Funding Opportunities Weekly Digest–May 25, 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

Evaluation of Antimicrobial Resistance in Wastewater and Sewage Sludge Treatment and its Impact on the Environment
This request seeks research that will address knowledge gaps in the occurrence, fate and transport, and persistence of antimicrobial resistant organisms and genes found in municipal wastewater effluent and biosolids. The request also requests research on combined sewer overflows, septic systems, and small wastewater systems.
Application Deadline: 8/16/23 | View Opportunity
Industrial Decarbonization and Emissions Reduction Demonstration to Deployment
This funding opportunity offers a critical opportunity to solidify a “first mover” advantage for US industry, bolstering its competitiveness globally for decades into the future. Activities funded under this opportunity are further expected to create good paying jobs for American workers, offer opportunities for broadly shared prosperity in communities, and enable a clean, more equitable future for all Americans. Demonstrating the technical and commercial viability of industrial decarbonization approaches will promote widespread technology implementation and drive a US edge in low and net-zero carbon manufacturing while helping to substantiate a market for low-carbon products.
Application Deadline: 8/4/23 | View Opportunity

Regional Conservation Partnership Program
The Regional Conservation Partnership Program promotes the coordination of Natural Resources Conservation Service conservation activities with partners that contribute a significant portion of the overall costs of a project. This coordination expands our ability to address resource concerns at farm, watershed, and regional 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

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 program areas to support professional development opportunities for K-14 educational professionals, non-formal education that cultivates food and
extension, and fellowships for predoctoral candidates and postdoctoral scholars.
Application Deadline: 12/7/23 | View Opportunity

Application Deadlines:

- June 13 – 1 p.m. EDT: NIFA Food and Nutrition Security Webinar: An Overview of NIFA’s Food Loss and Waste Relevant Funding Opportunities
- June 20 – 2 p.m. EDT: Agriculture Economics and Rural Communities RFA Technical Assistance Webinar
- July 6 – 2 p.m. EDT: Division of Animal Systems Technical Assistance Webinar for AFRI Programs
- July 26 – 2:30 p.m. EDT: Rapid Response to Extreme Weather Events Across Food and Agriculture Systems Technical Assistance: Live FAQ Session

View NIFA Funding Opportunities

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

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
Foundations and Nonprofits

Access to Veterinary Care Research
Proposals that address access to veterinary care from any angle (e.g., medical, legal, AVC impact, program delivery, community engagement, veterinary engagement). Ideally, the research will establish tools or guidelines that veterinary professionals and organizations can use to improve access to veterinary care.
Application Deadline: 7/31/23 | View Opportunity

Applied Behavior Research
Proposals that inform the development or refinement of evidence-based shelter behavior protocols. Research that addresses common behavior concerns in shelter populations that lead to euthanasia is of particular interest.
Application Deadline: 7/31/23 | View Opportunity

Cruelty Research
Proposals that address animal cruelty from any angle (e.g., public policy, law, criminal justice, criminology, veterinary forensics, community engagement, prevention/intervention, human behavior change). Of particular interest is research that analyzes the effectiveness of legislative and other policy measures designed to prevent and/or respond to cruelty. Also of interest is research that heightens awareness of animal cruelty and builds knowledge that informs and engages key community stakeholders and allied professionals in preventing and responding to this animal welfare issue.
Application Deadline: 7/31/23 | View Opportunity

Psychological Trauma Research
Proposals related to developing novel approaches to the documentation of animal cruelty and neglect in the absence of physical trauma. Proposals are encouraged from any relevant discipline (e.g., physiology, psychology, ethology). Of particular interest is research that focuses on objective measures,
Infectious Disease and One Health
The AKC Canine Health Foundation is pleased to announce a call for proposals to develop novel and effective ways to prevent, treat, and cure infectious diseases in dogs. This funding opportunity supports research investigating canine infectious disease and prevention and treatment strategies focused on improved patient outcomes. The Foundation recognizes the importance of emerging disease threats, vector-borne diseases, and the integral connections among humans, animals, and the environment in a One Health approach.
Application Deadline: 7/20/23 | View Opportunity

Domesticated Equid
Morris Animal Foundation is now accepting proposals for research focused on equid health topics. Proposals should advance the health and overall welfare of domesticated horses, ponies, donkeys, and mules.
Application Deadline: 7/12/23 | 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**

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*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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