** 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.

None this week

2. Selected Funding Opportunities:

DOD United States Military Academy BAA The USMA BAA seeks proposals from institutions of higher education, nonprofit organizations, state and local governments, foreign organizations, foreign public entities, and for-profit organizations (i.e., large and small businesses) for research based on the following campaigns: Socio-Cultural; Information Technology; Ballistics, Weapons, and Protections; Energy and Sustainability; Materials, Measurements, and Facilities; Unmanned Systems and Space; Human Support Systems; and Artificial Intelligence, Machine Learning, and Quantum Technologies. Proposals are sought for cutting-edge innovative research that could produce discoveries with a significant impact to enable new and improved Army technologies and related operational capabilities and related technologies. The specific research areas and topics of interest described in this document should be viewed as suggestive, rather than limiting. Deadline: Ongoing through March 31, 2027

<u>USDA-FAS Technical Assistance for Specialty Crops Program</u> This opportunity is available to U.S. entities to provide funding for projects that seek to remove, resolve, or mitigate existing or potential sanitary, phytosanitary, or technical barriers that prohibit or threaten the export of U.S. specialty crops. For the purposes of the TASC program, specialty crops are defined as most cultivated plants, or the products thereof, produced in the U.S. except for wheat, feed grains, oilseeds, cotton, rice, peanuts, sugar, and tobacco. Applications may

cover more than one U.S. specialty crop. Cost sharing is required to at least 10% of the requested funds. Deadline: June 6

<u>USDA-FAS Emerging Markets Program</u> The EMP was established to develop, maintain, and expand markets for exports of United States agricultural commodities and to promote cooperation and exchange of information between agricultural institutions and agribusinesses in the United States and emerging markets. The EMP accomplishes its goals by funding activities that enhance emerging markets' food and rural business systems, including reducing trade barriers. Cost sharing is required to at least 10% of the requested funds. Deadline: June 6

NASA University Leadership Initiative 2 (ULI2) University Leadership Initiative (ULI) provides the opportunity for university teams to exercise technical and organizational leadership in proposing unique technical challenges in aeronautics, defining multi-disciplinary solutions, establishing peer review mechanisms, and applying innovative teaming strategies to strengthen the research impact. Research proposals are sought in six ULI topic areas: Topic 1: Safe, Efficient Growth in Global Operations (Strategic Thrust 1); Topic 2: Innovation in Commercial High-Speed Aircraft (Strategic Thrust 2); Topic 3: Ultra-Efficient Subsonic Transports (Strategic Thrust 3); Topic 4: Safe, Quiet, and Affordable Vertical Lift Air Vehicles (Strategic Thrust 4); Topic 5: In-Time System-Wide Safety Assurance (Strategic Thrust 5); and Topic 6: Assured Autonomy for Aviation Transformation (Strategic Thrust 6). Deadlines: June 26 – Step 1; Step 2 by invite only

DOI USGS Earthquake Hazards Program External Research Support Announcement for Fiscal Year 2026 The USGS Earthquake Hazards Program (EHP) External Grants Office strives to advance the science that underlies EHP products by funding research that poses and tests new hypotheses, develops novel data acquisition tools, analysis methods, and products, as well as improves information dissemination and makes research results more effective in mitigating losses from earthquakes. External grants funded by the USGS EHP further our understanding of the genesis, propagation, characterization, and effects of earthquakes and advance our ability to assess and communicate earthquake hazards and risks. Deadline: May 28

Burroughs Wellcome Fund Investigators in the Pathogenesis of Infectious Disease (PATH) The PATH program provides opportunities for assistant professors to bring multidisciplinary approaches to studying human infectious diseases. The program aims to provide accomplished investigators at the assistant professor level with opportunities to study what happens at the points where the systems of humans and potentially infectious agents connect. The program supports research that sheds light on the fundamentals that affect the outcomes of these encounters: how colonization, infection, commensalism, and other relationships play out at levels ranging from molecular interactions to systemic ones. Deadlines: July 18 – LO; November 14 – Application by invite

Environmental Research & Education Foundation Strategic Priorities RFP error titles RFP error titles: Climate Change Impacts/GHG Emissions; Emerging Contaminants; and Advancing Materials Circularity & Recycling. Some subtopics within each priority area also have specific topics of interest identified proposals that are aligned with these subtopics are of particular interest to EREF. Proposals must meet EREF's definition of solid waste. There are a number of topics that may require approval before a pre-proposal will be considered. Investigators who would like to propose a research topic where the primary objectives relate to the areas listed below should contact EREF to discuss the topic prior to submitting a pre-proposal. Deadline: May 1 – Pre-proposal

<u>Alzheimer's Drug Discovery Foundation Drug Development RFP</u> The Drug Development RFP supports investigational new drug (IND)-enabling studies (or the international equivalent) and early-phase clinical trials that test promising pharmacological interventions and devices for Alzheimer's disease (AD) and related dementias. This funding opportunity concentrates on diverse drug mechanisms and modes of action related to the biology of aging and other emerging therapeutic areas for dementia. Deadlines: September 15 – LOI; November 17 – Full proposal

<u>Alzheimer's Drug Discovery Foundation Prevention RFP</u> The ADDF seeks to support precision prevention studies, combination therapy studies, and comparative effectiveness research that probe whether the use or choice of interventions may reduce the risk of Alzheimer's disease or other dementias. Studies that are not in humans will not be considered. Deadlines: September 15 – LOI; November 17 – Full proposal

Alfred P. Sloan Foundation Exploratory Grantmaking in Technology Exploratory grantmaking is intended to bring community needs and priorities into sharper focus and allow the Foundation to determine whether there is a clear strategy and potential impact in a specific area. Supported activities may include workshops and other expert convenings, early technology development and prototyping, landscape analyses, development of protocols and standards, initial research on and engagement with potential user communities, and demonstration or other proof-of-concept projects. Ideal focus areas lie at the intersection of research and technology, are sufficiently limited that the Foundation could make an impact with its available resources, and involve issues for which public or private funding is scarce or unavailable. Current areas of interest include: Al in Science and Automation in Science. Deadline: On-going

<u>Indiana Humanities Action Grants</u> Action Grants support projects that help people learn new information, consider different perspectives, share ideas and understand one another better. Programs may come in a variety of formats—workshops, presentations, reading/discussion programs, exhibitions, podcasts, film documentaries and more—as long as they're open to the public and utilize the humanities as a tool for engagement. Requires a 1:1 cost share. Deadline: Rolling

New topic added: Amazon Research Awards (ARA) Amazon Research Awards (ARA) is announcing the spring 2025 call for proposals (CFP) for the AI for Information Security, Amazon Ads, Build on Trainium, AWS AI: Agentic AI, and Think Big research areas. Proposals will be reviewed for the quality of their scientific content, creativity, and their potential for impact at scale. Proposals related to theory, practice, and novel new techniques are all welcome. Awards are structured as unrestricted gifts to the principal investigator's academic institution or organization and as such, Amazon retains no intellectual property rights to the resulting work. Recipients are encouraged to publish outcomes and commit related code to open-source repositories. Recipients are assigned an Amazon research contact who offers consultation and advice along with opportunities to participate in Amazon events and training sessions. Funded projects are assigned an Amazon research contact, and recipients also receive training resources, including AWS tutorials and hands-on sessions with Amazon scientists and engineers. Deadline: April 30

3. **Other:**

USSF Space Training and Readiness Command (STARCOM) Request for Information (RFI) (SEE ATTACHMENT) The focus of this RFI is to identify and understand how academic institutions can partner with USSF to develop and execute the curriculum for the Captain's Leadership Course. The course will prepare USSF CGOs for leadership roles in complex tactical and operational environments as part of the joint force. The program will be developed in close collaboration with USSF to ensure that the curriculum meets the evolving needs of a dynamic space power environment, and the USSF will retain control over government portion of the jointly developed curriculum to ensure rapid updates can be implemented. Key points include: Partnership Model, Curriculum Development, and Oversight and Collaboration.