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.

Research to Action: Assessing and Addressing Community Exposures to Environmental Contaminants
This opportunity encourages applications using community-engaged research
Methods to investigate the potential health risks of environmental exposures of concern to the community and to implement an environmental public health action plan based on research findings. The overall goal is to inform and support efforts to prevent or reduce exposure to harmful environmental exposures and improve the health of a community.

Application Deadline: 9/7/25 | 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](#) | [View NIFA Funding Opportunities](#)
Partnership to Advance Conservation Science and Practice (PACSP)
The program's focus is on conservation goal-related research that will directly translate to on-the-ground biodiversity conservation efforts. Proposals that adopt a convergent approach between climate change, conservation, and the health of ecosystems and the organisms therein are especially encouraged. Application Deadline: 10/11/22 | View Opportunity

View NSF Funding Opportunities

The American Veterinary Medical Foundation (AVMF) is pleased to partner
• Veterinary Pharmacology grant proposals for up to $30,000
• Veterinary Pharmacokinetic grant proposals for up to $15,000

This funding will support research into new or currently approved medications for combating diseases and conditions of companion and food animals as well as projects that ensure the safety of food products from treated livestock.

Application Deadline: 9/15/22 | View Opportunity | If you intend on applying for these grants, please let our office know at cvmresearch@utk.edu.

International

Upgrading and Improving the Use of Feed Ration Formulation Software in Cambodia, Laos, and Nigeria

The use of advanced technologies in animal production has spurred impressive yields as management decisions have conventionally been focused to improve efficiency, reduce costs, and maximize profit at the farm level. US technology that uses a ration formulation software can significantly improve livestock farming productions by integrating locally available ingredients in local language while reducing greenhouse gas emissions. The software is a modification of a package of computer programs for formulating and analyzing rations for beef and dairy cattle. This proposed follow-on project will improve the use of this software in the context of Cambodia, Laos, and Nigeria; in order to realize increased productivity and yield in livestock sector, and reduced
Supporting Ukrainian Animal Health and Food Safety
USDA Foreign Agriculture Service seeks to promote technical support to Ukrainian industry on how to detect and mitigate animal health diseases and prevent, if applicable, their introduction into the food supply. This should include working across the entire supply chain to ensure that the food supply is not contaminated after slaughter as well.
Application Deadline: 8/19/22 | View Opportunity

Kenya Livestock Value Chain Research and Analysis
USDA seeks to support research and analysis of the livestock value chain in Kenya and identify opportunities to increase the resilience and value of Kenya's livestock sector through technical inputs, improved genetics, or other investment collaborations.
Application Deadline: 8/19/22 | View Opportunity

Strengthening Resilience of Food Systems Against Shocks from Food and Fertilizer Price Hikes
USDA seeks to support applied regionally- or country-specific research and analysis in food and agricultural systems and provide short-term technical consultants to support low- and middle-income countries affected by food and fertilizer price shocks as a result of the conflict. This support is available to low- and middle-income countries that are directly affected by the war and that receive US government agricultural development assistance.
Application Deadline: 8/22/22 | View Opportunity

Support Country Action Planning to Transform and Strengthen the Resilience of FoodSystems
USDA seeks to support applied regionally- or country-specific research and analysis in food and agricultural systems and expert consultations in support of the initiation, development, revision, or renewal of Feed the Future country action plans and strategies to improve food security and nutrition outcomes in the twenty Feed the Future countries.
Application Deadline: 8/22/22 | 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 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.

Contact Us
UT Institute of Agriculture
Office of Sponsored Programs
aggrant@tennessee.edu
utiasponsoredprograms.tennessee.edu

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