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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 <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: DOS-ISN Impeding Chinese Communist Party Domination in AF Critical Minerals This project aims to map China's mining and supply chains, revealing their scope, dual-use applications, and proliferation risks. It will also identify actions the U.S. government can take to curb China's exploitation of critical minerals while enhancing access for U.S. businesses. Mapped countries will include: Angola, Democratic Republic of Congo, Kenya, Malawi, Mozambique, Tanzania, Zambia, and Zimbabwe. Applicants are only allowed to submit one proposal per organization.

Internal deadline: July 28
Sponsor deadline: August 18

Limited Submission: DOS-ISN Ukraine Capacity in Intangible Technology Controls

The Bureau of International Security and Nonproliferation, Office of Export Control Cooperation (CAN/ECC) seeks proposals for focused advisory and training engagements to enhance Ukraine's capabilities in the following areas: Support awareness raising on issues for ITT relevant stakeholders, to include academia, researchers, producers of technology; Support updating /development of industry and academic guidelines for safeguarding ITTs; Support enhancing Government of Ukraine capabilities to perform assessment of end uses, end users and risks related to ITTs; Support enhancing / development of sustainable interagency mechanisms for effective controls and enforcement; Support awareness raising among administrative and criminal enforcement agencies on best investigative techniques and practices related to ITT violations; Support initial outreach engagement(s) to a core group of up to 60 research and development entities and emerging defense industries on STC requirements related to ITT and beyond, technology safeguarding, compliance and due diligence practices. Applicants are only allowed to submit one proposal per organization.

Internal deadline: July 28

Sponsor deadline: August 18

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.

NSF National Science Foundation Translation to Practice (NSF TTP) The NSF TTP program was developed with several goals in mind: To identify and support use-inspired research and translational activities enabling a continuum from foundational research to practice; To develop partnerships and collaborations between institutions of higher education and other entities (e.g., industry, state/local/national government agencies, philanthropies, open-source ecosystems, for-benefit, for-profit and non-profit organizations, international organizations, etc.); To promote and advance the education and training of students and postdoctoral researchers, encouraging the participation of all Americans in STEM including innovation and entrepreneurship; and To identify future customer needs and opportunities and bring these to the forefront in the conduct of use-inspired research and translational activities. The NSF TTP program offers three tracks that represent different starting points or stages in moving discoveries and innovations from the laboratory to practice: NSF TTP-Explore (NSF TTP-E) is a pilot track; NSF TTP-Translate (NSF TTP-T) and NSF TTP-Partner (NSF TTP-P). Deadline: September 16

<u>HHS Ensuring Research Integrity - Program Development and Evaluation Program (PDE)</u> The purpose of the grant program is to support projects for the development and implementation of innovative approaches and tools to promote research integrity and prevent misconduct. This includes creating interventions based on empirical evidence, including findings from ORI-funded research, and tools to identify at-risk individuals or laboratories. We seek applications for projects that create and/or evaluate interventions and assessment tools aimed at promoting research integrity. Deadline: July 30

HHS Ensuring Research Integrity - Research on Research Integrity (RRI) We seek applications to conduct social and behavioral research focusing on the identification of the root causes of research misconduct and driving factors for research integrity to promote a culture of transparency, accountability, and trust in research. The projects funded under this opportunity should aim to research any combination of the factors below: 1) Explore the financial, cultural, institutional, and individual factors; 2) Assess the effectiveness of policies and training; and 3) Investigate reporting and response mechanisms. Deadline: July 30

ARPA-H Functional Repair of Neocortical Tissue (FRONT) The FRONT program aims to restore brain tissue, enabling individuals with brain damage to recover cognitive functions. The aim of FRONT is to develop a first-inclass neocortical precursor tissue that accurately emulates the structure, cellular composition, and function of early human neocortical tissue, and that once surgically grafted and differentiated can replace damaged tissue. We invite applications that leverage in-depth knowledge of normal human brain development to obtain a neocortical precursor-like tissue that can be grafted, that matures on its own in situ, and that integrates with the host brain in a way that allows it to encode information that is useful for its recipient. A Proposer's Day will be held on August 8. Deadlines: August 18 – Solution summary; September 25 – Full proposals

<u>USDA-NIFA Open Data Framework</u> This program invests in data frameworks to create a neutral and secure data repository and cooperative where producers, universities and not-for-profit entities can store and share data to foster agricultural innovation and to support technological progress and production efficiencies. The program must have clear and complete plans to ensure widespread participation, including all Land-grant University types, growers, and representatives of all relevant data producers and consumer organizations, as appropriate.

The program should outline the costs and benefits for all sectors, and with special attention to how barriers will be overcome, and value will be added for farmers. Deadline: August 6

NEH Public Humanities Projects

This program supports projects that bring the ideas and insights of the humanities to life through in-person exhibitions and historic site interpretations. Projects must focus on one of the following areas: American Military History and Valor, The American Dream and Economic Freedom, American Exceptionalism in World Affairs, or the 250th anniversary of the Declaration of Independence. The program supports projects in two categories—exhibitions and interpretive programs at historic sites—and offers two funding levels (planning and implementation). Deadline: September 10

<u>EveryCat Health Foundation</u> We fund innovative health studies that advance veterinary knowledge and expertise, changing the way feline medicine is practiced. EveryCat awards grants to scientists and professionals in research which concerns the origins of feline illness, diagnosis of feline diseases, development of effective treatments, and the identification of disease prevention strategies. Applicants may be researchers in the field of veterinary medicine, faculty veterinarians, post-doctoral fellows, practicing veterinarians or veterinary students. The maximum grant amount is \$50,000. Awards are granted twice yearly – spring and fall. Deadline: August 11

Burroughs Wellcome Fund Career Awards at the Scientific Interface (CASI) The Burroughs Wellcome Fund launched the Career Awards at the Scientific Interface in 1999 to foster the early career development of researchers who are transitioning from training environments in the physical, mathematical, computational sciences and/or engineering into postdoctoral work in the biological sciences, and who are dedicated to pursuing a career in academic research. BWF's Career Awards at the Scientific Interface (CASI) provide \$560,000 over five years to bridge advanced postdoctoral training and the first three years of faculty service. Deadline: September 2 – LOI; January 12 – Application by invite

<u>Simons Foundation 2025 Data Analysis</u> The goal of this award is to increase use of large, publicly available data resources by supporting investigators to allocate time and personnel toward working in and publishing from these previously collected data. Applications should leverage existing publicly accessible datasets to ask new questions and extract new knowledge. Priority will be given to applications that use SFARI-supported resources, although all applications will be considered as long as data are publicly accessible at the time of application. Proposed questions should be relevant to SFARI's mission. Deadline: September 4

Conference on College Composition & Communication Emergent Researcher Awards

Awards are intended to contribute to CCCC's efforts for the organization and its members to become a clear, trusted public voice on issues of writing and writing instruction. To this end, we invite proposals for projects that can contribute to or influence discussions about literacy and writing instruction in and out of formal education. The initiative also asks recipients to clearly address the impact their research might have on these conversations, conveying the implications of their work in at least two final products: one that is addressed to a scholarly audience of researchers and teachers in the field, and one that is addressed to a specifically identified more public audience. Researchers may submit only one research proposal per award cycle for either the CCCC Research Initiative or the CCCC Emergent Researcher Award—researchers cannot submit to both. The principal investigator(s) must belong to CCCC at the time of proposal submission. Deadline: September 1

Conference on College Composition & Communication Research Initiative We call for proposals to investigate key challenges faced by literacy, communication, rhetoric, and writing instructors and administrators in their classrooms and programs. The initiative also asks recipients to clearly address the impact their research might have on these conversations, conveying the implications of their work in at least two final products: one that is addressed to a scholarly audience of researchers and teachers in the field, and one that is addressed to a specifically identified more public audience. Researchers may submit only one research proposal per award cycle for either the CCCC Research Initiative or the CCCC Emergent Researcher Award—researchers cannot submit to both. The principal investigator(s) must belong to CCCC at the time of proposal submission. Deadline: September 1

3. Anticipated Funding Opportunities

NIH HEAL Initiative: Integrative Management of Chronic Pain and Opioid Use Disorder (OUD) for Whole Recovery: Health Systems

NIH Centers for Genomics Research Capacity Building

NIH Clinical Data Ecosystem for Genomics (CDEG)

NIH Funding Opportunity Announcement for Impact of Environmental Exposures on Gut-Brain Signaling in Neurological Conditions (R01)

NIH Research Grants in Clinical Informatics (R01)

NIH Advancing Bioinformatics, Translational Bioinformatics and Computational Biology Research (R01)

DOL Securing Fair and Reliable Critical Mineral Supply Chains