Funding Opportunities Weekly Digest–August 31, 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.

Federal
Opportunity that will address two unique areas of interest: one with topic areas focused on supporting the Department of Energy Hydrogen Shot on behalf of the Hydrogen and Fuel Cell Technologies Office and a second Energy Efficiency and Renewable Energy-wide topic area focused on grid resilience through a university research consortium.
Application Deadline: 12/1/22 | View Opportunity

Supporting Regional, National, and Local Action to Address Child Labor in West African Agriculture
Technical assistance project in West Africa to improve action by the Economic Community of West African States (ECOWAS) Commission and ECOWAS Member States to combat child labor, with a focus in agriculture.
Application Deadline: 10/7/22 | View Opportunity

Increasing Land, Capital, and Market Access Program
Department of Agriculture Farm Service Agency
USDA is committed to funding projects that support a diverse set of farmers, ranchers, forest landowners, and operators on the edge of viability, moving them from surviving to thriving as they address core barriers to attain land,
capital, and market access. USDA will develop and run programs that are designed to align with and respond to land, capital, and market access needs of the target audience while concurrently providing wraparound technical assistance to ensure that program participants have the information, training, and customized support they require.
Application Deadline: 10/28/22 | View Opportunity

**Higher Blends Infrastructure Incentive Program (HBIIP)**
**Department of Agriculture Rural Business-Cooperative Service**
The purpose of HBIIP is to increase significantly the sales and use of higher blends of ethanol and biodiesel by expanding the infrastructure for renewable fuels derived from US agricultural products. The program is also intended to encourage a more comprehensive approach to market higher blends by sharing the costs related to building out biofuel-related infrastructure.
Application Deadline: 11/21/22 | View Opportunity

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**From Learning to Leading: Cultivating the Next Generation of Diverse Food and Agriculture Professionals**
The primary goal of this opportunity is to build and sustain the next generation of the food, agriculture, natural resources, and human sciences workforce including the future USDA workforce primarily through providing student scholarship support, meaningful paid internships, fellowships, and job opportunity matching, and also facilitating opportunities to learn the processes and pathways leading to training and employment in the federal sector.
National Institute of Food and Agriculture has announced the Agriculture and Food Research Initiatives 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.

- **September 30:** FY 2022 NSF - NIFA Plant Biotic Interactions Program
- **Multiple Deadlines:** AFRI Education and Workforce Development Program

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

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Science and Technology Studies (STS)
This opportunity supports proposals across a broad spectrum of research that uses historical, philosophical, and social scientific methods to investigate STEM
Project Apis m.'s Request for Research Proposals on Behalf of the National Honey Board

This project will focus on enhancing the health, survival, and productivity of honey bee colonies which provide practical and tangible solutions to the beekeeping industry.

Application Deadline: 10/2/22 | View Opportunity
US-Israel Binational Science Foundation Research Grants
Opportunity to promote academic relations between the US and Israel by supporting innovative, hypothesis-driven, collaborative research across a wide range of scientific disciplines.
The Research Grants program funds both US and Israeli scientists who wish to collaborate on research projects that address topics in basic science.
Application Deadline: 11/16/22 | View Opportunity

Equine Behavior | Application Deadline: 10/7/22
Behavior or welfare of wild or domesticated horses.
Golden Retriever Lifetime Study | Application Deadline: 10/14/22
Data and/or biological samples to support your research projects. Does not include funding.
Mitochondrial Function and Chronic Disease | Application Deadline: 10/21/22
Effect of mitochondrial function on chronic disease in cats and dogs.

Additional Upcoming Opportunities
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 and fill out a project request submission form.

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: Student Success

Please send suggestions and additional funding opportunities to aggrant@tennessee.edu.