Funding Opportunities Weekly Digest–March 1, 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

Eastern States Recreation and Visitor Services
The Recreation and Visitor Services Program provides a wide variety of recreational opportunities that benefit the public and local communities. The program is also responsible for implementing administrative and department priorities, including projects to improve racial equity, diversity, and inclusion; help strengthen the US economy; minimize the risk and spread of COVID-19; and reduce impacts to the environment and climate. Application Deadline: 4/17/23 | View Opportunity

Plant Conservation and Restoration Management Program
The Plant Conservation and Restoration Program continues to advance the
in a clean energy future. Bureau of Land Management is focusing work in areas to facilitate meeting the priorities of the administration, secretary, congressional appropriations, and the bureau in implementing the National Seed Strategy.

Application Deadline: 4/17/23 | View Opportunity

### Veterinary Diagnostic Laboratory Program

The purpose of this funding opportunity announcement is to solicit applications from institutions and organizations for inclusion into the food and drug administration's Veterinary Laboratory Investigation and Response Network Cooperative Agreement Program for Veterinary Diagnostic laboratories. This cooperative agreement program is intended to build domestic laboratory capacity as put forth in the FDA Food Safety Modernization Act, by developing the Vet-LIRN laboratory network capabilities and capacity to investigate potential animal foodborne illness outbreaks.

Application Deadline: 2/10/24 | View Opportunity

### Minor Use Minor Species Development of Drugs

This notice of funding opportunity is issued by the Food and Drug Administration Center for Veterinary Medicine, and solicits research project grant applications from institutions or organizations that propose to develop or support the development of designated new animal drugs intended for minor uses in major species or for use in minor species.

Application Deadline 6/12/23 | View Opportunity

### Organic Agriculture Research and Extension Initiative

The Organic Agriculture Research and Extension Initiative seeks to solve critical organic agriculture issues, priorities, or problems through the integration of research, education, and extension activities. The purpose of this program is
organic agricultural products.
Application Deadline: 4/13/23 | View Opportunity

**Higher Education Challenge Grants Program**
Projects supported by the Higher Education Challenge Grants Program will:
address a state, regional, national, or international educational need; involve a creative or non-traditional approach toward addressing that need that can serve as a model to others; encourage and facilitate better working relationships in the university science and education community, as well as between universities and the private sector, to enhance program quality and supplement available resources; and result in benefits that will likely transcend the project duration and department support.
Application Deadline: 4/28/23 | View Opportunity

**Supplemental and Alternative Crops**
The Supplemental and Alternative Crops Competitive Grants Program will support projects that lead to expanded adaptation and increased acres in the United States of canola grown for oil and industrial hemp grown for value added products. The program supports the breeding, testing, and development of superior performing canola and industrial hemp varieties and production practices that result in improved cost efficiencies, reduced grower risks, and wider use in production systems.
Application Deadline: 4/27/23 | View Opportunity

**Equity in Conservation Outreach Cooperative Agreements**
The Equity in Conservation Outreach Cooperative Agreements will expand outreach for the delivery of conservation assistance to underserved producers and communities and provide opportunities for students to pursue careers in agriculture, natural resources, and related sciences. Agreements are available for up to three-year projects that extend outreach to farmers who are beginning, limited resource, socially disadvantaged, and veterans.
Application Deadline: 4/27/23 | View Opportunity

**Agriculture and Food Research Initiative–Sustainable Agricultural Systems**
National Institute of Food and Agriculture seeks creative and visionary applications that take a systems approach for projects that are expected to significantly improve the supply of affordable, safe, nutritious, and accessible
societal benefits, including promotion of rural prosperity and enhancement of quality of life for all those involved in food and agricultural value chains from production to utilization and consumption.
Application Deadline: 7/13/23 | View Opportunity

Application Deadlines:

- **March 21:** Children, Youth, and Families at Risk (CYFAR) Sustainable Community Projects
- **March 28:** Small Business Innovation Research and Small Business Technology Transfer Programs Phase II
- **March 28:** Alaska Native-Serving and Native Hawaiian-Serving Institutions Education Competitive Grants Program
- **March 29:** Veterinary Services Grant Program
- **March 30:** Agriculture and Food Research Initiative—Education and Workforce Development: Food and Agricultural Nonformal Education Program
- **March 31:** Hispanic-Serving Institutions Education Grants Program

View NIFA Funding Opportunities

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**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

**Division of Environmental Biology Core Programs**
The Division of Environmental Biology Core supports research and training on
evolutionary and ecological processes acting at the level of populations, species, communities, and ecosystems. The division encourages research that elucidates fundamental principles that identify and explain the unity and diversity of life and its interactions with the environment over space and time.

**Application Deadline:** Accepted Anytime | [View Opportunity](#)

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**International**

**Smith Center Accepting Award Nominations for 2023**

The Smith Center for International Sustainable Agriculture was established with the vision of positioning the University of Tennessee Institute of Agriculture as an organizational leader for global engagement in the agricultural-related sciences among US land-grant institutions. We do this work by empowering UT faculty, staff, and students to be global change agents, who partner with others to develop and deploy sustainable solutions to the world’s complex, agriculture-related challenges. The Smith Center will present six awards across two award categories (faculty/staff and students) in 2023. Please consider nominating a deserving colleague or student for one of the following:

**UTIA Faculty and Staff Global Engagement Awards**

- Faculty Lifetime Achievement Award
- Faculty Global Excellence Award
- Outstanding Staff Global Engagement Award

Nominations are due **April 21, 2023**. Questions should be directed to Carrera Romanini at [carrera@tennessee.edu](mailto:carrera@tennessee.edu) or 865-974-7340.

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**Foundations and Nonprofits**

[View NSF Funding Opportunities](#)
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](#)

2023 Seeding Solutions Request for Applications
Supports innovative projects that address challenges in food supply and agroecosystem management through novel partnerships. Such collaborations provide opportunities to engage stakeholders as integral members of the research team and increase the likelihood of a project’s application beyond its scope.
Application Deadline: 6/28/22 | [View Opportunity](#)

Theriogenology Residency Program
The American Kennel Club and Canine Health Foundation, in collaboration with the Theriogenology Foundation, continue their commitment to invest in the training of future veterinary specialists in the medical and surgical management, treatment, and research of canine reproductive health and disease and clinical genetics to ensure the health and well-being of purebred and purpose-bred dogs.
Application Deadline 5/18/23 | [View Opportunity](#)

Study of Canine Hemangiosarcoma
Accepting proposals for studies focused on preventing, detecting, and treating canine hemangiosarcoma. Hemangiosarcoma is the most frequently observed cancer diagnosis in the Golden Retriever Lifetime Study cohort and represents
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