Funding Opportunities Weekly Digest—July 13, 2023

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.

Federal

**Forest Service and Community Forestry 2023 Challenge Cost Share Grant Program**

The Forest Service is seeking an inventory, compilation, and assessment of existing hard copy and electronic urban and community forest management and maintenance best practices and case studies.

Application Deadline: 8/15/23 | View Opportunity

**Regional Conservation Partnership Program**

The Regional Conservation Partnership Program promotes the coordination of Natural Resources Conservation Service activities with partners that contribute
scales. Through this program, the Natural Resources Conservation Service co-invests with partners to implement projects that address conservation challenges and provide measurable improvements and outcomes for resource concerns.

Application Deadline: 8/18/23 | View Opportunity

**School Foodservice Workforce Study**

The research funded under this cooperative agreement will examine topics related to school food service workforce overall satisfaction, including access to training and development, workplace conditions, job satisfaction and morale, and how those workplace experiences impact operation of school meal programs. The school nutrition workforce is instrumental in preparing and serving healthy, nutritious meals to all children and this research can help both the agency and states better understand the needs of the school nutrition workforce.

Application Deadline: 8/21/23 | View Opportunity

**Higher Blends Infrastructure Incentive**

The purpose of the High Blends Infrastructure Incentive is to increase significantly the sales and use of higher blends of ethanol and biodiesel by expanding the infrastructure for renewable fuels derived from US agricultural products. The program is also intended to encourage a more comprehensive approach to market higher blends by sharing the costs related to building out biofuel-related infrastructure.

Application Deadline: 9/30/23 | View Opportunity

**Agriculture and Food Research Initiative Education and Workforce Development**

The Agriculture and Food Research Initiative Education and Workforce Development program focuses on developing the next generation of research, education, and extension professionals in the food and agricultural sciences. The National Institute of Food and Agriculture requests applications for the following program areas: professional development opportunities for K–14 educational professionals; non-formal education that cultivates food and agricultural interest in youth; workforce training at community, junior, and technical colleges; training of undergraduate students in research and extension; and fellowships for predoctoral candidates and postdoctoral
Application Deadlines:

- **August 30:** [1890 Institution Teaching, Research and Extension Capacity Building Grants Program](https://mailchi.mp/tennessee/osp-newsletter-7-13-23?e=04a661db4d)

**Environmental Sustainability**

The goal of the Environmental Sustainability Program is to promote sustainable engineered systems that support human well-being and that are also compatible with sustaining natural (environmental) systems. These systems provide ecological services vital for human survival.

Application Deadline: Accepted Anytime | [View Opportunity](https://mailchi.mp/tennessee/osp-newsletter-7-13-23?e=04a661db4d)

**Plant Genome Research Program**

The Plant Genome Research Program supports genome-scale research that addresses challenging questions of biological, societal, and economic importance. This program encourages the development of innovative tools, technologies, and resources that empower a broad plant research community to answer scientific questions on a genome-wide scale.

Application Deadline: Accepted Anytime | [View Opportunity](https://mailchi.mp/tennessee/osp-newsletter-7-13-23?e=04a661db4d)
Disruptive Fertilizer Technology Fellowship
This competitive fellowship aims to spur and foster disruptive innovation in the next generation of fertilizer research and development, whereby emerging young scientists in agriculture research will be identified, selected, and funded a 12- to 24-month period to support their efforts in fertilizer efficiency research and technology development. The technologies and research generated through this project would address the need for increasing plant uptake of essential macronutrients and limit the loss of inputs, which contribute largely to water and marine ecosystem damage, while boosting productivity. Application Deadline: 8/9/23 | View Opportunity

Rapid Outcomes from Agricultural Research
The Rapid Outcomes from Agricultural Research program deploys urgent funding to support research and outreach in response to emerging or unanticipated threats to the nation’s food supply or agricultural systems. Application Deadline: Accepted Anytime | View Opportunity

Open-Access Publishing Fund
The American Society for the Prevention of Cruelty to Animals is pleased to announce a new funding opportunity to support research that advances animal welfare. The Open-Access Publishing Fund is designed to support the dissemination of results of innovative and impactful animal welfare research. Application Deadline: Accepted Anytime | View Opportunity

Canine Cancer Study
This request for proposals is directed toward research on canine cancer that has the potential to improve canine health. Of particular interest are genetic epidemiology studies, studies of genetic and epigenetic changes predictive of cancer risk, the development of diagnostic and therapeutic biomarkers, and tumor genomic profiling.
Canine Wobbler Syndrome Focus
We are pleased to accept proposals for research studies that lead to the advancement of our understanding of causes and treatments for canine wobbler syndrome (cervical spondylomyelopathy). Of particular interest are proposals that investigate genetic biomarkers and the genetic basis of wobbler syndrome as well as new advancements in medical, nutritional, surgical, immunotherapy, and complementary medicine interventions that hold promise for improving quality of life of large breed dogs affected by these conditions. Application Deadline: 9/13/23 | View Opportunity

Wildlife Health Research
The mission of Morris Animal Foundation is to bridge science and resources to advance the health of animals. To achieve this aim, we fund hypothesis-driven, humane research projects with high scientific merit and the potential for significant impact. Proposals should advance the health and overall welfare of wildlife. All proposals will undergo a two-stage review process. Application Deadline: 9/13/23 | 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)

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 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: Early Career Research

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

Contact Us
UT Institute of Agriculture
Office of Sponsored Programs
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