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 the 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 may be reached at ext. 4232.

Arnold & Mabel Beckman Foundation: Beckman Young Investigator 2021

The Beckman Young Investigator (BYI) Program provides research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences, particularly to foster the invention of methods, instruments and materials that will open up new avenues of research in science.

Projects proposed for the BYI program should be truly innovative, high-risk, and show promise for contributing to significant advances in chemistry and the life sciences. They should represent a departure from current research directions rather than an extension or expansion of existing programs. Proposed research that cuts across traditional boundaries of scientific disciplines is encouraged. Proposals that open new avenues of research in chemistry and life sciences by fostering the invention of methods, instruments and materials will be given additional consideration.

- The BYI program funds promising young scientists early in their careers who have not yet received a major award from another organization. Proposals that already have substantial funding will not be considered for the BYI award (see eligibility for more information).
- Projects are normally funded for a period of four years. Grants are in the range of $600,000 over the term of the project, contingent upon demonstrated progress after the second year of the award.
- The Foundation does not provide for overhead or for indirect costs.
- LOI deadline: August 4, 2020
- For additional information visit: https://www.beckman-foundation.org/programs/beckman-young-investigator/

Russell Sage Foundation Small Grants in Computational Social Science

SF’s initiative on Computational Social Science supports innovative social science research that utilizes new data and methods to advance our understanding of the research issues that comprise its core social science programs in Social, Political, and Economic Inequality, Behavioral Economics, Future of Work, and Race, Ethnicity and Immigration. Limited consideration will be given to research that focuses primarily on methodologies, such as causal inference and innovations in data collection. We are primarily interested in research that explores and improves our understanding of social, psychological, political and economic outcomes.

- Application deadline: March 17, 2020
- For additional information visit: https://www.russellsage.org/how-to-apply/small-grants

Russell Sage Foundation Small Grants in Behavioral Economics

The foundation’s Behavioral Economics program supports research that uses behavioral insights from psychology, economics, sociology, political science and other social sciences to examine and improve social and living conditions in the United States. Appropriate
projects will demonstrate explicit use of psychological concepts in the motivation of the research design and the preparation of the results. Experimental projects that do not have substantial behavioral content (such as market experiments testing neoclassical ideas) or substantial economic content (such as psychology experiments with no economic choices or strategic or market implications) will not be considered a monumental one if you're a small-to-mid sized company without a proper R&D department.

Application deadline: Accepted on a rolling basis
For additional information visit: https://www.russellsage.org/how-to-apply/small-grants

Burroughs Wellcome Fund: Career Guidance for Trainees (CGT) Program
The Career Guidance for Trainees (CGT) program provides grants of $30,000 to $50,000 over a one-year period to support demonstration projects that will model affordable, transferable approaches to improving trainees' readiness for stable, fulfilling careers.

Moving from training to satisfying employment, whether within academe or in other realms, can require skills not always learned at the bench. Helping trainees understand, acquire, and demonstrate skills that make them ready for complex careers should be the goal of submitted projects.

The Burroughs Wellcome Fund will support pilot projects that demonstrate practical approaches to readying scientists for career transitions. Projects may be meant to enhance trainees' understanding of jobs beyond the Academy, or of career trajectories within academe, or of the flexibility of scientists' intellectual skill set.

Deadline: March 13, 2020
For additional Information: https://www.bwfund.org/grant-programs/career-guidance/career-guidance-trainees

William T. Grant Foundation: Research Grants on Improving the Use of Research Evidence
The William T. Grant Foundation is seeking studies that identify, build, and test strategies to enhance the use of research evidence in ways that benefit youth. The foundation is particularly interested in research on improving the use of research evidence by state and local decision makers, mid-level managers, and intermediaries. Some investigators will focus on the strategies, relationships, and other supports needed for policy and practice organizations to use research more routinely and constructively. Others may investigate structures and incentives within the research community to encourage deep engagement with decision makers. Still other researchers may examine activities that help findings inform policy ideas, shape practice responses, and improve systems.

LOI deadline: May 6, 2020
For additional information visit: http://wtgrantfoundation.org/grants/research-grants-improving-use-research-evidence

The NEH Awards for Faculty program seeks to strengthen the humanities at Historically Black Colleges and Universities (HBCUs) by encouraging and expanding humanities research opportunities for individual faculty and staff members. Awards support individuals pursuing scholarly research that is of value to humanities scholars, students, and/or general audiences.

This program offers applicants flexibility in project types and award periods. Common to all projects must be humanities research. Eligible projects include:

- humanities research in primary and secondary materials leading to the development of books, monographs, peer-reviewed articles, e-books, digital materials, translations with annotations or a critical apparatus, critical editions, or other scholarly resources
- humanities research related to institutional or community goals or interests, such as projects that draw on institutional or community archival collections, or the development of materials in support of culture or language preservation and revitalization humanities research leading to the improvement of an existing undergraduate course, including the development of humanities resources (for example, oral histories, identification of previously unavailable primary sources, historical or literary collections)

The program is open to all faculty and staff members, including full time, part time, adjunct, and retired faculty and staff at Historically Black Colleges and Universities. Awards support individuals who work between half time and full time on their projects. Projects may be at any stage of development.

Application deadline: April 8, 2020
Innovation Corps Hubs Program

Through this solicitation, NSF seeks to create the structure required to support the expansion of the NSF I-Corps Program throughout the community of NSF-funded researchers, local and regional entrepreneurial communities, and other federal agencies. The resulting National Innovation Network (NIN) will work collaboratively to create and sustain a national innovation ecosystem. The NIN is expected to be diverse and inclusive in all aspects, including research areas, personnel, institutions, tools, programs, capabilities, and geographic locations — providing the network with the flexibility to grow or reconfigure as needs arise. NSF I-Corps Hubs, as envisioned in this solicitation, will form the backbone of the NIN to enhance the nation’s ability to: identify, develop and support promising ideas that can generate value; create and implement tools, resources and training activities that enhance our nation’s innovation capacity; gather, analyze, evaluate and utilize the data and insight resulting from the experiences of those participating in local, regional, and national programs; provide opportunities to diverse communities of innovators; and share and leverage effective innovation practices on a national scale to improve the quality of life for the U.S. citizen.

Full Proposal Deadline: April 14, 2020
For additional information visit: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505760

Biotechnology Risk Assessment Research Grants Program (BRAG)

The purpose of the BRAG program is to support the generation of new information that will assist Federal regulatory agencies in making science-based decisions about the effects of introducing into the environment genetically engineered organisms (GE), including plants, microorganisms — such as fungi, bacteria, and viruses — arthropods, fish, birds, mammals and other animals excluding humans. Investigations of effects on both managed and natural environments are relevant. The BRAG program accomplishes its purpose by providing federal regulatory agencies with scientific information relevant to regulatory issues.

Full Proposal Deadline: March 18, 2020

Higher Education Challenge (HEC) Grants Program

Projects supported by the Higher Education Challenge Grants Program will: (1) address a state, regional, national, or international educational need; (2) involve a creative or non-traditional approach toward addressing that need that can serve as a model to others; (3) 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 (4) result in benefits that will likely transcend the project duration and USDA support.

Full Proposal Deadline: Monday, March 23, 2020
For additional information visit: https://nifa.usda.gov/funding-opportunity/higher-education-challenge-hec-grants-program

For additional information visit: https://www.neh.gov/grants/research/awards-faculty-historically-black-colleges-and-universities

For additional information visit: https://www.nsf.gov/events/event_summ.jsp?cntn_id=299758&org=NSF which details the dates, times, and registration information.
The AFRI Foundational and Applied Science Program supports grants in six AFRI priority areas to advance knowledge in both fundamental and applied sciences important to agriculture. The six priority areas are: Plant Health and Production and Plant Products; Animal Health and Production and Animal Products; Food Safety, Nutrition, and Health; Bioenergy, Natural Resources, and Environment; Agriculture Systems and Technology; and Agriculture Economics and Rural Communities. Research-only, extension-only, and integrated research, education and/or extension projects.

Full Proposal Deadline: November 18, 2020

Agricultural Innovation through Gene Editing - Letter of Intent required
Letter of Intent Deadline - February 19, 2020

Agricultural Microbiomes - Letter of Intent required
Letter of Intent Deadline - March 10, 2020

Tactical Sciences for Agricultural Biosecurity - Letter of Intent required
Letter of Intent Deadline - March 10, 2020

All Conference Grants - Letter of Intent required
Letter of Intent Deadline - Minimum of 135 days before the conference begins

Application Deadline Dates: Dates vary by program area priority; see Program Area Descriptions for additional information (See Part I, C.).

For additional information visit: https://nifa.usda.gov/funding-opportunity/agriculture-and-food-research-initiative-foundational-applied-science-program

U.S. Nuclear Regulatory Commission Funding Opportunity Announcement (FOA), Scholarship and Fellowship Education Grant, Faculty Development Grant, and Trade School and Community College Scholarship Grant, Fiscal Year (FY) 2020

The U.S. Nuclear Regulatory Commission (NRC) is an independent agency, established by the Atomic Energy Act of 1954, as amended, tasked with licensing and regulating the Nation’s civilian use of byproduct, source, and special nuclear material to ensure adequate protection of public health and safety, to promote the common defense and security, and to protect the environment. Type of Award: It is anticipated that this FOA will result in the award of multiple grants. Funds Available and Anticipated Number or Awards: The total amount of funding available for the scholarship, fellowship, faculty development and trade school and community college programs is $11,000,000.00. The number of awards will depend on the number, quality, duration and costs of the applications received

Application Deadline Dates: April 10, 2020

For additional information visit: https://www.grants.gov/web/grants/search-grants.html

U.S. Nuclear Regulatory Commission Funding Opportunity Announcement (FOA), Research and Development Grant, Fiscal Year (FY) 2020

The program provides funding to support research and development for nuclear science, engineering, technology, and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials.

More specifically, the program supports future-focused research aimed at helping NRC prepare for upcoming challenges. These include but are not limited to: (a) the continued safe operation of existing nuclear reactors; (b) the regulation of future advanced nuclear reactors, including demonstration and development activities and relevant fuel cycle technologies; and (c) the transformation of NRC into a modern, risk-informed regulator. The latter involves
activities to increasingly risk-inform NRC’s regulatory framework, decision-making processes, procedures, and guidance in all of its regulatory arenas.

**Application Deadline Dates**: April 10, 2020

**For additional information visit**: https://www.grants.gov/web/grants/search-grants.html