

Below is this week's list of selected funding opportunities that may be of interest to Purdue faculty. Please review the opportunities and follow the links for additional details, eligibility requirements, and application instructions.

As a reminder, 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.

LIMITED & INTERNALLY COORDINATED SUBMISSIONS

Limited Submission 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.

NIH – OAR Development of Collaborative Research Facilities or Research-Resource Facilities (C06)-- *Limited Submission* via [InfoReady](#)

FUNDING: \$2M – \$8M (direct costs) | **DUE:** April 6 (additional cycles Jan 25, 2027; Jan 25, 2028) | **COST SHARE:** No | **LIMITED:** Yes – one/institution per cycle
DESCRIPTION: The National Institutes of Health invites applications to construct or modernize shared-use biomedical research facilities that support multiple investigators and enhance institutional research capacity. Projects should enable advanced instrumentation, collaborative research environments, and expanded research infrastructure supporting NIH-funded programs.

Pew Biomedical Scholars – *Limited Submission* via facultyawards@purdue.edu.

FUNDING: \$300K (\$75K/yr, 4yrs) | **INTERNAL DEADLINE:** April 6 | **SPONSOR DEADLINE:** May 13 (Nomination Due); Sept 3 (Full app due) | **COST SHARE:** No | **LIMITED:** 1 per institution
DESCRIPTION: The Pew Biomedical Scholars program seeks candidates whose ideas have the potential for high impact and who have demonstrated exceptional promise in advancing science and research related to human health. For the 2027 nomination cycle, each of the 212 participating institutions may submit one nomination. No more than 8% (\$24,000) of the total award may be allocated to facilities, administrative charges, or indirect costs. Eligible nominees must hold a doctorate in biomedical sciences, medicine, or a related field, including engineering or the physical sciences. They must also lead an independent lab and hold a full-time assistant professor appointment as of September 3, 2026, but not before June 11, 2023. Candidates whose research integrates biomedical principles with concepts from diverse disciplines are also encouraged to apply. To apply, please **contact the Faculty Recognition Program** for preproposal requirements at facultyawards@purdue.edu.

Pew-Stewart Scholars for Cancer Research Grant Program – *Limited Submission* via facultyawards@purdue.edu.

FUNDING: \$300K (\$75K/yr, 4yrs) | **INTERNAL DEADLINE:** April 6 | **SPONSOR DEADLINE:** May 13 (Nomination Due); Sept 3 (Full app due) | **COST SHARE:** No | **LIMITED:** 1 per institution
DESCRIPTION: Pew-Stewart Scholars for Cancer Research grant program supports innovative, cutting-edge research that aligns with the Alexander and Margaret Stewart Trust's mission to advance progress toward a cure for cancer. The award provides \$300K in flexible funding—\$75K per year over four years. This year, for the 2027 cycle, leaders from 95 institutions and cancer research centers have each been invited to nominate a candidate. To be eligible, candidates must hold a doctorate in biomedical sciences, medicine, or a related field, including engineering or the physical sciences. They must also lead an independent lab and hold a full-time assistant professor appointment as of August 27, 2026, but not before June 10, 2023. Funding for facilities, administrative charges, or indirect costs is capped at 8% (\$24K). To apply, please **contact the Faculty Recognition Program** for preproposal requirements at facultyawards@purdue.edu.

[DOC-NIST CHIPS Research and Development Office Broad Agency Announcement](#) – *Internal Coordination Required*

DESCRIPTION: 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).

SELECTED FUNDING OPPORTUNITIES

[Department of Energy / National Nuclear Security Administration – Consortium for Nuclear Forensics](#)

FUNDING: Up to \$25M | **DUE:** June 10 | **COST SHARE:** Not specified

DESCRIPTION: Supports the establishment of a national research consortium focused on advancing nuclear forensics science and technology. Projects will strengthen capabilities in nuclear material analysis, attribution science, and related national security applications.

[Bureau of Reclamation – WaterSMART: Applied Science Grants](#)

FUNDING: Up to \$400K | **DUE:** July 8 | **COST SHARE:** Yes 50%

DESCRIPTION: Supports applied research that improves water resource management, forecasting, and decision-making. Projects may include hydrologic modeling, climate adaptation strategies, water supply forecasting, and integrated water data systems.

[Ovarian Cancer Research Alliance \(OCRA\) – Multiple Research Grant Programs](#)

FUNDING: \$100K – \$900K depending on program | **DUE:** March 25–26 (Letter of Intent) | **COST SHARE:** Not specified | **LIMITED:** Some are limited to one per PI

DESCRIPTION: The Ovarian Cancer Research Alliance offers multiple grant programs supporting innovative ovarian and related gynecologic cancer research across the career spectrum. Opportunities include the Health Equity Research Grant, Collaborative Research Development Grants (including a Microsoft AI for Health collaboration), the Rivkin Pilot Grant for high-risk early-stage concepts, the Early Career Investigator Grant for junior faculty establishing independent programs, and the Mentored Investigator Grant supporting fellows and postdoctoral researchers. These programs collectively support pilot projects, interdisciplinary team science, AI-enabled research, and investigator development.

[SAMHSA – Implementing Zero Suicide in Health Systems](#)

FUNDING: Up to ~\$700K annually | **DUE:** April 20 | **COST SHARE:** No

DESCRIPTION: SAMHSA seeks applications to implement the Zero Suicide framework within health systems to improve identification, treatment, and care coordination for individuals at risk of suicide. Projects will support system-level approaches to suicide prevention, including workforce training, clinical screening protocols, data tracking, and coordinated behavioral health services. Partnerships between healthcare providers, public health agencies, and research institutions are encouraged to strengthen implementation and evaluation of suicide-prevention strategies.

[Simons Foundation – Autism & Neuroscience Conferences and Courses Awards](#)

FUNDING: Up to \$25K | **DUE:** April 15 (Letter of Intent) | **COST SHARE:** Not specified

DESCRIPTION: Supports conferences and advanced training courses that accelerate research progress in autism and neuroscience. Awards fund scientific meetings, workshops, and educational courses that bring together investigators to exchange ideas, foster collaboration, and train researchers in emerging methods and approaches relevant to autism and brain science.

[Association for Frontotemporal Degeneration \(AFTD\) – Accelerating Drug Discovery for FTD](#)

FUNDING: Up to \$300K | **DUE:** May 11 (Letter of Intent) | **COST SHARE:** Not specified

DESCRIPTION: Supports translational research aimed at accelerating therapeutic development for frontotemporal degeneration (FTD). Projects may include target identification, biomarker development, drug discovery, or preclinical testing of potential treatments. The program encourages innovative approaches that move promising discoveries toward clinical application.

Dr. Ralph and Marian Falk Medical Research Trust – Transformational Awards Program

FUNDING: Up to \$1M | **DUE:** June 4 | **COST SHARE:** Not specified

DESCRIPTION: Funds high-risk, high-reward biomedical research projects with potential for transformative impact on the prevention, diagnosis, or treatment of human disease. The program supports bold scientific ideas that may be difficult to fund through traditional mechanisms but could significantly advance medical knowledge or clinical practice.

ANTICIPATED & ADVANCED NOTICE

NIH (NIA) – Expanding the Therapeutic Pipeline for Treating and Preventing Alzheimer’s Disease and Related Dementias: Preclinical Validation and Drug Discovery for Novel Candidate Targets

FUNDING: TBD | **ANTICIPATED TO POST:** July 31 | **DUE:** October 5 | **COST SHARE:** No | **LIMITED SUBMISSION:** No

NIH (NEI) – Center Core Grant for Vision Research (P30, Clinical Trial Not Allowed)

FUNDING: TBD | **EXPECTED POST:** July 25 | **DUE:** September 25 | **COST SHARE:** No | **LIMITED SUBMISSION:** No

OTHER

NIH: Inside NIH Review: Study Section Insights, Scoring Changes, and Proposal Strategy Webinar

REGISTRATION: https://purdue.ca1.qualtrics.com/jfe/form/SV_6JMhOg1CzosJfWS

DESCRIPTION: The Office of Research will host the second session of the *NIH Updates & Insights* webinar series focused on recent and upcoming Federal administrative changes that impact proposal preparation and submission. This session will discuss NIH Data Management & Sharing Plan updates, updated NIH review criteria and scoring, structural changes in the study section process, and will feature a panel reflection on proposal discussion trends, strengths/weaknesses, and resubmission strategies. This webinar is designed for faculty, research administrators, and staff involved in NIH proposal development and submission and will be held on **April 3, 2026, from 11:00 a.m. to 12:00 p.m. (ET).**

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) or Kristi Reynolds (reyno240@purdue.edu) with any questions.

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