Funding Opportunities Weekly Digest – December 15, 2020

This is the last Funding Opportunities Digest of 2020. The digest will resume on January 5, 2021.

Federal

Agriculture and Food Research Initiative Competitive Grants Program
Sustainable Agricultural Systems (SAS)
Please contact your department head immediately if you are interested in being involved in an SAS proposal to allow coordination of research teams and possible use of Hanover Research for grant proposal preparation.
Letter of Intent deadline: 1/7/21 | Application Deadline: 4/1/21
View Opportunity | View RFA

Agriculture and Food Research Initiative (AFRI) Deadlines FY 21 & FY22
View AFRI Foundational Grant Opportunity | RFA FY 2021 and 2022

Organic Agriculture Research and Extension Initiative
Application Deadline: 1/14/21 | View Opportunity | View RFA

Women and Minorities in Science, Technology, Engineering, and Mathematics Fields Program (WAMS)
Application Deadline: 1/21/21 | View Opportunity | View RFA
Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants Program (SPECA)
Application Deadline: 2/4/21 | View Opportunity | View RFA

Minor Crop Pest Management Program
The purpose of the IR-4 program is to enable the crop protection industry to provide safe, effective, and economical crop protection products for growers and consumers of minor/specialty crops.
Application Deadline: 2/12/21 | View Opportunity | View RFA

Biotechnology Risk Assessment Research Grants Program
The purpose of the BRAG program is to support the generation of new information that will assist Federal regulatory agencies in making science-based decisions about the effects of introducing into the environment genetically engineered organisms (GE), including plants, microorganisms — such as fungi, bacteria, and viruses — arthropods, fish, birds, mammals and other animals excluding humans.
Application Deadline: 2/24/21 | View Opportunity | View RFA

Higher Education Challenge
Application Deadline: 3/18/21 | View Opportunity | View RFA

Farm Business Management & Benchmarking
Application Deadline: 4/8/21 | View Opportunity | View RFA

REAP-Renewable Energy Systems and Energy Efficiency Improvements
Application Deadline: 3/31/21 | View Opportunity

View Additional USDA Funding Opportunities
Water Management For Thermal Power Generation
Department of Energy
Water Management for Thermal Power Generation, focuses on supporting projects that facilitate the design, construction, and operation of engineering-scale prototypes of water treatment technologies related to the existing and future fleet of thermoelectric power plants.
Application deadline: 1/29/21 | DE-FOA-0002399

FY21 Bioenergy Technologies Office (BETO) Feedstock Technologies and Algae FOA
BETO develops technologies that convert domestic biomass and waste resources into fuels, products, and power to enable affordable energy, economic growth, and innovation in renewable energy and chemicals production.
Application Deadline: 4/5/21 | DE-FOA-0002423

Research Experiences in Genomic Research for Data Scientists (R25)
This program is to support research experiences in genomic data science for masters degree students who are not enrolled in a doctoral program. NHGRI seeks to focus on two objectives (a) encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in genomic data science research; (b) help recruit individuals with specific specialty or disciplinary backgrounds into research careers in genomic data science and foster a better understanding of genomics and its implications.
Application Deadline: 5/25/21 | PAR-21-075

Coronavirus Disease 2019 (COVID-19): Information for NIH Applicants and
Stephen I. Katz Early Stage Investigator Research Project Grant
Potential applicants are encouraged to read Mike Lauer’s blog post about the program.
Application Deadline: 1/26/21 | PAR-21-038 | PAR-21-039

Initiative for Maximizing Student Development (IMSD)
Application Deadline: 2/26/21 | PAR-21-025

Graduate Research Training Initiative for Student Enhancement (G-RISE)
Application Deadline: 2/26/21 | PAR-21-026

View Additional NIH Funding Opportunities

Mid-scale Research Infrastructure
Application deadline: 3/5/21 | NSF 21-537

Molecular Foundations for Biotechnology
Application Deadline: 3/16/21 | NSF 21-540

Dimensions of Biodiversity
Despite centuries of discovery, most of our planet's biodiversity remains unknown. The scale of Earth’s unknown diversity is especially troubling given the rapid and permanent loss of biodiversity across the globe. The goal of the Dimensions of Biodiversity campaign is to transform how we describe and understand the scope and role of life on Earth.
Application Deadline: 3/26/21 | NSF 21-545

View Additional NSF Funding Opportunities

Crushing at Destination
The purpose of this RFP is to seek proposals to develop a complete analysis on the local feed and food industries in order to define the viability of the
Foundations and Nonprofit

**Bill & Melinda Gates Foundation**

**Integrating Tradition and Technology for Fermented Foods for Maternal Nutrition**
Application Deadline: 1/6/21 | [View Opportunity](#)

**Smart Farming Innovations for Small-scale Producers**
Application Deadline: 2/25/21 | [View Opportunity](#)

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**FFAR**

**Rapid Outcomes from Agricultural Research (ROAR)**
Application Deadline: The ROAR program is open year-round to eligible applicants. | [View Opportunity](#)

**ICASA Seeks Research to Prevent Liver Abscesses in Beef Cattle**
ICASA is soliciting research concepts on understanding the etiology and pathogenesis, and developing new models, for liver abscesses in beef cattle.
LOI Due: 1/27/21 | Application Deadline: 4/7/21 | [View Opportunity](#)

[View Additional FFAR Opportunities](#)

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**Morris Animal Foundation**

**Call for Veterinary Student Scholar Proposals**
Application Deadline: 2/10/21 | [View Opportunity](#)

**Call for Proposals: Canine Applications Are Now Open**
Morris Animal Foundation is now accepting proposals for established investigator, first award, fellowship training, and pilot study grants on topics relevant to canine health.
Application Deadline: 3/10/21 | [View Opportunity](#)
Morris Animal Foundation is now accepting proposals for established investigator, first award, fellowship training, and pilot study grants on topics relevant to feline health.
Application Deadline: 3/10/21 | View Opportunity

Research Grants on Reducing Inequality
LOI Deadline: 1/13/21 | View Opportunity

Research Grants on Improving the Use of Research Evidence
LOI Deadline: 1/13/21 | View Opportunity

Please contact Jill Passano at jpassano@utfi.org and copy aggrant@utk.edu if you are interested in applying to one of the above William T. Grant Foundation opportunities.

Industry and For Profit

Growing Spaces Urban Farming Grant 2021
Urban Farming organizations, communities, and educational institutions are encouraged to apply to receive an in-kind donation from Growing Spaces.
Application Deadline: 1/31/21 | View Opportunity

International

The Vaadia-BARD Postdoctoral Fellowship Program
The primary objective of the fellowship is to enable young scientists to acquire new skills and techniques while becoming professionally established in the agricultural research community. The program promotes cooperative agricultural research between postdoctoral fellows from one country (the United
applicants with innovative research topics that are relevant to agricultural issues.
Application Deadline: Mid January | View Opportunity

**The BARD Graduate Student Fellowship**
To enable PhD students in one country (the United States or Israel) to travel to the other country (Israel or the United States) in order to acquire new skills and techniques in their field of study. The exchange will promote collaboration between scientists of both countries and expose the student to the ongoing research in the other country in the area of his/her present and future research.
Application Deadline: Mid January | View Opportunity

**Senior Research Fellowship Program**
The objective of the senior research fellowship is to promote cooperative agricultural research between established scientists from the United States and hosts from Israel. Such fellowships should provide BARD and its scientists with input into advanced research areas and enhance scientific cooperation.
Application Deadline: Mid January | View Opportunity

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**U.S. Mission Turkey Grants Program**
Application Deadline: 1/29/21 | View Opportunity

**Same Planet - U.S. Mission to Russia**
Application Deadline: 7/1/21 | View Opportunity

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**Research on School Meals Projects in Africa**
Application deadline: 1/15/21 | View Opportunity

**2021 Norman E. Borlaug International Agricultural Science and Technology Fellowship, Fall Release**
Application Deadline: 2/1/21 | View Opportunity
Save Forests and Biodiversity
Application Deadline: 1/18/21 | View Opportunity

Internal Funding

Southeastern Conference (SEC) Visiting Faculty Travel Grant Program
View Opportunity
Due to COVID-19, travel dates for 2020-2021 will be between November 1, 2020-July 15, 2021.

Center for Global Engagement Grants & Scholarships

Additional Opportunities:
UT Knoxville Office of Research and Engagement
COVID-19 Funding Opportunities
Pivot Funding Opportunities (Create your account)
Office of Sponsored Programs (Funding Opportunities to Consider)
Hanover Higher Education Research Grant Alerts (Funding Opportunities)
This resource center link provides weekly updates.
For COVID-19 support email (covid19-support@hanoverresearch.com).

Hanover Grants Calendar: COVID-19 Funding
open to the public to sign up. To learn more visit Hanover Research.com. You can access webinars HERE.
COVID-19 Funding Calendar

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.

For additional COVID-19 information, visit the UTIA OSP Coronavirus webpage.

Grants Calendar: Stem Research
Grants Calendar: STEM Research

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

Contact Us
UT Institute of Agriculture
Office of Sponsored Programs
aggrant@tennessee.edu
utiasponsoredprograms.tennessee.edu

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