December 10, 2025

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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.

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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.

   Limited Submission: ***NIH Environmental Health Sciences Core Centers Program (EHSCC) (P30)*** This NOFO invites grant applications for Environmental Health Sciences Core Centers (EHSCC). As intellectual hubs for environmental health science research, the EHSCC are expected to be the thought leaders for the field and advance the goals of the 2025-2029 NIEHS Strategic Plan. The Core Centers provide critical research infrastructure, shared facilities, services and/or resources, to groups of investigators conducting environmental health sciences research. An EHSCC enables researchers to conduct their independently-funded individual and/or collaborative research projects more efficiently and/or more effectively. The overall goal of an EHSCC is to identify and capitalize on emerging issues that advance improving the understanding of the relationships among environmental exposures, human biology, and disease. The EHSCC supports community engagement and translational research as key approaches to improving public health. Only ***one*** submission is allowed per institution.

   Internal deadline: Preproposal due in InfoReady by January 26 (template)

   Sponsor deadline: April 20

   Limited Submission: ***NSF Accelerating Research Translation (ART)*** The overarching goal for the ART program is to advance the U.S. scientific and economic leadership by building capacity and increasing the number of robust translational research ecosystems in Institutions of Higher Education (IHEs) that span across the full geography of our nation. The ART program seeks proposals involving institutional leadership; research translation programs, institutes or centers; technology transfer offices; units responsible for managing research intellectual property (IP); entrepreneurial training teams; and researchers from all scientific, technological and engineering fields in collaboration with one or more of the other target

categories. *There are five Tracks but Purdue would be eligible only for the following*: Track 3: Technology Transfer Resource Centers (RESOURCE); Track 4: Education and Training (ET); and Track 5: Coordinating Accelerating Research Translation (CART). Only ***one*** submission is allowed per Track. NOTE: Track 3 is already filled from an earlier posting of this opportunity. We are accepting pre-proposals only for Tracks 4 & 5.

Internal deadline: Preproposal due in InfoReady by December 22 (template)

Sponsor deadlines: January 15 – Track 5; March 12 – Tracks 3 & 4

Limited Submission: ***G. Harold and Leila Y. Mathers Foundation*** The Foundation primarily supports basic science, ideally with potential translational applications. Examples of current research areas they support include immunology, microbiome, structural biology, cellular physiology, cancer biology, genetics, genomics, microbiology and infectious diseases, stem cell biology, and neuroscience. Mathers Foundation reviewers look for innovative, novel proposals, which have scientific merit with an established published proof of concept, and which may not be fundable at the federal level. Areas they will **not support** include: Covid-19 related research project, Plant Biology Research, Oceanography, Space Exploration, and Global Warming related research, medical imaging technology related projects and/or electrical engineering technology development, research conducted in human subjects, clinical trials, or drug discovery. Only ***three*** proposals may be submitted per round.

Internal deadline: Preproposals due in InfoReady by January 5 (template)

Sponsor deadlines: January 30 – Institutional Nominations; February 13 – LOI; April 24 – Proposal by invite

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 Jennifer Wonder (jwonder@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.

Purdue CFF Faculty Fellowship The Center for Families awards one faculty fellowship of up to $10,000 to support a faculty member who is engaged in research focused on family processes or policies, broadly defined. Faculty from all departments are encouraged to apply. CFF Faculty Fellows are a valued resource at the Center for Families. Read more about CFF Fellows. Deadline: February 2

Lorene Burkhart Award for Excellence in Research about Families The Burkhart Award recognizes outstanding family research being conducted by Purdue Faculty. Nominations are required for award consideration. The award recipient will receive $500. Faculty from all departments are encouraged to apply. Deadline: February 2

NIH Engineering Improved Stem Cell-Derived Islet Cells for Replacement Therapies (R01) This funding opportunity is designed to support research in understanding how to engineer intrinsic characteristics of stem cell-derived islet cell products that can result in improved cell replacement therapy outcomes. Unlike cadaveric human islets, stem cell-derived islet cell products are generated from well-defined and highly controlled cell bank sources. Their banking, manufacturing, and quality control processes can be used to instill optimized cell characteristics resulting in more resilient and durable graft viability and function. This funding opportunity aims

to stimulate studies on targets and pathways amenable to such engineering approaches and to encourage preclinical testing and validation of such strategies. Deadline: March 6

NIH Resource-Related Research Projects for Development of Models and Related Materials for Studying Human Health and Diseases (R24) The Office of Research Infrastructure Programs (ORIP) encourages grant applications aimed at developing, characterizing, or improving research models of human health and diseases; developing biology based new approach methodologies (NAMs) applicable to human health and diseases; or improving access to information about or generated from the use of models of human disease. The models, including NAMs, and related biological materials developed must be broadly applicable to the scientific interests of two or more NIH Institutes or Centers (ICs) and must evaluate diseases and processes that impact multiple organ systems in order to align with the ORIP's NIH-wide mission and programs. Deadline: January 27

NIH Animal and Biological Material Resource Centers (P40) These Centers provide support for special colonies of laboratory animals and associated services, as well as other resources such as informatics tools, reagents, cultures (cells, tissues, and organs) and genetic stocks that serve the biomedical research community in a variety of research areas on a local, regional, and national basis. The goal of projects supported by this NOFO is to provide research resources that facilitate optimization and enhancement of scientific rigor, transparency, and experimental reproducibility of biomedical research. Proposed Animal and Biological Material Resource Centers must have broad application to multiple NIH Institutes or Centers (ICs) to align with the ORIP"s NIH-wide mission (https://orip.nih.gov/about-orip). Deadline: February 18

NIH Opportunities for Collaborative Research at the NIH Clinical Center (U01) The goal of this program is to support collaborative translational research projects aligned with NIH efforts to enhance the translation of basic biological discoveries into clinical applications that improve health. It encourages high quality science demonstrating the potential to result in understanding an important disease process or lead to new therapeutic interventions, diagnostics, or prevention strategies within the research interests and priorities of the participating NIH Institutes/Centers (ICs). Specifically, the program seeks to broaden and strengthen patient-centric translational research collaborations between basic and clinical researchers both within and outside NIH to accelerate and enhance translational science by promoting partnerships between NIH intramural investigators and extramural investigators, and by providing support for extramural investigators to take advantage of the unique research opportunities available at the NIH Clinical Center by conducting clinical research projects in collaboration with NIH intramural investigators. Deadline: February 5

NIH Informatics, Coordination and Service Center for the Mutant Mouse Resource and Research Centers (U42) The ICSC is expected to provide informatics and coordinating services to the MMRRC consortium and biomedical researchers. Important functions of the ICSC are improvement, development, and maintenance of the Consortium"s in-house data management systems in a format that may facilitate their integration with other animal and non-animal resource databases and community standards for information accessibility and interoperability. Additional services include maintenance and further development of a public website portal and Customer Service Center; operation of the order processing system; review and processing of applications from donating investigators; facilitation of interactions with biomedical investigators, informatics services, database activities, and the archive of MMRRC documents and files; coordination of requests to donate mouse strains to the MMRRCs and to order mouse strains from the MMRRCs; oversight of marketing efforts; and completion of monthly and yearly metrics reports. Deadline: January 12

DOD-CDMRP Research Programs The Congressionally Directed Medical Research Programs (CDMRP) currently has open funding opportunities in the following areas: Alzheimer's, amyotrophic lateral sclerosis, breast cancer, Duchenne muscular dystrophy, melanoma, military burn, ovarian cancer, peer reviewed cancer, peer reviewed medical, prostate cancer, rare cancers, and toxic exposures. Deadline: Varies

NASA-ROSES 2025 The ROSES listing has been updated with new deadlines for many of the opportunities. See full 2025 listing for open opportunities and new deadlines.

RRF Foundation For Aging Chicago-based RRF Foundation for Aging (RRF) has supported projects that enhance and improve the quality of life for older people. To strengthen the foundation's impact, it has established the following priority areas: caregiving, economic security in later life, housing, social and intergenerational connectedness, and organizational capacity building. Within the priority areas, RRF will award grants involving advocacy, direct service, professional education and training, research, and organizational capacity building. Deadlines: February 1 – LOI; May 5 - Proposal

America Vineyard Foundation (AVF) Request for Research Project Proposals The foundation invites research proposals for the 2026-27 cycle for efforts that address the industry's top research priorities. Priority areas include: Viruses; changing environment; Vineyard sustainability; Wine sensory to chemistry relationships; Improved winemaking practices; and winery sustainability. Deadline: January 31

3. **Anticipated Funding Opportunities**

NIH Assay Validation of High Quality Markers for Clinical Studies in Cancer (UH2/UH3)

4. **Other:**

AAAS-IUSE Initiative The AAAS-IUSE Initiative, which seeks to improve undergraduate STEM education by disseminating evidence-based strategies, research, and best practices, is looking for blog authors and workshop presenters for the 2026 calendar year. Deadline: January 9