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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: Packard Fellowships for Science and Engineering Program The Packard Fellowships for Science and Engineering Program invests in future leaders who have the freedom to take risks, explore new frontiers in their fields of study, and follow uncharted paths that may lead to groundbreaking discoveries. Every year, the Foundation invites the presidents of 50 universities to nominate two early-career professors each from their institutions. 20 recipients will receive individual grants of \$875,000 distributed over five years. Candidates must be faculty members who are eligible to serve as principal investigators engaged in research in the natural and physical sciences or engineering and must be within the first three years of their faculty careers. Disciplines that will be considered include physics, chemistry, mathematics, biology, astronomy, computer science, earth science, ocean science, and all branches of engineering. Candidates engaged in research in the social sciences will not be considered. **To apply, please contact the Faculty Recognition Program for preproposal requirements at facultyawards@purdue.edu.**

Internal Deadline: Preproposals due Monday, February 9

Sponsor Deadlines: March 15 (anticipated) – Candidate nominations due; April 20 (anticipated) – All application materials due

Internal Coordination Required: DOC-NIST CHIPS Research and Development Office Broad Agency Announcement NIST is soliciting proposals from eligible applicants for research, prototyping, and commercial solutions that advance microelectronics technology in the U.S., to be considered for funding by the CHIPS Research and Development Office (CRDO). Internal coordination is required. If you plan to submit a white paper for this BAA, you must contact Jessica Lawrence (jlawrenc@purdue.edu).

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 Mind, Machine and Motor Nexus (M3X) The M3X program supports fundamental research that enables intelligent engineered systems and humans to engage in bidirectional interaction in a physics-based environment, to enhance and ensure safety, productivity, and well-being. For the purpose of this program an intelligent engineered system is a human-designed system — physical, virtual, or a combination of both — that interacts with its environment to achieve specific goals. These systems collect data, analyze it to make informed decisions, and take actions that enhance safety, efficiency, and well-being. They may operate autonomously or collaboratively with humans, adapting their actions based on the data they collect. A key requirement for the M3X program is that these systems must function within a physics-based environment, whether physical or virtual, where interactions exhibit recognizable physical behaviors, such as those associated with gravity, friction, force, and inertia. Intelligent engineered systems are becoming increasingly integrated into our daily lives, interacting with humans across diverse environments and through different modalities (for example, visual, haptic, auditory). M3X aims to deepen the understanding of such interactions, particularly in complex and dynamic settings such as elder care, disaster response, and dynamic workplaces. The program encourages explorations into the physical or cognitive principles that enable or constrain human-machine collaboration, advancing foundational theories, interaction modeling, and technological innovations that enhance adaptability, efficiency, and intuitiveness. Proposals submitted to the M3X program must clearly articulate how the proposed work advances knowledge of bidirectional interactions between humans and intelligent engineered systems.

Deadline: On-going

USACE-ERDC Broad Agency Announcement The U.S. Army Corps of Engineers (USACE) Engineer Research and Development Center (ERDC) is issuing this announcement for various research and development topic areas. The ERDC is responsible for conducting research in the broad fields of hydraulics, dredging, coastal engineering, instrumentation, oceanography, remote sensing, geotechnical engineering, earthquake engineering, soil effects, vehicle mobility, self-contained munitions, military engineering, geophysics, pavements, protective structures, aquatic plants, water quality, dredged material, treatment of hazardous waste, wetlands, physical/mechanical/ chemical properties of snow and other frozen precipitation, infrastructure and environmental issues for installations, computer science, telecommunications management, energy, facilities maintenance, materials and structures, engineering processes, environmental processes, land and heritage conservation, and ecological processes. This announcement is continuously open; pre-proposals may be submitted and will be reviewed at any time throughout the year. Deadline: On-going

Autism Science Foundation Profound Autism Pilot Grant This RFA specifically calls for: 1) pilot studies to identify or characterize the underlying biological mechanisms of profound autism (including model systems); 2) Examination of the preliminary efficacy of behavioral and/or pharmacological treatment or genetic medicines for core or co-morbid symptoms of profound autism or severe, intense and dangerous behaviors; 3) projects which address challenges in recruitment, retention or data collection in individuals with profound autism; or 4) Research examining co-morbid conditions documented to be common in those with profound autism. Preference will be given to those studies that include a control arm, or a group of those with non-profound autism. All applicants must include a letter of support from an advocacy organization involved in profound autism. The advocacy organization is expected to act in an advisory capacity, help with recruitment, and support dissemination. Deadline: March 2

American Psychological Foundation Dr. Christine Blasey-Ford Grant The Dr. Christine Blasey Ford Grant, sponsored by [APA Division 56](#), will support graduate students and early career researchers conducting innovative work focusing on the understanding, prevention and/or treatment of the consequences of exposure to traumatic events such as sexual assault, sexual harassment and/or rape. Applicants must be a graduate student or early career psychologist (a doctoral-level psychologist who is no more than 10 years postdoctoral) have a demonstrated knowledge of trauma and trauma research. Deadline:

American Psychological Foundation Trauma Psychology Grant The APF Trauma Psychology Grant, sponsored by [APA Division 56](#), offers funding to support innovative work to alleviate trauma. Applicants must be an early career psychologist (a doctoral-level psychologist who is no more than 10 years postdoctoral); be affiliated with nonprofit charitable, educational, and scientific institutions, or governmental entities operating exclusively for charitable and educational purposes; have a demonstrated knowledge of trauma and trauma research; and have demonstrated competence and capacity to execute the proposed work. Deadline: October 9

Food Allergy Fund Innovators Research FAF will award grants to the researcher or team of researchers who demonstrate the most innovative approach to identifying what causes food allergies or an improved treatment. Deadline: Rolling deadlines

3. Anticipated Funding Opportunities

[**NIH Director's Transformative Research Awards \(R01\)**](#)

4. Other:

USDA Announces New Priorities for Research and Development in 2026 Moving forward, new research and development activities funded by USDA will be focused on projects that address one or more of the following priorities that put Farmers First: Increasing Profitability of Farmers and Ranchers; Expanding Markets and Creating New Uses of U.S. Agricultural Products; Protecting the Integrity of American Agriculture from Invasive Species; Promoting Soil Health to Regenerate Long-Term Productivity of Land; and Improving Human Health through Precision Nutrition and Food Quality.