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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](mailto:sgrimes@purdue.edu)) with any questions.

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*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](mailto: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.*

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#### 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](mailto:OORlimited@purdue.edu).

**Limited Submission: [Gabrielle's Angel Foundation 2025 Medical Research Awards](#) (see attached)** This program provides significant financial support to some incredibly promising physician scientists who are applying novel and state-of-the-art techniques to address fundamental problems in the genesis and treatment of blood related cancers. Gabrielle's Angel Foundation remains committed to funding innovative, translational proposals and to supporting promising independent early-career investigators, rather than well-established, senior scientists. Projects will be funded for a three-year period at \$75,000.00 per year. Eligible applicants should be tenure track assistant professors or an independent junior faculty member who have both independent research projects and independent resources. For Integrative projects only, Associate Professors may also apply. Only **two** submissions are allowed per institution – **one** for mainstream or conventional research and **one** who is conducting complementary or integrative research.

*Internal deadline: May 19*

*Sponsor deadline: August 8*

**Limited Submission: [Edward Mallinckrodt Foundation – Mallinckrodt Grants](#)** The mission of the Foundation is to support early stage investigators engaged in basic biomedical research that has the potential to significantly advance the understanding, diagnosis or treatment of disease. Applicants should be in the first to fourth year of their tenure track faculty position and not have current R01 funding. Institutions are allowed only **one** submission. *Only those in Health Sciences and Biomedical Engineering are eligible to submit per Mallinckrodt.*

*Internal deadline: May 19*

*Sponsor deadline: August 1*

## 2. Selected Funding Opportunities:

**DOD-DARPA Exponentiating Mathematics (expMath)** The Defense Advanced Research Projects Agency (DARPA) is soliciting innovative proposals in the technical area of artificial intelligence (AI) to dramatically increase the rate of progress in mathematics. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems. The expMath program will be comprised of two technical areas (TAs). TA1 will focus on automation of decomposition and formalization/informalization. TA2 will focus on evaluation of progress relative to professional mathematics, as represented by research papers and graduate level textbooks. Proposers may submit against either TA. Proposers may submit against both TAs, though two separate proposals must be submitted, one addressing TA1 and the other addressing TA2. Proposals addressing TA1 are expected to have strong expertise in both mathematics and AI. Proposals addressing TA2 are expected to have strong expertise in both designing evaluations of AI technologies and mathematics. Deadlines: May 15 – Proposal abstract; July 8 - Proposal

**DOD-CDMRP Rare Cancers Research Program (RCRP)** Rare cancers are traditionally understudied, reducing the progress of research and hindering decisions for patients, physicians, and policy makers. For many rare cancers, research to identify causes or develop strategies for prevention and early detection is extremely difficult. Mechanisms include: Idea Development Award; Concept Award; and Resource and Community Development Award. RCRP will support research on the prevention, detection, diagnosis, and treatment of Service Members, Veterans, their families, and the American public. The RCRP focuses on the following areas: Biology and Etiology; Research Model; Therapy; and Platform Development. Deadlines: Vary by mechanism

**DOD-CDMRP Duchenne Muscular Dystrophy Research Program (DMDRP)** Duchenne muscular dystrophy (DMD) affects approximately 1 out of every 3,500 male infants (about 20,000 new cases a year). This form of muscular dystrophy results from mutations in the dystrophin gene that lead to an absence of dystrophin in muscle cells, allowing these cells to be easily damaged. Mechanisms include: Idea Development Award and Clinical/Translational Research Award. Over the past several years, research has identified many novel therapeutic targets and significantly expanded the number of potential therapeutics in the pipeline for DMD. The DMDRP aims to accelerate the transformation of these promising therapeutic ideas into clinical applications and support the training of new physician researchers to encourage careers in DMD research. Deadlines: July 25 – Pre-application; August 8 - Application

**DOD-CDMRP Military Burn Research Program (MBRP)** Combat burn injuries are devastating and often more severe than burns incurred in the civilian setting. This is due to the high incidence of concurrent traumatic injuries. MBRP-funded projects seek to use innovative approaches that close current gaps in burn trauma care through clinical and translational research. The knowledge and technology achieved through the funded studies promises to deliver new standards of care for the treatment of burn injuries. MBRP-funded research is expected to greatly impact both Service Members and the general public. Mechanisms include: Patient-Centered Research Award; Technology/Therapeutic Development Award; and Discovery Award. Deadlines: June 23 – Pre-application; September 8 - Application

**DOD-ONR Global Opportunity: GlobalIX Innovation Joint Challenge: AI for Advancing Maritime Security** The purpose of the GlobalIX Innovation Joint Challenge is to accelerate the traditional knowledge generation cycle, proving or disproving an applied research theory on an advanced timeline, leading to the discovery of revolutionary dual-use capability for the benefit of the U.S. Navy and Marine Corps, the commercial marketplace, and the general public. This challenge is a collaboration between the Office of Naval Research Global and the Singapore Ministry of Defence, addressing a joint Naval need identified by both organizations. The expected outcomes of this Challenge are promising, potentially game-changing, applied concepts whose maturity may be accelerated under separate follow-on technology development efforts. Deadlines: May 23 – White paper; June 4 – Proposal pitch; June 23 – Full proposal

**DOD-AFRL University Day** The purpose of this call is to solicit leading-edge research from academic collaborators that currently do not have a relationship with AFRL/RW via existing contract/grant. However, AFRL/RW will consider all U.S. Universities' proposals. AFRL/RW intends to award short-term seedling projects in

two research areas. Offerors shall propose against ONE research area topic only. Only those Offerors who meet the highly selectable and/or selectable categories will be invited to the virtual pitch day. Deadline: May 14

**BRIDGE FUNDING: [Spencer Foundation](#), [Kapor Foundation](#), [William T. Grant Foundation](#), and [Alfred P. Sloan Foundation: Rapid Response Bridge Funding Program](#)** In the face of recent abrupt shifts in federal funding for education research, including large-scale terminations of National Science Foundation (NSF) research grant awards, we have developed a rapid response bridge grant opportunity for impacted scholars. This rapid response bridge funding opportunity is for scholars and teams whose grants have recently been cancelled by NSF. These \$25,000 grants are for activities to address immediate needs following grant cancellations, including completing a wave of data collection, analyzing already collected data or writing, thoughtful project closure with community partners, or preparing grant proposals to continue the research. To be eligible for these grants, scholars must: (1) be working on research on STEM and education (including AI and CS, graduate education and MSIs, and scholarship that aims to reduce inequality), and (2) have had a recently terminated or cancelled grant from NSF. Where possible, we will prioritize early-career scholars. Principal Investigators may only apply once. Deadlines: There are two deadlines for requests: May 30, 2025 and June 13, 2025

**FFAR Crop-Animal Systems Research RFA** The Crop-Animal Systems Research RFA supports innovative and transformative research that explores these interconnections to advance both crop AND animal systems. FFAR seeks projects that foster innovation with the potential for transformative impact to crop and animal systems. Matching funds are required. An [Informational Webinar](#) will be held on May 20 at 11AM EDT. Deadlines: June 11 – Pre-application; September 10 - Application

**FFAR, DMI & Zoetis Dairy Health, Efficiency & Resource Dynamics (Dairy HERD) Initiative** The Dairy HERD Initiative recognizes that animal health and welfare are top priorities for producers and consumers. The initiative advances research on the positive impacts of disease prevention and herd management on economic and environmental outcomes. The U.S. dairy industry has made significant strides in meeting its stewardship goals. Dairy farmers already prioritize cow health and welfare. The Dairy HERD Initiative seeks research proposals to help quantify the benefits of these stewardship efforts and provides farmers with the tools to do so. The Dairy HERD Initiative welcomes applications from all domestic and international higher education institutions, non-profit and for-profit organizations and government-affiliated research agencies. Deadline: June 25

**Horticultural Research Institute (HRI)** HRI aims to direct, fund, promote, and communicate horticultural research, which increases the quality and value of plants, improves the productivity and profitability of the horticulture industry, and protects and enhances the environment. Through strategic grantmaking, the institute invests in a broad range of highly effective research projects, funding research that specifically deals with green industry-related issues. HRI-supported projects focus on significant problems, regulatory issues, and emerging opportunities in the nursery, greenhouse, retail, and landscape industry. HRI research focuses on the propagation, production, distribution, marketing, and sale of plant material. Deadline: May 31

**Floriculture Research Funding** AFE-funded research solves scientific challenges posed by disease, pests, and other environmental issues. This research initiative focuses on enhancing the floral industry by addressing challenges in pest management, sustainable practices, and advanced technologies. Key areas include biocontrol, automation, breeding innovations, and optimizing production and postharvest conditions for diverse floricultural crops. Deadline: August 1

**Alfred P. Sloan Foundation Energy & Environment** This program's goal is to inform the societal transition toward low-carbon energy systems in the United States by investigating economic, environmental, technological, and distributional issues. The program looks to support research in the following selected topic areas: Energy Markets and Policy Analysis; Net Zero Innovation and Negative Emissions Technologies; Transportation and Mobility; Place-based Energy Transitions; Industrial Decarbonization; and Systems Resilience and Adaptation. Interested scholars should send a letter of inquiry of no more than two pages to [energy@sloan.org](mailto:energy@sloan.org). Deadline: On-going

[\*Craig H. Neilsen Spinal Cord Injury Research on the Translational Spectrum \(SCRIPTS\)\*](#) Supporting a wide range of research, the Spinal Cord Injury Research on the Translational Spectrum (SCIRTS) portfolio advances studies aimed at improving function, testing new treatment strategies, and moving them forward to improve outcomes for individuals with spinal cord injury (SCI). This portfolio supports creative, high-impact research that explores new interventions with the potential to restore function and promote wellbeing. SCIRTS funds rigorous research with translational potential, spanning preclinical models, human subjects research, and existing datasets. Studies should be designed to contribute meaningful findings that advance clinical practice through the development of effective treatments and care strategies. Deadlines: May 23 – LOI; November 7 – Full application

### **3. Anticipated Funding Opportunities**

[\*NIH Blueprint for Neuroscience: Coordination Center for Interoception Research \(BPCCIR\) \(U24\)\*](#)

[\*NIH Single Source: National Longitudinal Study of Adolescent to Adult \(Add\) Health Wave VII \(U01\)\*](#)

[\*NIH Notice of Intent to Publish the re-issuance of the NOFO Rare Diseases Clinical Research Consortia \(RDCRC\) for the Rare Diseases Clinical Research Network \(RDCRN\) \(U54\)\*](#)

[\*NIH Integrative Neuroscience Initiative on Alcoholism \(INIA\) Consortia \(U01\)\*](#)

### **4. Other:**

[\*NIH Updated NIH Policy on Foreign Subawards\*](#)