Visit the NSF policy outreach website to sign up for notifications about this and other outreach events. While this version of the PAPPG becomes effective on October 4, 2021, in the interim, the guidelines contained in the current PAPPG (NSF 20-1) continue to apply.

[Learn More](#)

# Events & Opportunities

Anytime BuckeyeLearn	Anytime BuckeyeLearn	Sep 21-23 12:30-5:30 PM
<div>Being a PI: Roles, Responsibilities, &amp; Resources</div> <div>Learn more about the pre-award process, post-award requirements, and roles and responsibilities.</div> <div>Register</div>	<div>Controlled Substances in Research</div> <div>Training includes a regulatory overview, controlled substances schedules, recordkeeping and more.</div> <div>Register</div>	<div>NIH Nutrition Health Disparities Workshop</div> <div>Review the science on food insecurity &amp; neighborhood food environment, research gaps, &amp; strategies.</div> <div>Register</div>