Funding Opportunities Weekly Digest–May 19, 2022

To notify the Office of Sponsored Programs (OSP) of your intent to apply for any of these or other grant opportunities, please submit a Proposal Intake Questionnaire to provide OSP with preliminary information.

Check out the Office of Sponsored Programs website to view more funding opportunities to consider.

Supplemental and Alternative Crops (SAC)
This competitive grants program will support projects that lead to expanded adaptation and increased acres in the US of canola grown for oil and industrial hemp grown for value added products. The SAC supports the breeding, testing, and development of superior performing canola and industrial hemp varieties and production practices that result in improved cost efficiencies, reduced grower risks, and wider use in production systems. Research results and technology developed are expected to be rapidly transferred to producers and other users through effective extension outreach and other engagement efforts. Application Deadline: 6/29/22 | View Opportunity

Agricultural Genome to Phenome Initiative(AG2PI)
This program focuses on collaborative science engagement that intends to
of importance to the agriculture sector of the US. AG2PI supports multiple goals within the USDA Science Blueprint, USDA Innovation Agenda, the Genome to Phenome: USDA Blueprint for Animal Genomics Research, and relevant publicly initiated and led crop research initiatives to catalyze and coordinate research linking genomics and predictive phenomics to achieve advances that generate societal and environmental benefits.

Application Deadline: 7/21/22 | View Opportunity

Upcoming Application Deadlines:

- June 1: American Rescue Plan Technical Assistance Investment Program
- June 2: Alfalfa Seed and Alfalfa Forage System Program
- June 3: Special Research Grants Program -- Aquaculture Research
- June 6: National Plant Diagnostic Network for the Food and Agriculture Defense Initiative
- June 15: Equipment Grant Program
- June 29: Supplemental and Alternative Crops
- June 30: The Gus Schumacher Nutrition Incentive Program - Produce Prescription Program
- Multiple Deadlines: AFRI Education and Workforce Development Program

National Institute of Food and Agriculture has announced the AFRI 2022 deadlines. To notify OSP of an upcoming proposal, complete the new online Proposal Intake Questionnaire as soon as you start planning to provide preliminary information about your prospective proposal.

Please recall that there are broader global collaborative efforts available with Ireland and Northern Ireland for certain applications. Contact Tom Gill if you are planning or need assistance to develop partnerships.

All applicants who meet the eligibility requirement as a New Investigator will also be eligible to apply for a seed grant, as well as for a New Investigator (standard) grant. | Helpful Hints for New Investigator

View NIFA Funding Opportunities
NSF Regional Innovation Engines
Jumpstart your region’s innovation ecosystem with up to $160 million of NSF funding for up to 10+ years.

The National Science Foundation’s Regional Innovation Engines, or NSF Engines, is seeking regional teams rooted within industry, academia, government, nonprofits, civil society, and communities of practice to catalyze and foster innovation ecosystems across the US to:

- Advance critical technologies
- Address national and societal challenges
- Promote and stimulate economic growth and job creation
- Spur sustainable, regional innovation and nurture diverse talent

Deadline for Response: 6/3/22 | Submit a Notification of Interest | View Opportunity
Concept Outlines Due: 6/30/22 | LOI Due: 8/31/22 | Proposals Due: 9/29/22

View NSF Funding Opportunities

International

International Agricultural Education Fellowship Program (IAEFP)
This program will provide opportunities to eligible US citizens to assist
IAEFP’s purpose is to connect American agricultural professionals to the demand for experiential, school-based agricultural education in developing countries. **Anticipated Number of Awards: 2**
Application Deadline: 7/27/22 | [View Opportunity](#)

**Greener Cattle Initiative Opens Call for Enteric Methane Emission Research**

Enteric methane, which animals release into the atmosphere by belching or exhaling, is a significant source of direct greenhouse gas emissions. The Greener Cattle Initiative, an industry collaborative created by the [Foundation for Food & Agriculture Research](#) and [Innovation Center for US Dairy](#), is issuing a request for applications to advance enteric methane reduction research. The initiative specifically seeks research to develop scalable technologies that reduce enteric methane emissions and enhance sustainable production of beef and dairy.
Application Deadline: 6/15/22 | [View Opportunity](#)

**Harvest for Health Breakthrough Crop Challenge**

To attract more private sector investment in underutilized crop development, Harvest for Health is launching the Breakthrough Crop Challenge to develop a predictive model that can screen underutilized crops to determine a crop’s usefulness as a source of functional ingredients or nutrients.
Application Deadline: 7/20/22 | [View Opportunity](#)

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**Additional Opportunities:**

UT Knoxville Office of Research, Innovation, and Economic Development

[COVID-19 Funding Opportunities](#)

[Pivot Funding Opportunities](#) (Create your account)

[Office of Sponsored Programs](#) (Funding Opportunities to Consider)
This [resource center](https://mailchi.mp/tennessee/osp-newsletter-5-19-2022?e=726ad51c0f) link provides weekly updates.

For COVID-19 support email [covid19-support@hanoverresearch.com](mailto:covid19-support@hanoverresearch.com).

As a reminder, AgResearch and College of Veterinary Medicine faculty can work directly with Hanover grant consultants for assistance on grant proposal preparation. If you're interested in consultation services for a specific proposal, please visit our [website](https://mailchi.mp/tennessee/osp-newsletter-5-19-2022?e=726ad51c0f) and fill out a [project request submission form](https://mailchi.mp/tennessee/osp-newsletter-5-19-2022?e=726ad51c0f).

If you have any questions or you would like to learn more about our work with these programs, please contact senior grants advisor Clinton Doggett for a brief conversation.

[Grants Calendar: STEM Programs](https://mailchi.mp/tennessee/osp-newsletter-5-19-2022?e=726ad51c0f)

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*Please send suggestions and additional funding opportunities to [aggrant@tennessee.edu](mailto:aggrant@tennessee.edu).*

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**Contact Us**

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