Funding Opportunities Weekly Digest–October 26, 2021

Check out the Office of Sponsored Programs website to view more funding opportunities to consider.

Federal

NIFA has announced the AFRI 2022 deadlines so you can start planning well in advance to take advantage of services provided by AgResearch (Hanover, Orange Team Review), OSP, and UT Knoxville Office of Research, Innovation, and Economic Development.

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.
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 Investigators

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**2022 Wood Innovations Grant Program**

This program has a long track record of success and strengthens and accelerates emerging markets for innovative wood products like mass timber and cross-laminated timber. Healthy and productive markets for wood products and wood energy are integral to supporting sustainable forest management and improving the condition of our national forests.

Application Deadline: 1/19/22 | View Opportunity

**2022 Community Wood Grant Program**

This program helps fund the costs of installing wood energy systems or building innovative wood product facilities. Grants awarded under this program address the nationwide challenge of reducing the risk of catastrophic wildfires, disease, and pest infestations by retaining or by expanding existing markets for excess biomass and low-value logs removed during forest management activities. The material removed supports both new and traditional markets, as well as local economic development. The removed material also reduces carbon emissions that would otherwise result from the open-air burning of excess or low-value biomass.

Application Deadline: 1/19/22 | View Opportunity

**Rural eConnectivity Program**

The Rural eConnectivity Program (ReConnect) provides loans, grants, and loan/grant combinations to facilitate broadband deployment in rural areas. In facilitating the expansion of broadband services and infrastructure, the program will fuel long-term economic development and opportunities in rural America.

Application Deadline: 2/22/22 | View Opportunity

**National Artificial Intelligence (AI) Research Institutes**
invites proposals for institutes that have a principal focus in AI for climate-smart agriculture and forestry as well as AI-augmented learning to expand education opportunities and improve outcomes.

Pre-proposal Due: 1/14/22 | Application Deadline: 5/13/22 | View Opportunity

Navigating the New Arctic

Navigating the New Arctic seeks innovations in fundamental convergence research across the social, natural, environmental, computing and information sciences, and engineering that address the interactions or connections among natural and built environments and social systems, and how these connections inform our understanding of Arctic change and its local and global effects.

Application Deadline: 2/16/22 | View Opportunity

Organismal Response to Climate Change (ORCC)
Expanding Understanding and Improving Predictions of Life on a Warming Planet

Proposals are encouraged that build on NSF's investment in growing convergence research by developing integrative, cross-disciplinary approaches that examine the organismal mechanisms that underlie adaptive and maladaptive responses to environmental factors associated with climate change, how these responses affect fitness in changing and/or novel climates, and the genetic and evolutionary processes through which these traits originate, persist, and are transmitted across generations. Further, this solicitation encourages creative approaches to translate results of these investigations to better predict and manage effects of climate change on organisms across spatial and temporal scales and biological hierarchies.

Application Deadline: 11/15/22 | View Opportunity

View NSF Funding Opportunities
Large Research Projects for Combating Antibiotic-Resistant Bacteria
This funding opportunity announcement solicits applications for grant funding to conduct large health services research projects focused on combating antibiotic-resistant bacteria in the following ways: by promoting appropriate antibiotic use, reducing the transmission of resistant bacteria, and preventing healthcare-associated infections in the first place.
Application Deadline: 2/5/22 | View Opportunity

CVM Vet-LIRN Veterinary Diagnostic Laboratory Program
Soliciting applications to strengthen coordination of veterinary diagnostic laboratory efforts as related to the national food safety system by supporting research and capacity building during case investigations, including chemical, microbiological, pathological, or other complex analyses to help determine cases of potential adulteration or contamination of animal foods or animal drugs.
LOI Due: 12/10/21 | Application Deadline: 2/10/22 | View Opportunity

Statewide Agricultural Farmers Market Grant Program
The purpose of the Statewide Agricultural Farmers Market Grant Program is to increase income to Tennessee farmers by providing assistance for the promotion, marketing, and/or improvement of farmers markets in communities throughout Tennessee.
Application Deadline: 3/15/22 | View Opportunity
Call for Studies Addressing Limb-sparing Treatments for Osteosarcoma in Saint Bernards and Other Giant-Breed Dogs

This grant is being funded by Fay Cho, a long-time lover of Saint Bernards, in memory of Biscotti, a beloved dog she lost to osteosarcoma. Working closely with the Foundation, Cho chose to direct funds to research aimed at improving the success of limb-sparing treatment options for Saint Bernards and other giant breeds.

Application Deadline: 1/14/2022 | View Opportunity

Additional Opportunities:

UT Knoxville Office of Research, Innovation, and Economic Development

COVID-19 Funding Opportunities

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.

For COVID-19 support email (covid19-support@hanoverresearch.com).

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
Grants Calendar: Research Centers

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

Contact Us
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