

FAES/OARDC Research News

July 2015

Research News is a monthly electronic newsletter for faculty and other members of the FAES research community that summarizes upcoming funding opportunities, provides updates, FAES grant awards, and grant writing information.

Updates

Headings below in **BLUE** are linked to the specific topic.

NEW!!! [Acknowledgment of USDA Support by NIFA](#)

Proper acknowledgment of your USDA-NIFA funding in published manuscripts, presentations, press releases, and other communications is critical for the success of their agency's programs.

When acknowledging USDA support grantees must use the following acknowledgment for all competitive projects or initiatives supported by the National Institute of Food and Agriculture (NIFA): "This material is based upon work that is supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, under award number XXX-XXXXX-XXXXX."

When acknowledging USDA support for capacity grants, use the following language: "This material is based upon work that is supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, [insert project type, e.g. Hatch/Evans-Allen/McIntire Stennis project] under [insert accession number]."

Whenever practical, NIFA also expects that grantees use NIFA's official identifier in publications, posters, websites and presentations resulting from their award.

This identifier can be found at:

<http://nifa.usda.gov/resource/official-nifa-identifier> .

In addition, all publications and other materials, except scientific articles or papers published in scientific journals, must contain the following statement: "Any opinions, findings, conclusions, or recommendations expressed in this publication are those of the author(s) and do not necessarily reflect the view of the U.S. Department of Agriculture."

Press Announcements and Media Interviews

Recommended awards should not be announced in any manner by a grantee until approval is obtained by NIFA's communication office. This applies to press releases, newsletters, and press interviews, web or social media postings. In many cases, the Secretary of Agriculture may want to personally announce the award.

NIFA grant awardees are requested to coordinate all public announcements with NIFA's Communication Staff at CommunicationsStaff@nifa.usda.gov (link sends e-mail). Simultaneous announcement by NIFA and the grantee are preferred.

The awardee is responsible for acknowledging NIFA support during news media interviews that discuss work supported by NIFA.

[NIFA Request for Application Schedule](#)

NIFA's Office of Grants and Financial Management have established a Request for Application (RFA) Schedule that includes anticipated dates of publication for the remaining FY2015 RFAs. NIFA does not guarantee that the RFAs will publish by these dates. This schedule is for informational purposes only and will be updated on a biweekly basis.

[NIH Statement on Peer Review Process](#)

The NIH has issued a statement regarding proper interactions between applicants and reviewers during the peer review process. Click the above link for more information.

Office of Research, Office of Responsible Research Practices – Institutional Biosafety Committee (IBC) Update

Beginning August 2015, the IBC will be changing to a 5 year review cycle for IBC protocols. Previously approved protocols will be transitioned to a new review cycle over the next few years. Notices will begin going out in June for protocols that require a renewal protocol rather than an annual review of the protocol. For more information see [the letter from the IBC Chair](#).

Write Winning Grant Proposals Save the DATE! September 15, 2015

Ag. Admin. Auditorium, Columbus

Save the date to attend this full day presentation that comprehensively addresses both practical and conceptual aspects that are important to writing competitive grant proposals. It is specifically tailored for faculty members, postdoctoral researchers and administrative staff who have exposure to writing grant applications. Registration details will be available soon!

Faculty Achievements & Recent Awards

A team of Ohio State researchers are continuing their cross-disciplinary study of the molecular effects and chemopreventive potential of natural foods such as black raspberries on human oral cancer development, thanks to a grant from the National Institutes of Health (NIH) for five years for **\$3,122,815** to *Examine the impact of black raspberries on oral cancer*. Chemoprevention is the use of chemical agents, drugs or food supplements to prevent or inhibit the development of cancer. The researchers are examining the impact of black raspberries on smokers and non-smokers, and how bacteria in the mouth respond to the black raspberries as a trigger or cue. **Christopher Weghorst**, (Environmental Health Sciences) is the principal investigator. Co-investigators are **Steven Clinton**, (Medical Oncology), **Thomas Knoblock**, (Environmental Health Sciences), **Purnima Kumar**, (Periodontology), **Dennis Pearl**, (Statistics and Biostatistics), **Steven Schwartz**, **Yael Vodovotz** and **Kenneth Riedl**, (Food Science and Technology).

Sudhir Sastry, **Mohammad Shavezpur** (FABE) and **Ahmed Yousef** (Food Science and Technology) received **\$240,000** from Cornell University for *Microfluidics and physics based approaches to elucidate physical mechanisms of fresh produce contamination*.

Shelly Dee Jepsen (FABE) was awarded **\$79,396** from the Ohio Bureau of Worker's Compensation for *Understanding the safety and health risks of stored grain facilities on Ohio's farms, with a strategy for prevention*.

Events and Workshops

[New Faculty Reception](#)

Ohio Union, Great Hall, Columbus
Thursday, September 24, 2015
8:30 – 9:30 a.m.

[Research Expo](#)

Ohio Union, Great Hall, Columbus
Thursday, September 24, 2015
9:30 a.m. – 12 noon

[Discovery Themes Fall Forum: Translational Data Analytics](#)

Thursday October 8, 2015
Poster Session 10:00 a.m. -12 noon
Forum: 2:00 – 4:00 p.m.
Pomerene Hall and Thompson Library, Columbus

[State of Research Address and Innovator of the Year Awards](#)

Ohio Union, Great Hall, Columbus
Thursday, October 22, 2015
8:30 – 9:35 a.m.

[GIS for the Rest of Us](#)

Thompson Library, Columbus
Thursday, July 30, 2015
9:00 a.m. – 4:00 p.m.

[Mentor Training for Faculty](#)

260 Prior Hall, Columbus
July 28 and 29, 2015
2:00 -5:00 p.m.

Funding Opportunities

[Fulbright Scholar Grants in Canada](#)

The Canada-U.S. Fulbright Program operates on the principle of reciprocal exchange and provides the opportunity for outstanding American and Canadian students and scholars to study, lecture and/or conduct research in the other country. Programs are offered for faculty, post docs and students. [Read more....](#)

[Ohio Soybean Council Request for Proposals](#)

The mission of the Ohio Soybean Council is to invest soybean checkoff funds to maximize profit opportunities for Ohio soybean farmers. To achieve this mission, the Ohio Soybean Council Board of Trustees has updated the strategic plan for FY 2016.

Please note that in an ongoing effort to maximize profit opportunities for Ohio soybean farmers, the OSC Board of Trustees has decided to consider proposals for checkoff funding every quarter on a rolling basis. This differs from the past, where proposals were requested only once per year. Going forward OSC will request proposals each quarter, and contractors will have the opportunity to present good ideas for projects as they arise during the year. For the current quarter, proposals received by the deadline of **Friday, August 7, 2015** will be considered by the OSC Board at the September Board meeting.

Accelerator Awards for Inventors

Accelerator Awards, sponsored by the Technology Commercialization Office (TCO), Office of Research and Rev1 Ventures (formerly TechColumbus), provide Ohio State researchers with a small amount of capital to further develop and validate inventions, software and technologies. Awards of up to \$50,000 are granted twice each year and are available to all Ohio State faculty, postdoctoral and graduate student researchers who have disclosed their inventions to TCO. **DEADLINE: Ongoing**

Searle Scholars Program This program awards \$100,000 per year for three years of support to researchers pursuing careers in biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine and biological sciences. Candidates should have begun their first appointment as an independent investigator at the assistant professor level on or after **July 1** of the year prior to the application year. There are generally 15 awards made per year, with the application portal opening in **September** of each year.

Science Foundation Ireland is accepting nominations for the St. Patrick's Day Science Medal. The medal is awarded annually to a distinguished Irish scientist, engineer or technology leader living and working in the USA. The medal will recognize individuals who are not only outstanding in their fields of expertise but who also have demonstrably assisted researchers in Ireland in either academia or industry – via mentorship, supervision, collaboration, industrial development, entrepreneurship etc., or who have made significant contributions to developing the research ecosystem in Ireland.

OSU Limited Submission Funding Opportunities for FAES

BARD Funding Opportunity

The US-Israel Binational Agricultural Research and Development Fund (BARD) seek projects for their Research Grant Program, Postdoctoral Fellowship Program, Senior Research Fellowship Program, Graduate Fellowship Student Program and Workshop opportunities.

DUE: Research Grants, September 9, 2015

DUE: Fellowship Programs, January 18, 2016

OPEN USDA-NIFA Funding Opportunities

AFRI-FOUNDATIONAL PROGRAMS

USDA- NIFA- AFRI

DUE DATE: Varies by program area

Water for Agriculture Challenge

USDA – NIFA - AFRI

Letter of Intent Deadline: April 9, 2015

DUE DATE: July 16, 2015

Biomass Research and Development Initiative (BRDI)

(USDA and DOE)

Full Application Due: July 27, 2015

Rural Cooperative Development Grant Program

DUE DATE: July 27, 2015

REMINDER: A representative from the Technology Commercialization Office (TCO) is available on the Wooster campus from 9:00 a.m. – 4:00 p.m., every second Thursday of the month. Contact [Melissa Kelly](mailto:Melissa.Kelly@osu.edu) to schedule an appointment.

If you have questions about the process or need assistance with proposal development and submission, contact the Grant Development Support Unit at gdsu@osu.edu or 330-263-3647.

To submit news items or request certain topic areas, email FAES Grant Support at gdsu@osu.edu

Links:

[Grant Development Support Services](#)

[Research News Archive](#)

[Grants Toolkit](#)