** 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@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.

Limited Submission: ORAU Ralph E. Powe Junior Faculty Enhancement Awards These competitive research awards provide seed money for junior faculty members that often result in additional funding from other sources. The award amount provided by ORAU is \$5,000. The applicant's institution is required to match the award with at least an additional \$5,000. This is a one-year grant (July 1 to June 30). Full-time assistant professors at ORAU member institutions within two years of their initial tenure track appointment at the time of application are eligible (January 1, 2024 to January 7, 2026). The research project must be in one of the following five disciplines: Engineering and Applied Science; Life Sciences; Mathematics/Computer Sciences; Physical Sciences; or Policy, Management, or Education. For this opportunity, Purdue may nominate two candidates.

Internal deadline: Preproposals due in InfoReady by October 27 (template)

Sponsor deadline: January 7

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.

NIH Development of Interventions to Prevent and Treat Substance Use Disorders and Overdose (UG3/UH3)

The purpose of this NOFO is to solicit grant applications to support research on the discovery and development of interventions to prevent and/or treat substance use disorders (SUDs) and overdose, including medications and medical devices to treat co-morbid SUDs. This includes preclinical and clinical research studies that will have high impact and quickly yield the necessary results to advance candidate interventions closer to regulatory approval or clinical adoption. Deadline: October 20

NIH Artificial Intelligence and Technology Collaboratory (P30) The AITC Program promotes the development and implementation of artificial intelligence approaches and technology through research projects for aging and AD/ADRD research. All applications should propose strategies for addressing ethical challenges surrounding artificial intelligence and technology development and implementation, and to employ, when possible, best practices established in the fields of aging and AD/ADRD. Deadline: October 15

NIH Artificial Intelligence and Technology Collaboratory Coordinating Center (U24) The AITC program promotes the development and implementation of artificial intelligence approaches and technology through research projects for aging and Alzheimer's Disease (AD) and AD-related dementias (ADRD) research. The central functions of the AITCC are to (1) serve as a hub for the AITC program and facilitate and coordinate activities across the AITC program, (2) centralize and lead key stakeholder engagement activities across the AITC program, and (3) enhance the scientific impact and reach of the AITC program by actively disseminating information about the program and attracting new researchers from across the country to participate in program activities and resources. Deadline: October 15

<u>Simons Foundation Collaborations in Ecology and Evolution</u> The Simons Foundation's Life Sciences division is now seeking vision statements to identify new, emerging breakthrough areas of ecology and evolution that are poised for high-impact funding by the Simons Foundation. We are interested in idea-generating research that focuses on basic principles of ecological and evolutionary dynamics, especially their interface, and that may be overlooked or too risky for other funding organizations. To enable bold, cutting-edge and innovative research, each collaboration will be funded for five years, with the potential of one renewal. Deadline: October 16

3. Anticipated Funding Opportunities

NIH Bioengineering Research Grants (BRG) (R01)

NIH Nutrition Obesity Research Centers (NORCs)

NIH Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33)

NIH Interdisciplinary Research to Understand the Complex Biology of Resilience to Alzheimer's and Related Dementias Disease Risk

NIH Early-Stage Innovative Technology Development for Basic and Clinical Cancer Research (R61)

NIH Shared Instrumentation Grant (SIG) Program (S10)

NIH-NIDA Science Track Award for Research Transition (START) Program

<u>HHS-ACL Strengthening Aging Services for Minority Populations Through Technical Assistance, Resource Development, and Program Coordination</u>

HHS-ACL Disability and Rehabilitation Research Projects (DRRP) Program: Model Systems Knowledge <u>Translation Center</u> HHS-ACL Rehabilitation Engineering Research Centers (RERC) Program: RERC on AI-Driven Assistive and Rehabilitation Technologies

HHS-ACL Elder Justice Innovation Grants FY2026

HHS-ACL National Resource Center on Nutrition and Aging

HHS-ACL Field Initiated Projects Program (Development)

HHS-ACL Field Initiated Projects Program (Research)

HHS-ACL Spinal Cord Injury Model Systems Centers

4. Other:

Write Winning Grants Workshop Purdue is pleased to again host this highly acclaimed grant writing program. Emphasis is given to such things as idea development, identification of the most appropriate granting agency, how to write for reviewers, and tips and strategies that are of proven value in presenting an applicant's case to reviewers. The workshop provides intensive grant writing training interspersed with specific details by agency. Participants will also choose one of four workbooks which provide agency specific grant writing tips and suggestions (NSF, NIH, USDA or Any Agency-for all other agencies). Workbook costs will be covered by colleges, with some limitations. This full-day workshop is designed for faculty and full-time staff researchers who have had some exposure to writing grant applications. We are unable to accommodate post docs, graduate or undergraduate students for this event.

There is no cost to participants for this workshop; however, Lunch and workbooks are ordered specifically for each participant so those registering are expected to attend. Content builds on itself throughout the workshop so we hope you can find a way to avoid any conflicts during this day; however, we do understand if you need to leave and return for those commitments that you simply can't avoid. The workshop will be held on Wednesday, October 29; 8:30AM to 5:00PM in STEW 302. REGISTRATION IS REQUIRED by October 8 at: https://purdue.ca1.qualtrics.com/jfe/form/SV 7VywOebjC7vvSn4.