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Purdue's open limited submission competitions, templates, and limited submission policy may be found at <http://www.purdue.edu/research/funding-and-grant-writing/limited-submissions.php>. Please contact Sue Grimes (sgrimes@purdue.edu) with any questions.

The Purdue Office of the Executive Vice President for Research and Sponsored Program Services (SPS) have launched a [website](#) to provide the most up-to-date information to help ensure compliance by researchers who may have grants impacted by executive orders during this period of transition at the U.S. government and among U.S. federal agencies.

Researchers should continue working on their grants and contracts unless you receive instructions from your grant program officer, agency contact or Purdue SPS. Any researcher who has received or receives information from your grant program officer or agency should reach out to SPS at spsopers@groups.purdue.edu to be directed to the appropriate person to help determine actions and next steps. Likewise, if SPS receives communication from an agency, they will notify directly relevant principal investigators if action needs to be taken.

The website has the current status for each agency and will be updated as new information is available.

1. **Limited Submissions:**

Preproposals should be submitted via Purdue's InfoReady portal (<https://purdue.infoready4.com/>). For any case in which the number of preproposals received is no more than the number of proposals allowed by the sponsor, the OOR will notify the PI(s) that an internal competition will be unnecessary. Questions should be addressed to OORlimited@purdue.edu.

Limited Submission: None this week

2. **Selected Funding Opportunities:**

NOTICE REGARDING NSF OPPORTUNITIES NSF has opportunities posted with pending dates but it is unclear if these programs will actual proceed or not as some previously posted opportunities have been cancelled. Please contact the appropriate NSF Program Officer for the latest status on any opportunity of interest.

NSF Advancing Informal STEM Learning (AISL) The AISL Program is committed to funding research and practice, with continued focus on investigating a range of informal STEM learning (ISL) experiences and environments that make lifelong learning a reality. This program seeks proposals that center engagement, broadening participation, and belonging, and further the well-being of individuals and communities who have been and continue to be excluded, underserved, or underrepresented in STEM along several dimensions. The current solicitation encourages proposals from institutions and organizations that serve public audiences, and specifically focus on public engagement with an understanding of STEM, including community STEM; public participation in scientific research (PPSR); science communication; intergenerational STEM engagement; and STEM media. The AISL Program funds five types of projects: (1) Synthesis; (2) Conference; (3) Partnership Development and Planning; (4) Integrating Research and Practice; and (5) Research in Support of Wide-reaching Public Engagement with STEM. Deadline: January

DOS-Manama Advancing Innovation and Collaboration Through C-SIPA The objective of this program is to create enduring research collaboration among the United States, Bahrain, and the United Kingdom in support of the groundbreaking Comprehensive Security Integration and Prosperity Agreement (C-SIPA). Successful projects will harness Bahraini research and technological talent with American and British academia and industry to power innovation, research, and development in emerging technologies. Proposals should seek to create lasting joint research ventures among research institutions and the private sector across all three C-SIPA nations. Deadline: January 5

Office of National Drug Control Policy (ONDCP) Applied Learning Experiences Related to Drug Control Policy This project will establish applied learning experiences for public health students to conduct rigorous research studies and data analyses to inform the National Drug Control Strategy. This research will investigate dynamic shifts in drug use and its associated consequences to help public health and public safety officials to anticipate new drug outbreaks and prepare faster and more effective responses to protect the American public. Deadline: August 31

Office of National Drug Control Policy (ONDCP) Drug Supply in Biological Specimens from Emergency Departments This research project will help build local and national drug consumption surveillance identify gaps in existing drug testing protocols facilitate information exchange across public health and public safety organizations and help coordinate an informed response to address the drug crisis. Deadline: September 5

Sony Research Award Program – Faculty Innovation Award Global research and development at Sony enables us to foster innovative ideas, which could ultimately lead to future technology advancements and company growth. In order to speed up and expand the creation of new ideas, we would like to partner with universities and research institutes. This partnership will help cultivate advanced concepts and fertilize our own research and development. The Sony Faculty Innovation Award provides up to \$100K USD* in funds to conduct pioneering research in the areas of information technology, entertainment technology and device technology. Deadline: September 15

Sony Research Award Program – Focused Research Award Solid research is the underlying driving force to crystallize fearless creativity and innovation. While we are committed to run in-house research and engineering, we are also excited to collaborate with academic partners to facilitate exploration of new and promising research. The Sony Focused Research Award provides an opportunity for university faculty, research institutes, and Sony to conduct this type of collaborative, focused research. The award provides up to \$150K USD* in funds and may be renewed for subsequent year(s). Areas of interest include: visual chain-of-thought and simplified responses using visual elements; multimodal retrieval-augmented generation for creative assistance; next-gen communication paradigms: semantic and task/goal-oriented communication; physics-based robotics simulation; incorporating new optical functions to high-peak-power solid state surface emitting laser; innovative visual technology powered by AI; AI-based digital human content creation; understanding gameplay and game scenes through multimodal LLMs; encoding and protocols for distributed computing; design and evaluation of an intermediate interaction layer for integrating diverse input/output environments; and flexible structural mechanisms enabling dynamic motion entertainment. Deadline: September 15

National Institute for Innovation in Manufacturing Biopharmaceuticals (NIIMBL) NIIMBL is pleased to announce Project Call 9.1 for technology and workforce development projects. Technical concept submissions must focus on platforms and advanced technologies to help the industry address an expanding portfolio of products. Areas of need include product-agnostic analytical technologies, flexible manufacturing platforms, and technologies for better process reliability. The priority technical topic areas for Project Call 9.1 are: Real-Time Monitoring and Advanced Process Analytics for In-Process Control; Integrated Modeling and Control Strategies Linking Upstream, Downstream, and Cell Line Development; Novel Protein Expression Platforms for Complex and Next-Generation Biotherapeutics; Digital and Automation Platforms to Enhance Downstream Development and Filtration Scalability; and Advanced AI/ML-Driven Strategies for Biopharmaceutical Process Modeling and Optimization. Workforce development concept submissions must address key needs within the domestic biopharmaceutical industrial base in six specific topic areas: Stimulate Knowledge and Interest in Biopharma

Manufacturing Careers; Accelerate Career and Leadership Advancement in Biopharma Manufacturing; Build an AI-Ready Biopharmaceutical Manufacturing Workforce; Pilot Lower-Cost Options for Biopharmaceutical Manufacturing Education; Catalyze Cross-Regional Workforce Development Partnerships; and Build a Future Biopharma Workforce Through Cross-Sector Pathways. Deadline: September 16

[American Psychological Foundation Bruce and Jane Walsh Grant](#) Through the program, a grant of \$21,500 will be awarded in support of scientific, scholarly, or applied research and/or educational activities investigating how personality, culture, and environment influence work behavior and mental and physical health. Preference will be given to early-career psychologists (10 years or less postdoctoral), and pilot projects that, if successful, would be strong candidates for support from major federal and foundation funding agencies, and “demonstration projects” that promise to generalize broadly to similar settings in other geographical areas and/or to other settings. Deadline: September 18

3. **Anticipated Funding Opportunities**

[DOE-NETL NOI to Issue Infrastructure Investment and Jobs Act \(IIJA\): Battery Materials Processing and Battery Manufacturing and Recycling Grant Program](#)

[DOE-NETL NOI to Issue Infrastructure Investment and Jobs Act \(IIJA\) Rare Earth Elements Demonstration Facility](#)

[DOE-NETL Notice of Intent to Issue Infrastructure Investment and Jobs Act \(IIJA\): Mines and Metals Capacity Expansion – Piloting By-Product Critical Minerals and Materials Recovery at Domestic Industrial Facilities](#)

[DOE Notice of Intent to issue Critical Minerals and Materials Accelerator Notice of Funding Opportunity](#)

4. **Other:**

[DOT Request for Information: Advancing a Surface Transportation Proposal That Focuses on America's Most Fundamental Infrastructure Needs](#)

[DOT Request for Information: U.S. DOT Strategic Plan](#)