** To receive this newsletter directly to your inbox, please sign up for the listserv by emailing listserv@lists.purdue.edu. Leave the subject blank and in the message body type: subscribe Weeklyfundingopps [your_first_name] [your_last_name]. Only purdue.edu e-mail addresses will be accepted.** Previous newsletters can be accessed at: https://www.purdue.edu/research/oevprp/funding-and-grant-writing/funding/emails.php. To be removed from listserv, email listserv@lists.purdue.edu, leave subject blank and in the message body type: DELETE Weeklyfundingopps [your email – ie user@purdue.edu].

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 <u>website</u> 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.

Internal Coordination Required: ORAU FY26 ODRD University Collaboration The ORAU-Directed Research and Development (ODRD) program supports collaborations between ORAU researchers and faculty at its member universities. This investment program provides a path for funding innovative research-based approaches and solutions that fall with the intersection of ORAU's core capabilities and our member universities' research interests. FY26 ODRD projects must be achievable in one year, and are intended to produce "proof-of-concept"-type results such as joint white papers, peer-reviewed publications, technical conference presentations, and invention disclosures. Results from the ODRD project can become the preliminary study of a larger proposal for federally sponsored research, jointly performed by the ORAU program and member institution. Focus areas for 2026 include: Our Changing Planet - sustainability, clean or renewable energy, extreme weather events, water and air quality, nature-based solutions, or community resilience; Our Behavioral Health - equity, social determinants of health, health disparities, cultural approaches to healthcare, substance use disorders, or population health; The Post-Pandemic World - and workforce resilience, disease surveillance, health communication, misinformation and disinformation, or telehealth; and Implementing Innovative Technologies - data safety and cybersecurity, artificial intelligence and machine learning, quantum computing, the digital economy, or ethics. Responses must be supported by Purdue's ORAU Councilor prior to submission.

Internal deadline: Pre-proposal due in InfoReady by March 20

Sponsor deadline: March 31

Internal Coordination Required: DOC-NIST FY2024 CHIPS for America The purpose of the CHIPS Research and Development (R&D) programs is to advance the development of semiconductor technologies and to enhance the competitiveness of the U.S. semiconductor industry. The CHIPS R&D programs address five cross-cutting issues that were identified through interactions with stakeholders and include: Access to facilities and equipment for late-stage R&D and prototyping; Advanced packaging and testing; Advanced metrology and characterization; Advanced manufacturing technology; and Workforce development. NIST will release a series of NOFOs under this program and it is anticipated that most, if not all, will be limited submission, including those where Purdue is a sub-awardee. Based on the complexity of this program, all submissions involving Purdue as a participant will be coordinated through OOR at all stages (white paper and full submissions) including those participating as a sub-awardee.

Internal deadline: Contact OORLimited@purdue.edu if interested in participating in any of these NIST

opportunities

Sponsor deadline: On-going

2. Selected Funding Opportunities:

PhRMA Foundation Faculty Starter Grants

These grants support individuals in academia who do not have other substantial sources of research funding. Focus areas include drug discovery, drug delivery, translational medicine, and Value assessment & health outcomes. Applicants will be judged on the scientific merit of the proposed research and on the degree of financial need. Applicants (U.S. and non-U.S. citizens) must be full-time, promotion-eligible, research-intensive faculty employed at a PhD and/or MS degree-granting accredited U.S. university by the time of award activation. (Awards may be activated between January 1, 2026, and August 1, 2026.) Applicants should not have other substantial sources of research funding, excluding intramural funding or start-up funding from their university. Deadlines: April 15 – LOI; August 28 – Application by invite

Research Corporation for Science Advancement Cottrell Scholars

The Cottrell Scholar Award honors and helps to develop outstanding teacher-scholars who are recognized by their scientific communities for the quality and innovation of their research programs and their academic leadership skills. Eligible applicants are tenure-track faculty who hold primary or courtesy appointments in chemistry, physics, or astronomy departments that offer bachelor's and/or graduate degrees in the applicant's discipline. For the 2025 proposal cycle, eligibility is limited to faculty members who started their first tenure-track appointment anytime in calendar year 2022. Accommodations are made for faculty who have taken maternity or paternity leave, or who have experienced medical conditions or research delays that prompted a tenure clock extension. Deadline: July 1

American Psychological Foundation Visionary Grants
The APF Visionary Grants seek to seed innovation through supporting research, education and intervention projects and programs that use psychology to solve social problems in a number of priority areas including: applying psychology to at-risk, vulnerable populations (e.g., serious mental illness, returning military, those who are incarcerated or economically disadvantaged); preventing violence; understanding the connection between behavior and health (e.g. wellness, diabetes, obesity); understanding and eliminating stigma and prejudice (e.g., race, gender, sexual orientation, religion, age, disability, and socioeconomic status); and furthering racial equity. Preference will be given to 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: April 3

<u>Brady Education Foundation</u> The Brady Education Foundation seeks to improve educational outcomes for children, including those living in low-income communities. The Foundation pursues its mission by promoting collaboration among researchers, educators, and other stakeholders via the funding of Research Projects and Program Evaluations. The Foundation supports research projects that have the potential to inform how to improve educational outcomes for children from birth through age 18. The Foundation is particularly focused on supporting research that is consistent with a strength-based perspective and has the potential to inform future

educational research, practice, major philanthropic giving, and/or public policy. The Foundation supports the evaluation of programs that are feasible and sustainable (i.e., can work and be maintained in the real world of educational settings and systems), accessible (i.e., are available to and attainable by the families that need them), and strength-based (i.e., recognize the strengths that children and families bring to the learning environment that can be capitalized upon to promote strong academic outcomes). The Foundation also supports cost-benefit analyses of existing programs whose goals are to promote improved educational outcomes. Deadline: April 1 – Stage 1 Proposal; August 1 – Stage 2 Proposal by invite

Leona M. and Harry B. Helmsley Charitable Trust - Understanding and Targeting Innate Immunity in Type 1
Diabetes Pathogenesis
This program aims to support the discovery and development of new therapies to prevent or delay T1D and the identification and validation of biomarkers to predict disease initiation and progression. Of specific interest are research plans that include: Analyzing the type and function of innate cells (e.g. macrophages, dendritic cells, natural killer cells) present in the pancreas and their interactions with other cells, tissue-resident or otherwise; Investigating mechanisms of T1D pathogenesis that involves innate immunity; Identifying or validating biomarkers of disease progression or response to treatment based on innate immune cells; Identifying or validating therapeutic innate immune cell targets; and Developing or validating preclinical or clinical therapies to prevent or delay T1D that target or use innate immune cell pathways. Excluded from the scope of the announcement are studies that primarily focus on non-innate immune cells (e.g., T cells, B cells), mechanisms that do not involve innate immunity, and projects only focusing on animal studies. Any proposed animal studies must be fundamental to the aims of the proposal, strongly based on evidence from human disease, and integrated with relevant studies using human samples and/or data. Deadlines: April 30 – Concept paper; July 30 – Full proposal by invite

Glady Brooks Foundation The Foundation will consider grant proposals with emphasis on innovative projects in the fields of libraries, education, hospitals and clinics. Grant proposals will be considered for major expenditures generally between \$50,000 and \$150,000, or for greater or lesser amounts in certain circumstances. Libraries: Grant proposals will be considered generally for resource Endowments (for example, print, film, electronic database, speakers/workshops), capital construction and capital equipment. Projects fostering broader public access to global information sources utilizing collaborative efforts, pioneering technologies and equipment are encouraged. Educational Institutions: Grant proposals from universities, colleges and secondary schools will be considered generally for: {a} educational endowments to fund scholarships based solely on educational achievements, leadership and academic ability of the student (Note: need-based scholarships are not within our mission); {b} endowments to support fellowships and teaching chairs for educators who confine their activities primarily to classroom instruction in the liberal arts, mathematics and the sciences during the academic year; {c} erection or endowment of buildings, wings of or additions to buildings; {d} capital equipment for educational purposes. Hospitals and Clinics: Grant proposals from hospitals and clinics where the proposal addresses a new health need, an improvement in the quality of health care or reduced health costs with better patient outcomes will be considered generally for: {a} endowments for programs; {b} erection or endowment of buildings, wings of or additions to buildings; {c} capital equipment. Deadline: May 31

Michael J. Fox Foundation for Parkinson's Research (MJFF) – Collaboration Research Network 2025 (CRN) The Aligning Science Across Parkinson's (ASAP) Initiative invites applications from collaborative teams to join the ASAP Collaborative Research Network (CRN). The CRN offers two tracks: Technical Track and Scientific Track. Technical Track: For this cycle, applications within the Technical Track focused on supporting the development of novel tools that can be reliably produced and shared with the research community to accelerate validation and therapeutic R&D for emerging targets pursued or identified through ASAP discoveries will be considered. Deadlines: May 5 – LOI; September – Full proposal by invite. Scientific Track: For this cycle, applications within the Scientific Track that focus on dissecting the mechanisms that contribute to PD heterogeneity will be considered. Deadlines: March 20 – LOI; August 7 – Full proposal

Sociological Initiatives Foundation The Sociological Initiatives Foundation supports social change by linking research to social action. It funds research projects that investigate laws, policies, institutions, regulations, and normative practices that may limit equality in the U.S. It prioritizes projects that address racism, xenophobia, classism, gender bias, exploitation, or the violation of human rights and freedoms. It also supports research that furthers language learning and behavior and its intersection with social and policy questions. Grant sizes normally range from \$15 to \$20,000. We look for projects with an explicit research design and a concrete connection to public or community impact. Deadline: August 15 – Concept paper