Funding Opportunities Weekly Digest – January 12, 2021

Federal

Agriculture and Food Research Initiative (AFRI) Deadlines FY 21 & FY22
| 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
Application Deadline: 2/12/21 | View Opportunity | View RFA

Methyl Bromide Transition Program (MBT)
Application Deadline: 2/12/21 | View Opportunity

Renewable Resource Extension Act–National Focus Fund Projects
Application Deadline: 2/18/21 | View Opportunity | View RFA

Biotechnology Risk Assessment Research Grants Program
Integrated Research, Education, and Extension Competitive Grants Program–Organic Transitions
Application Deadline: 3/15/21 | View Opportunity | View RFA

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

Beginning Farmer and Rancher Development Program (BFRDP)
Application Deadline: 3/25/21 | View Opportunity | View RFA

Supplemental and Alternative Crops (SAC)
Application Deadline: 3/30/21 | View Opportunity | View RFA

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

Potato Breeding Research
Application Deadline: 4/16/21 | View Opportunity | View RFA

Please see NIFA Upcoming RFA Calendar and email aggrant@utk.edu to apply

Outreach Assessment–Division of Fish and Aquatic Conservation
The Aquatic Nuisance Species (ANS) Task Force serves to develop and implement a program for waters of the United States to prevent introduction and dispersal of ANS (also known as aquatic invasive species, or AIS), monitor, control, and study such species, and disseminate related information. Requests proposals to build upon: Stop Aquatic Hitchhikers! campaign, Clean Drain Dry Initiative™, and PlayCleanGo campaign.
Application Deadline: 3/10/21 | View Opportunity
FY21 Bioenergy Technologies Office (BETO) Feedstock Technologies and Algae FOA
Application Deadline: 4/5/21 | DE-FOA-0002423

Quantify the expression of metabolizing enzymes and transporter proteins in lung, eye and skin tissue in relevant animal models and humans
The purpose of this funding opportunity is to systematically quantify the protein levels of potential metabolizing enzymes and transporters in rabbit and human eye tissue, human lung tissue, and human skin tissue using most advanced techniques, where individual proposals will select one research area (i.e., ophthalmic, dermal, or pulmonary)
Application Deadline: 3/15/21 | RFA-FD-21-018

Research Experiences in Genomic Research for Data Scientists (R25)
Application Deadline: 5/25/21 | PAR-21-075

NIOSH Centers for Agricultural Safety and Health
Application Deadline: 11/30/21 | View Opportunity

Webless Migratory Gamebird Program Notice of Funding Opportunity -
shore and upland game birds (MSUGBs) in North America.
Application Deadline: 3/10/21 | View Opportunity

Cooperative Endangered Species Conservation Fund: Habitat Conservation Plan Land Acquisition Grants
Federal financial assistance to eligible State agencies to support the development and implementation of conservation programs for the benefit of resident listed species. While funding may only be awarded to states, individuals or groups such as counties or conservation organizations may work with a state agency that has a cooperative agreement on conservation efforts that are mutually beneficial as a subgrantee.
Application Deadline: 4/29/21 | View Opportunity

Coronavirus Disease 2019 (COVID-19): Information for NIH Applicants and Recipient

Mid-scale Research Infrastructure
LOI Due: 2/3/21 | Preliminary Proposals Due: 3/5/21 | NSF 21-537

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

Dimensions of Biodiversity
Application Deadline: 3/26/21 | NSF 21-545

NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)
The program seeks to increase the number of low-income academically talented students with demonstrated financial need obtaining degrees in STEM eligible disciplines and entering the U.S. workforce or graduate programs in STEM; improve support mechanisms for future scientists, engineers, and technicians, with a focus on low-income academically talented students with demonstrated financial need; and advance our understanding of how interventions or evidence-based curricular and co-curricular activities affect the success, retention, transfer, academic/career pathways, and graduation of low-income students in STEM.

Application Deadline: 4/7/21 | NSF 21-550

**International**

**International Research Scientist Development Award (IRSDA)**
Application Deadline: 3/8/23 | PAR-21-104

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

**THRIVE Water Sanitation and Hygiene Activity**
Application Deadline: 2/16/21 | View Opportunity
2021 Norman E. Borlaug International Agricultural Science and Technology Fellowship, Fall Release
Application Deadline: 2/1/21 | View Opportunity

Scientific Cooperation Research Program (SCRP)
Application Deadline: 3/1/21 | View Opportunity

Faculty Exchange Program–African Veterinary Science
Application Deadline: 4/5/21 | View Opportunity

Foundations and Nonprofit

The ACS Petroleum Research Fund is an endowed fund, managed by the American Chemical Society that supports fundamental research directly related to petroleum or fossil fuels at nonprofit institutions. Grants are intended as seed money, to enable an investigator to initiate a new research direction. Proposals must be for fundamental research in “the petroleum field,” which is defined in our founding document as “petroleum, natural gas, coal, shale, tar sands and like materials.” See our list of Research Topics that are supported and not supported by ACS PRF.
Proposal Deadline: 3/12/21| Create a User ID
Additional Info at PRF Website or contact prfinfo@acs.org
1/21/21: Live Zoom Webinar on the new application process at 1:00 EST
Zoom Webinar Registration

Smart Farming Innovations for Small-Scale Producers
Application Deadline: 2/25/21 | View Opportunity
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
LOI Due: 1/27/21 | Application Deadline: 4/7/21 | View Opportunity

Feline Kidney Health and the Impact of Dietary Phosphorus and Calcium
Co-sponsored by Nestlé Purina Petcare and Mars Petcare, this is a call for proposals that address the effect that dietary phosphorus and calcium to phosphorus ratio have on renal health in cats.
Application Deadline: 4/12/21 | View Opportunity

Call for Veterinary Student Scholar Proposals
Application Deadline: 2/10/21 | View Opportunity

Call for Proposals: Canine Applications Are Now Open
Application Deadline: 3/10/21 | View Opportunity

Call for Proposals: Feline Applications Are Now Open
Application Deadline: 3/10/21 | View Opportunity

View Additional FFAR Opportunities
FY22 Request for Concepts
Seeking concepts for FY22 research and programs for the strategic themes. Invitations for full proposals will be made from the pool of submitted concepts. Concepts that build on previous program work, as well as creativity and new concepts are also encouraged, including well-justified concepts that may not fit perfectly in priority themes. Inclusion on the strategic priority list does not guarantee that USB will fund a given theme.
Application Deadline: 1/22/21 | View Opportunity

Developing Capabilities of the next generation of Ag-Business Leaders: Practical and Strategic Education for the next generation of Ag-Business Leaders
USSEC requests proposals to assist in the continued development, implementation and execution of strategies and programs within the Americas Region. For contractors, the expectations are to carry out the deliverables of the activities they are managing and are summarized in associated contracting documentation.
Application deadline: 2/8/21 | View Opportunity

Industry and For Profit

Altria Client Services (ALCS)
Application Deadline: 2/11/21 | View Opportunity

Internal Funding

Southeastern Conference (SEC) Visiting Faculty Travel Grant Program

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

We hope this calendar is a useful planning tool for your institution. Please access the document using the link below.

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