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Funding Opportunities Weekly Digest – August 18, 2020

COVID-19 Information

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

USDA NIFA Coronavirus (COVID-19) Resources for Partners

NIFA Resources

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

Federal

Agriculture and Food Research Initiative (AFRI)
AFRI Deadlines FY 2020, 2021, and 2022

- **Foundational and Applied Science**
  View Grant Opportunity | RFA FY 2020
  AFRI Foundational and Applied Science RFA for Upcoming Years

Released
[RFA FY 2021 and 2022](#)

Plan now to take advantage of USDA NIFA opportunities in FY 2021!
You will see increased funding levels in the new AFRI RFA for FY 2021 and 2022 (above), both in total and for individual awards.

Also, if you meet [eligibility criteria for new investigators](#)**, take advantage of these opportunities now offered:**

- New Investigator Standard Grant
- New Investigator Seed Grant

Education and Workforce Development
[View Grant Opportunity](#) | [View RFA](#)

Plant Biotic Interactions Program (PBI)
Application Deadline: 9/30/22 | [View Opportunity](#) | [View RFA](#)

[Land-grant University Impacts](#)
Demonstrating the Value of Land-grant Extension Program Impacts.

<div style="border:2px solid orange; text-align:center; padding:20px;">

View Additional NIFA Funding Opportunities

</div>

Organic Certification Cost-Share Programs
The purpose of the OCCSP awards is to defray the costs of receiving and maintaining organic certification.
Application Deadline: 9/9/20 | [View Opportunity](#)

Rural Placement Innovation Challenge (RPIC)
Technical assistance for placemaking (planning and/or implementation) to create places where people want to live, work and play. Funds can be used to help rural communities access planning resources to develop actionable

placemaking plans, convene partners, identify community needs, and implement priorities to build rural prosperity.
Application Deadline: 9/10/20 | View Opportunity

National Animal Disease Preparedness and Response Program 2020 Cooperative/Interagency Agreements
Application Deadline: 9/14/20 | View Opportunity

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

Announcement for Program Funding for NRCS's Regional Conservation Partnership Program – FY 2020 & 2021
Application Deadline: 11/4/20 | View Opportunity

NOAA-Climate Program Office FY 2021
Application Deadline: 11/30/20 | View Opportunity

COVID-19 Guidance for Implementing Partners

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

WASH Research and Learning

The purpose of the activity or activities as envisioned under this RFI is to design, carry-out and ensure use of implementation research1 on the research questions identified below, and to provide high-quality and sector-specific analytical, technical and evaluation services to USAID missions and Operating Units. This will allow USAID to address critical knowledge and learning gaps related to achieving USAID's goal of increasing the availability and sustainable management of safe water and sanitation for the underserved and most vulnerable, especially within countries designated as High Priority or Aligned for investments authorized by the 2014 Senator Paul Simon Water for the World Act.

Application Deadline 9/3/20 | <u>View Opportunity</u>

Golden Field Office

Research and Development for Advanced Water Resource Recovery Systems
Application Deadline: 10/6/20 | <u>View Opportunity DE-FOA-0002336</u>

Carbon Ore, Rare Earths and Critical Minerals (CORE-CM) Initiative for US Basins
Application Deadline: 11/9/20 | <u>DE-FOA-0002364</u>

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

BLM National Interagency Fire Center Joint Fire Science Program

Application Deadline: 9/30/20 | View Opportunity

2020 National Fish Passage Program (NFPP)

Application Deadline: 9/30/20 | View Opportunity

Projects to Advance the Safe Use of Pesticides

Application Deadline: 9/16/20 | View Opportunity

FY Environmental Workforce Development & Job Training Grant

Application Deadline: 9/22/20 **|** View Opportunity

Vet-LIRN Network Capacity-Building Projects

Application Deadline: 9/20/23 | PAR-18-604

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

Emergency Awards: RADx-rad Wastewater Detection of SARS-COV-2 (COVID-19)

Application Deadline: 9/15/20 | RFA-OD-20-015

Emergency Awards: Automatic Detection and Tracing of SARS-CoV-2

Application Deadline: 9/15/20 | [RFA-OD-20-014](#)

Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders

Application Deadline: 10/15/2020 | [RFA-MH-18-704](#)

Community Interventions to Address the Consequences of the COVID-19 Pandemic among Health Disparity and Vulnerable Populations

Application Deadline: 12/01/20 | [PAR-20-237](#)

NIDDK Catalyst Award

Application Deadline: 1/6/21 | [View Opportunity](#)

Pilot Projects Increasing the Impact of the NIH Centers for Advancing Research on Botanicals & Other Natural Products

Application Deadline: 10/14/2022 | [PAR-20-228](#)

Supplementary Grants for Researchers with Family Commitments

Expiration Date: 3/6/23 | [View Opportunity](#)

Competing Revisions to Existing NIH Grants and Cooperative Agreements

Application Deadline: 3/16/2023 | [PA-20-163](#)

NIH announces $1 million prize competition to target global disease diagnostic

[View Opportunity](#)

[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.

The National Science Foundation has decided to [extend some of our upcoming proposal deadlines](#).

[Statement on NSF Proposal Deadlines](#)

Condensed Matter and Materials Theory
Proposals Accepted Anytime | [NSF 20-853](#)

Hydrolics Sciences
Proposals Accepted Anytime | [NSF 20-560](#)

Plant Biotic Interactions
Proposals Accepted Anytime | [NSF 20-576](#)

Plant Synthetic Biology
Full Proposals Accepted Anytime | [NSF 20-045](#)

Division of Integrative Organismal Systems Core Programs
Application Deadline: Accepted Anytime | [View Grant Opportunity](#) | [NSF 20-536](#)

Research Experiences for Teachers in Engineering and Computer Science
Application Deadline: 9/30/20 | [View Opportunity](#)

Lead Agency Activity in Electrosynthesis & Electrocatalysis
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](#)

Computer and Information Science and Engineering (CISE) Research Initiation Initiative
Application Deadline: 11/2/20 | [NSF 19-579](#)

ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions
LOI Deadline: 11/3/20 | Application Deadline: 2/4/21 | [View Grant Opportunity](#) | [NSF 20-554](#)

Innovations in Graduate Education

The Innovations in Graduate Education (IGE) program is designed to encourage the development and implementation of bold, new, and potentially transformative approaches to STEM graduate education training. The program seeks proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers.
Application Deadline: 11/4/20 | NSF 20-595

Research Initiation in Engineering Formation

Application Deadline: 11/10/20 | NSF 20-558

International Research Experiences for Students

The International Research Experiences for Students (IRES) program supports international research and research-related activities for U.S. science and engineering students. The IRES program contributes to development of a diverse, globally engaged workforce with world-class skills. IRES focuses on active research participation by undergraduate and/or graduate students in high quality international research, education and professional development experiences in NSF-funded research areas.
Application Deadline: 11/12/20 | NSF 20-598

Foundations and Nonprofit

Do Dog Breeds Differ in Pain Sensitivity?

Application Deadline: 02/28/22 | View Opportunity 02797

CN EcoConnexions—From the Ground Up

If CN railway passes through your town, your town (Memphis) may be eligible for a matching grant of up to $25,000 for greening of public spaces.
Application Deadline: 12/1/20 | View Opportunity

Christi Heintz Memorial Scholarship Award
The purpose of the Christi Heintz Memorial Scholarship Award is to ensure the continuity of honey bee health scientists and specialties in the academic and research world. It also intends to develop innovation and sustainability for the beekeeping industry and assure its future contributions to agriculture, where many crops depend upon pollination for success. The award will recognize and support an outstanding graduate student who is, or will be,
pursuing a master's degree in fields within the Project Apis mission of enhancing honey bee health while improving crop production.
Application Deadline: 9/15/20 | View Opportunity

TD Green Space Grants Program- "Beat the Heat: Using Green Infrastructure to Cool Down Urban Heat Islands."
TD Green Space Grants support green infrastructure development, tree planting, forestry stewardship, and community green space expansion as a way to advance environmental and economic benefits toward a low-carbon economy.
Application Deadline: February | View Opportunity

The US-Israel Binational Agricultural Research & Development Fund-
Proposal Deadline: 9/15/20 **|** View Opportunity

Everything You Need to Know in **Order to Apply for BARD Funding**

Application Webinar–<u>View Session Recording</u>

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 <u>Agri-Pulse</u> explaining how these outbreaks occur and how to mitigate future pandemics.

FFAR's <u>Open Opportunities</u> in light of COVID-19.

<u>2020 Projects</u>
Application Deadline: 10/1/20 | <u>How to Apply</u>

Opportunity for Individuals
2020 Research Career Development Awards—Storm Cat Award and Elaine and Bertram Klein Development Award
Application Deadline: 11/2/20 | <u>View Opportunity</u>

Newfoundland Forelimb Anomaly Grant
Application Deadline: 9/23/20 | <u>View Opportunity</u> | <u>Create a Fluxx Account</u>

Call for Pilot Studies Addressing Equine Behavior and Welfare
Application Deadline: 9/30/20 | <u>View Opportunity</u> | <u>Create a Fluxx Account</u>

Call for Wildlife/Exotics Grant Proposals

Morris Animal Foundation is now accepting proposals for Established Investigator, First Award, Fellowship Training and Pilot Study grants on topics relevant to wildlife/exotics health.
Application Deadline: 11/11/20 | View Opportunity | Create a Fluxx Account

Join our researcher contact list and be the first to know about our open calls for proposals as well as new funding opportunities. Sign up Here

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ORGANIC FARMING RESEARCH FOUNDATION

Applicants are invited to submit a full proposal–Summer 2020 | View Grant Program

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$eedMoney

2020 SeedMoney Challenge! November 15 to December 15.
Apply Here | View Opportunity | Grant Instructions

STANLEY SMITH HORTICULTURAL TRUST

The Stanley Smith Horticultural Trust supports education and research in ornamental horticulture through grants to botanical gardens, arboreta, universities, and other charitable organizations strongly-aligned with its funding

interests.

Funding Interestss

Industry and For Profit

Sony Research Award Program
Application Deadline: 9/15/20 | View Opportunity

Grants for Gardens
We believe that showing future generations how sustainable food is grown can change their lives.
Applications open July 2020–November 2, 2020 | View Opportunity

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

Internal Funding

[Office of Research & Engagement Internal Funding](#)

Southeastern Conference (SEC) Visiting Faculty Travel Grant Program
[View Opportunity](#)
Due to COVID-19, travel dates for 2019-2020 have been extended to September 30, 2020. Travel dates for 2020-2021 will be between November 1, 2020–July 15, 2021.

Research Seed Programs
[View Opportunity](#)

[Center for Global Engagement Grants & Scholarships](#)

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
aggrant@tennessee.edu.

Contact Us

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