COVID-19 Information

**UT Knoxville Office of Research and Engagement — COVID-19 Funding Opportunities**

The UT Knoxville Office of Research and Engagement has set up a page of funding opportunities related to the novel coronavirus (COVID-19). The page will be continually updated throughout the coming weeks.


NIFA Resources

COVID-19 FAQs Webinar

See new NIFA AFRI Program Area Priority Code A1711, below.

Deadline extensions for USDA NIFA due to COVID-19
Novel Coronavirus (COVID-19) FAO's Big Data Tool on food chains under the COVID-19 pandemic.

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

Federal

Agriculture and Food Research Initiative (AFRI)

- Foundational and Applied Science
  View Grant Opportunity | View RFA | See New Deadlines
- Education and Workforce Development
  View Grant Opportunity | View RFA | See New Deadlines

Crop Protection and Pest Management
Application Deadline: 6/8/20 | View Opportunity | View RFA

New Beginning for Tribal Students Programs
Application Deadline: 6/12/20 | View Opportunity | View RFA

2020 International Agricultural Education Fellowship Program
Application Deadline: 6/15/20 | View Opportunity

Food and Agricultural Sciences National Needs Graduate and Postgraduate Fellowships
Application Deadline: 6/27/20 | View Opportunity | View RFA

Farm and Ranch Stress Assistance Network
Application Deadline: 6/23/20 | View Opportunity | View RFA

Renewable Resources Extension Act—National Focus Fund Projects (RREA_NFF)
Application Deadline 6/28/20 | View Opportunity | View RFA

Higher Education Multicultural Scholars Program (MSP) | Aquaculture | Environmental & Resource Economics Programs
The purpose of this competitive undergraduate scholarship grant program is to increase the multicultural diversity of the food and agricultural scientific and professional workforce, and to advance the educational achievement of all Americans by providing competitive grants to colleges and universities. Application Deadline: 6/29/20  View Opportunity | View RFA

Rural Health & Safety Education Competitive Grants Program (RHSE)
Requests applications to address the needs of rural Americans by providing individual and family health education programs—to support the utilization of telehealth, telemedicine, and distance learning strategies for education and training in minority rural communities related to opioids or preventing spread of SARS-CoV-2 and in mitigating infection and transmission of SARS-CoV. Application Deadline: 7/1/20  View Opportunity | View RFA

Plant Biotic Interactions Program (PBI)
Supports research on processes that mediate beneficial and antagonistic interactions between plants and their viral, bacterial, oomycete, fungal, plant, and invertebrate symbionts, pathogens, and pests. This joint National Science Foundation (NSF)—NIFA program supports projects focused on current and emerging model and non-model systems and agriculturally relevant plants. Application Deadline: 9/30/22  View Opportunity | View RFA

Land Grant University Impacts
Demonstrating the Value of land-grant Extension program impacts.

View Additional NIFA Funding Opportunities

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Virtual Professional Development and Rural Entrepreneur Support
The Small Business Innovation Research Program
Starting 6/16/20 | Register Here

2020 Soil Science Collaborative Research Proposals
Application Deadline: 6/11/20 | View Opportunity
SNAP-2020
Application Deadline: 6/15/20 | View RFA

Healthy Fluid Milk Incentives (HFMI)
The primary purpose of the HFMI is to develop and test methods to increase the purchase and consumption of qualifying fluid milk by SNAP households by providing them an incentive at the point of purchase at authorized retailer locations. “Qualifying fluid milk” includes all varieties of pasteurized cow’s milk that (1) is without flavoring or sweeteners, (2) is consistent with the most recent dietary recommendations, (3) is packaged in liquid form, and (4) contains vitamins A and D at levels consistent with the Food and Drug Administration, state, and local standards for fluid milk.
Application Deadline: 6/17/20 | View Opportunity

Dairy Business Innovation Initiatives

Quality Samples Program
Application Deadline: 6/26/20 | View Opportunity

Technical Assistance for Specialty Crops
Application Deadline: 6/26/20 | View Opportunity

Community Compost and Food Waste Reduction Project
Application deadline: 6/26/20 | View Opportunity

NRCS’s Conservation Innovation Grants FY 2020

McGovern-Dole International Food for Education and Child Nutrition Program
Application Deadline: 7/14/20 | View Opportunity

2020 Cochran Fellowship Program
Application Deadline: 9/30/20 | View Opportunity
Golden Field Office

Bioenergy and Advanced Manufacturing FOA Bottle
Application Deadline: 6/18/20 | View Opportunity

Covid-19 Guidance for Implementing Partners

Grand Challenges for Development:
**Powering Agriculture** | **Securing Water for Food** | **Water & Energy for Food**

The Health, Ecosystems and Agriculture for Resilient, Thriving Societies (HEARTH)
Agency for International Development
Application Deadline: 6/15/20 | View Opportunity

Tick-Borne Disease, Idea Development Award
Application Deadline: 8/27/20 | View Opportunity
Aquatic Invasive Species Competitive Grants Program
Application Deadline: 6/11/20 | View Opportunity

Declamation & Water Purification Research Program Pitch to Pilot for FY 2020
Application deadline: 6/17/20 | Bureau of Reclamation | View Opportunity

FY 2020 Candidate Conservation Action Funds
Application Deadline: 9/4/20 (see opportunity for more details) | View Opportunity

Estimating Children’s Soil and Dust Ingestion Rates for Exposure Science
The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is asking the scientific community to propose transdisciplinary research to develop or apply innovative approaches/methods to improve the estimates, better characterize the variability, and reduce the uncertainty concerning chemical exposures via soil and dust ingestion for children aged six months through six years.
Application Deadline: 8/5/20 | View Opportunity
Capacity Building Developmental and Capacity Building Pilot
The grant program offers opportunities for nonprofit organizations to compete annually for funding so they may develop and conduct training and educational programs for small business employers and workers on the recognition, avoidance, and prevention of occupational safety and health hazards in their workplaces, and to inform workers of their rights and employers of their responsibilities under the OSH Act.
Application Deadline: 7/20/20 | View Opportunity

Drug Development Science Support
Application Deadline: 6/8/20 | RFA-FD-20-033

Vet-LIRN Network Capacity-Building Projects
Application Deadline: 9/20/23 | PAR-18-604

NSF Coronavirus Information
NSF is accepting proposals to conduct non-medical, non-clinical-care research that can be used immediately to explore how to model and understand the spread of COVID-19, to inform and educate about the science of virus transmission and prevention, and to encourage the development of processes and actions to address this global challenge.

NSF Electronic Research Administration Forum Webinar
6/14/20 from 1:00 to 2:30 p.m. eastern time | Register Now

Hydrolics Sciences
Proposals Accepted Anytime | NSF 20-560

Plant Biotic Interactions
Proposals Accepted Anytime | NSF 20-576
Division of Integrative Organismal Systems Core Programs
Application Deadline: Accepted Anytime | View Grant Opportunity | NSF 20-536

Small Research Grant Program
Application Deadline: 6/16/20 | PA-20-200

Industry-University Cooperative Research Centers Program (IUCRC)
The IUCRC program provides a structure for academic researchers to conduct fundamental, pre-competitive research of shared interest to industry and government organizations.
Pre-proposals Due: 7/7/20 | NSF 20-570

Faculty Early Career Development Program (CAREER)
Proposal Deadline: 7/27/20 | View Grant Opportunity | NSF 50-525

ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions
LOI Deadline: 8/3/20 | Application Deadline: 8/7/20 | NSF 20-554

Lead Agency Activity in Electrosynthesis & Electrocatalysis
Interested in novel and fundamental electrochemical reactions and studies addressing transformations in organic and polymer synthesis, water splitting (hydrogen/oxygen evolution), and nitrogen reduction (ammonia production). The goal of this Lead Agency activity is to reduce current barriers to working internationally by allowing US and German researchers to submit a single collaborative proposal that will undergo a single review process while funding organizations maintain budgetary control over their awards.
Application Deadline: 9/30/20 | View Opportunity | NSF 20-578

Advancing Digitization of Biodiversity Collections
Application Deadline: 10/9/20 | View Grant Opportunity | NSF 15-576

Research Initiation in Engineering Formation
Application Deadline: 11/10/20 | NSF 20-558

Plant Synthetic Biology
Full Proposals Accepted Anytime | NSF 20-045
Coronavirus Disease 2019 (COVID-19): Information for NIH Applicants and Recipients

Research Program Award – Outstanding Investigator
The purpose of the NINDS Research Program Award is to provide longer-term support and increased freedom and flexibility to program directors and principal investigators to allow them to redirect their time away from the administrative burden of writing and managing multiple grant applications and towards engaging in the lab. Total maximum award is $750,000 per year for up to eight years.
LOI Due: 7/1/20 | Application Deadline: 7/31/20 | View Opportunity

Development of Wearable Smart Devices for Continuous Monitoring of Circulating Nutrients, Metabolites, and Hormones
Application Deadline: 6/8/2021 | PAR-20-134

Research Projects to Improve the Predictive Value of Animal Models in Recapitulating Human Immunity to Influenza Infection and Vaccination
Application Deadline: 6/18/2021 | PAR-19-247

Competing Revisions to Existing NIH Grants and Cooperative Agreements
Application Deadline: 3/16/2023 | PA-20-163

Opportunity for Individuals
Supplementary Grants for Researchers with Family Commitments
Expiration Date: 3/6/23 | View Opportunity

NIH announces $1 million prize competition to target global disease diagnostic
View Opportunity
A Closer Look at Farmer Relief in Senate Pandemic Aid Package

State

Agriculture Enterprise Fund
Application Deadline: 6/19/20 | View Grant Opportunity

Foundations and Nonprofit

Do Dog Breeds Differ in Pain Sensitivity?
Application Deadline: 02/28/22 | View Opportunity 02797

The Conservation, Food and Health Foundation
Concept notes due: 07/01/20 | Proposal Deadline: 9/3/20 | View Opportunity
Want to take a deeper dive into the role veterinary science plays in combating coronavirus pandemics? FFAR's Advanced Animal Systems' Tim Kurt penned an article featured in Agri-Pulse explaining how these outbreaks occur and how to mitigate future pandemics.

FFAR's Open Opportunities in light of COVID-19.

**Seeding Solutions**
An open call for applications for innovative and transformative research proposals that further the Challenge Areas and foster unique partnerships. Application Deadline: 6/24/20 | View RFA

**Crops of the Future**
View Collaborative

**ICASA—The International Consortium for Antimicrobial Stewardship in Agriculture**
LOI due: 6/17/20 | Application Deadline: 9/16/20 | View Opportunity

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**Grayson-Jockey Club Research Foundation**

**2020 Projects**
Application Deadline: 10/1/20 | How to Apply

**Opportunity for Individuals**
2020 Research Career Development Awards—Storm Cat Award and Elaine and Bertram Klein Development Award
Application Deadline: 11/2/20 | View Opportunity
Call for Large Animal Proposals: Now Open
Application Deadline: 7/8/20 | [View Opportunity](#) | [Apply Here](#)

Call for Feline Behavior Research Proposals for Mark L. Morris Jr. Investigator Award
Application Deadline: 8/5/20 | [View Opportunity](#)

Well-being Support Fund Application
The SAVMA Well-being Committee is offering funding to veterinary students and veterinary school organizations that wish to promote physical, mental, and emotional health at their college of veterinary medicine.
Application Deadline: 7/1/20 | [View Opportunity](#)

Internal Funding

**Cavender Award 2020**
Publications eligible for consideration are those numbered-series, peer-reviewed materials published by UTIA during the last calendar year (2019) for public distribution. Eligible nominations must be new or have undergone a major revision and carry a publication number that fits into one of the following categories:

- Publications (PB)
- Special Publications (SP)
- Web-only Publications (W)
Research Reports (RR)

To nominate an eligible publication, email April Massengill at amoore9@tennessee.edu no later than 5:00 p.m., Friday, June 12, 2020. Please include in your email the publication number, the title of the publication, and the name of the author. You may nominate your own work. All nominations will be reviewed by the Publications Committee for a variety of elements, including writing, content organization, timeliness, potential audience impact, and design. Journal articles are not eligible.

Application Deadline: 5/22/20 | View Opportunity

Center for Global Engagement Grants & Scholarships

Office of Research & Engagement Internal Funding

Additional Opportunities:

Pivot Funding Opportunities (Create your account)

Office of Sponsored Programs (Funding Opportunities to Consider)

Hanover Higher Education Research Grant Alerts (Research Funding Opportunities)
This resource center link provides weekly updates. They have also set up a COVID-19 support email (covid19-support@hanoverresearch.com).

Hanover Grants Calendar: COVID-19 Funding
As part of our efforts to help institutions navigate the pandemic response, Hanover has produced a calendar on COVID-19-related funding opportunities. While many of the grants reviewed in this calendar are focused on medical research, we have included a broad range of opportunities from federal agencies, private foundations, and industry. We will continue to monitor COVID-19 funding through our weekly grant alerts, which are open to the public to sign up.

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.

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

Contact Us
UT Institute of Agriculture
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