FUNDING OPPORTUNITIES

The Office of Sponsored Programs routinely sends descriptions of grant opportunities to individuals, departments, and colleges. Please take a moment to review the current opportunities listed below. Additional opportunities are also available via the Funding announcements link on the Office of Sponsored Programs home page. Also, for assistance with identifying specific and/or specialized funding opportunities, please contact, Ms. Lori Howard, our Pre-Awards Coordinator, via email at lori.howard@fvsu.edu or ext. 1063.

Before any proposal, prime or subaward, is submitted to a funding agency, it must be routed through the FVSU internal review process. The attached Notice of Intent to Submit Form is the first step in the process. It should be completed and returned to the Office of Sponsored Programs as soon as possible, but no later than 15 business days before the agency submission date.

The internal review process for external funding proposals ensures compliance with federal, state, and institutional regulations and promotes accuracy in all budgetary and institutional information. Furthermore, a Proposal Submission Form along with the appropriate signatures and documents should be submitted no later than 10 business days before agency submission date.

As always, the Office of Sponsored Programs looks forward to supporting you in your efforts to secure external funding for your research/programs. Please do not hesitate to contact the office with any questions. We are located in C.V. Troup Suite 335 and can be reached at ext. 4232.

United States Department of Agriculture National Institute of Food and Agriculture
Specialty Crop Research Initiative (SCRI)

The purpose of the SCRI program is to address the critical needs of the specialty crop industry by awarding grants to support research and extension that address key challenges of national, regional, and multi-state importance in sustaining all components of food and agriculture, including conventional and organic food production systems. Projects must address at least one of five focus areas:

- Research in plant breeding, genetics, genomics, and other methods to improve crop characteristics
- Efforts to identify and address threats from pests and diseases, including threats to specialty crop pollinators
- Efforts to improve production efficiency, handling and processing, productivity, and profitability over the long term (including specialty crop policy and marketing)
- New innovations and technology, including improved mechanization and technologies that delay or inhibit ripening
- Methods to prevent, detect, monitor, control, and respond to potential food safety hazards in the production efficiency, handling and processing of specialty crops.

Application Deadline: Oct 15, 2019

For additional information visit: https://nifa.usda.gov/funding-opportunity/specialty-crop-research-initiative-scri

The Historically Black Colleges and Universities – Undergraduate Program (HBCU-UP). HBCU-UP provides awards to strengthen STEM undergraduate education and research at HBCUs. Support is available through the following tracks:

Targeted Infusion Projects (TIP), which provide support to achieve a short-term, well-defined goal for improving the quality of undergraduate STEM education at HBCUs.

Broadening Participation Research (BPR) in STEM Education projects, which provide support for research that seeks to create and study new theory-driven models and innovations related to the participation and success of underrepresented groups in STEM undergraduate education.

Implementation Projects (IMP), which provide support to design, implement, study, and assess comprehensive institutional efforts for increasing the number of students receiving undergraduate degrees in
STEM and enhancing the quality of their preparation by strengthening STEM education and research. Within this track,

**Achieving Competitive Excellence (ACE) Implementation Projects** are intended for HBCUs with exemplary achievements and established institutionalized foundations from previous Implementation Project grants.

**Letter of Intent Due:** September 3  
**Full Proposal Due:** November 26


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**Research to Improve STEM Teaching and Learning, and Workforce Development for Persons with Disabilities**

NSF invites proposals focused explicitly on advancing knowledge about STEM teaching, learning, and workforce development for individuals with disabilities. To support fundamental research on science, technology, engineering and mathematics (STEM) learning for persons with disabilities, such as dyslexia or autism. NSF intends to foster the development of fundamental knowledge in STEM teaching and learning for persons with disabilities, in both formal and informal contexts, from the earliest developmental stages of life through participation in the workforce.

For additional information visit EHR Core Research (ECR): STEM Learning and Learning Environments, Broadening Participation, and Workforce Development (NSF 19-508)

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**Upcoming Deadlines**

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<td>EHR Core Research (ECR) STEM Learning and Learning Environments, Broadening Participation, and Workforce Development</td>
<td>NSF 19-508</td>
<td>October 03, 2019</td>
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<tr>
<td>Improving Undergraduate STEM Education: Education and Human Resources</td>
<td>NSF 17-590</td>
<td>September 30, 2019</td>
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**AT&T Climate Resiliency Community Challenge**

In collaboration with the U.S. Department of Energy’s Argonne National Laboratory, AT&T is inviting public and private colleges and universities to submit an application for participation in a Climate Resiliency Community Challenge, which is designed to help local communities better predict, prepare for and adapt to the changing climate. In this challenge, universities will work with local governments to conduct a risk-based climate analysis using data from Argonne National Laboratory and shared by AT&T to address a problem that affects the Southeast Region. This includes areas such as infrastructure, public health, emergency management, or similar field related to community resilience. Participating universities will prepare and share a report of their findings, including proposals for potential solutions for action, with the community and online. AT&T will provide participating universities with leading climate data from Argonne National Laboratory and up to **$50,000** in funding to support the research projects. One team from each state in the Southeast Region (Florida, Georgia, South Carolina and North Carolina) will be selected by an independent panel of non-profit climate and resiliency experts.

**Application Deadline** September 30, 21019.


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**Research Experiences for Teachers (RET) in Engineering and Computer Science**

**Full Proposal Deadline Date:** September 18, 2019  
**Program Guidelines:** NSF 17-575

NSF’s Directorate for Engineering (ENG) and the Directorate for Computer and Information Science and Engineering (CISE) have joined to support the Research Experiences for Teachers (RET) in Engineering and Computer Science program. This program supports active long-term collaborative partnerships between K-12 Science, Technology, Engineering, Computer and Information Science, and Mathematics (STEM) in-service and pre-service teachers, full-time community college faculty, and university ...