Funding Opportunities Weekly Digest–June 22, 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.

Conservation Reserve Program Access and Engagement Assessment
Funding opportunity to assess how best to resolve institutional and policy-related barriers in USDA to Conservation Reserve Program (CRP) participation and to market CRP to a diverse set of potential participants. The project will culminate in the funding recipient working with Farm Service Agency to pilot the
**Dairy Business Innovation Initiatives**
These initiatives serve to diversify dairy product markets to reduce risk and develop higher value uses for dairy products; promote business development that diversifies farmer income through processing and marketing innovation; and to encourage the use of regional milk production.
Application Deadline: 9/6/22 | [View Opportunity](#)

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**Open Data Framework Program**
The Open Data Framework program will build a framework needed to create a neutral and secure data repository and cooperative where producers, universities, and nonprofit entities can store and share data in ways that will foster agricultural innovation and will support technological progress, production efficiencies, and environmental stewardship.
Application Deadline: 7/14/22 | [View Opportunity](#)

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**Rapid Response to Extreme Weather Events Across Food and Agricultural Systems (A1712)**
This program area priority is designed to rapidly deploy strategies and fill knowledge and information gaps to protect the nation’s food and agricultural supply chains, from production through consumption, during and after extreme weather and disasters. Events may include droughts, heat waves, wildfires,
Tornadoes, floods, hurricanes, tropical storms, and blizzards. Proposed projects must address one or more of the following emphasis areas: agroecosystem resilience; agricultural commodity and nutrition security; or health, well-being and safety.

Application Deadline: A letter of intent must be submitted within fourteen calendar days after an extreme weather event or disaster | View Opportunity

**Urban, Indoor, and Emerging Agriculture**

The Urban, Indoor, and Emerging Agriculture program supports research, education, and extension work by awarding grants to solve key problems of local, regional, and national importance that facilitate development of urban, indoor, and emerging agricultural systems. The program includes food value chain stages: production, harvesting, transportation, aggregation, packaging, distribution, and markets.

Application Deadline: 9/22/22 | View Opportunity

**National Institute of Food and Agriculture has announced the 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.

- **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
Research Experiences for Undergraduates
This program supports active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation.
Application Deadline: 9/6/22 | View Opportunity | Browse projects funded by this program

View NSF Funding Opportunities

Research Coordinating Center to Support Climate Change and Health Community of Practice
This opportunity supports collaboration between multiple disciplines required to conduct solutions-driven research on the health impacts of climate change.
LOI Due: 7/25/22 | Application Deadline: 8/26/22 | View Opportunity

View NIH Funding Opportunities
ASPCA Disaster Response Request for Proposals
The American Society for the Prevention of Cruelty to Animals ® (ASPCA) is inviting proposals for funding for capacity-building and preparedness for future natural disasters from authorized disaster response organization(s) providing direct support to companion animals, equines, and their pet parents in communities at high risk for catastrophic natural disasters.
Application Deadline: 7/18/22 | View Opportunity

ASPEN Rhoads Research Foundation Grant
The foundation funds exceptional scientific research projects submitted by early-career investigators of clinical nutrition and metabolic support in alignment with the priorities outlined in the ASPEN Research Agenda. Future research should include both basic science-oriented investigations aimed at improving our understanding of the science of nutrient regulation in different disease states, as well as clinical and translational research to determine how the practice of nutrition support can continue to be refined and individualized to optimize clinical outcomes.
Application Deadline: 8/1/22 | View Opportunity
Innovative Household Food Waste Measurement
The Foundation for Food and Agriculture Research (FFAR), in collaboration with The Kroger Co. Zero Hunger | Zero Waste Foundation is requesting applications for innovative and transformative research to develop a methodology for regularly occurring quantitative measurement of food waste in US households that can be used by stakeholders across the food system. FFAR seeks to award meritorious applications, prioritizing those projects that emphasize a commitment to the collaboration of researchers and practitioners across multiple sectors and disciplines.
Application Deadline: 7/13/22 | View Opportunity

Institutional Challenge Grant
The Institutional Challenge Grant encourages university-based research institutes, schools, and centers to build sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality in youth outcomes.
Application Deadline: 9/14/22 | View Opportunity

Feline Grant Proposals
This call is for proposals related to feline dental disease, cognitive dysfunction syndrome, behavior, shelter medicine, and cancer. Refer to proposal guidelines for stated areas of interest within the topics.
Application Deadline: 8/5/22 | [View Opportunity](#)

**Canine Grant Proposals**
This call is for proposals related to periodontal disease, otitis externa, obesity, and anal sac disease (excluding cancer). Sourcing of data from primary care practice is expected.
Application Deadline: 8/12/22 | [View Opportunity](#)

**International**

**Prosperous and Resilient Landscapes Program - Guatemala**
The purpose of this five year activity is to reduce Guatemala’s land-based greenhouse gas emissions and increase carbon sequestration from land use. This activity will increase the prosperity and resilience of rural Guatemalan communities by investing in activities that reduce the drivers of deforestation and increase forest cover while improving livelihoods, especially for forest dependent communities, indigenous peoples, women, and youth.
Application Deadline: 8/16/22 | [View Opportunity](#)
Kenya Solar Cold Storage
USDA is seeking to support identifying a sustainable, economically advantageous, solar powered, cold storage system to handle two commodities that can be used for Orange-fleshed sweet potato roots (for processing into puree and fresh root use), and onions. The cold storage should be flexible to handle both local and imported agricultural products. The intention is to determine and establish the economic viability of small solar-powered containers to facilitate a year-round supply of root crops.
Application Deadline: 7/18/22 | View Opportunity

Additional Opportunities:
UT Knoxville Office of Research, Innovation, and Economic Development
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.
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](https://mailchi.mp/tennessee/osp-newsletter-6-22-2022?e=726ad51c0f) 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: STEM Programs**

Please send suggestions and additional funding opportunities to [aggrant@tennessee.edu](mailto:aggrant@tennessee.edu).

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**Contact Us**

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