

## UNO FOCUS:

2022 Sony Research Award Program  
Sony

This program is intended to foster partnership with university faculty and researchers. It will support university research and innovation in the U.S. and Canada (plus India and select countries in Europe) with awards of up to \$150,000 USD per year for each accepted proposal.

PIs must be a full-time professor or researcher and be eligible to supervise Ph.D. students at the PI's institution. Adjunct professors and adjunct researchers are not eligible. All proposal contents must fit within 11 pages (a ten-page maximum proposal with references and a one-page budget summary). Submissions must be completed by 11:59 pm PDT (Pacific Daylight Time; UTC-7) on September 15, 2022.

LINKS: [Sony.com](https://www.sony.com)

## ARTS, HUMANITIES, and INTERNATIONAL

USAID-Brazil Partnership to Conserve Amazon Biodiversity (PCAB)  
United States Agency for International Development (USAID)

Notice seeking applications to fund new activities in the following areas: 1: Biodiversity Conservation, Bioeconomy, and Climate Change in the Brazilian Amazon and 2: Territorial Management of Indigenous Lands for Brazilian Amazon Biodiversity Conservation.

Concept notes are due November 18, 2022. Approximately \$36 million is available to fund up to 12 awards.

LINKS: [Grants.gov](https://www.grants.gov)

---

Advancing Respect for Human Rights in Cuba  
United States Agency for International Development (USAID)

Notice seeking proposals to fund activities that expand and amplify internationally recognized civil, political, religious, labor, and other rights in Cuba as set forth in the Universal Declaration of Human Rights and other internationally recognized agreements. The U.S. Government seeks to promote a stable, prosperous, and free country for the Cuban people.

Proposals are due August 17, 2022. Questions are due August 1, 2022. Multiple awards of up to \$1.5 million each is available.

Limited Submission: Organizations must submit only one application clearly identifying one of the two program areas

LINKS: [Grants.gov](https://www.grants.gov)

## EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Fiscal Year (FY) 2022 Homeland Security National Training Program (HSNTP) - Continuing Training Grants (CTG)  
Federal Emergency Management Agency (FEMA), Department of Homeland Security (Homeland Security)

Notice seeking proposals for building, sustaining, and delivering core capabilities through the development and delivery of training to achieve the National Preparedness Goal which is "a secure and resilient Nation with the capabilities required across the whole community to prevent, protect against, mitigate, respond to, and recover from the threats and hazards that pose the greatest risk."

Applications are due August 15, 2022. An estimated three to five awards with a ceiling of \$3 million are anticipated.

LINKS: [Grants.gov](#)

---

Service-Disabled Veteran Entrepreneurship Training Program (SDVETP) FY22  
Small Business Administration (SBA), Department of Commerce (Commerce)

Notice seeking proposals to further build capacity to market and deliver existing entrepreneurship training programs to service-disabled veteran, veteran entrepreneurs and Reserve Component members who aspire to be small business owners or currently own a small business.

Applications are due August 18, 2022. An estimated six awards with a ceiling of \$150,000 are anticipated.

LINKS: [Grants.gov](#), [Agency Site](#)

## HEALTH and MENTAL HEALTH

CDC John R. Lewis Undergraduate Public Health Scholars Program and Dr. James A. Ferguson Emerging Infectious Diseases Fellowship: Exposure of Undergraduate, Graduate Students, and Postgraduates to Minority Health, Public Health, and Health Professions  
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking proposals to create public health training opportunities at various higher educational levels in fields of healthcare relevant to minority communities.

Applications are due August 15, 2022. An estimated seven awards are anticipated.

LINKS: [Grants.gov](#)

---

DoD Traumatic Brain Injury and Psychological Health, Clinical Trial Award  
Army (Army), Department of Defense (Defense)

Notice seeking proposals for the rapid implementation of clinical trials with the potential to have a significant impact on psychological health conditions and/or Traumatic Brain Injury through clinical applications, including healthcare products, technologies, and/or practice guidelines.

Required pre-applications are due August 24, 2022. An estimated 26 awards are anticipated.

LINKS: [Grants.gov](#), [Contract Opportunities](#)

---

DoD Traumatic Brain Injury and Psychological Health, Investigator Initiated Research Award  
Army (Army), Department of Defense (Defense)

Notice seeking proposals for studies that will make an important contribution toward understanding, preventing, assessing, and treating psychological health conditions and/or Traumatic Brain Injury.

Required pre-applications are due August 24, 2022. An estimated 17 awards with a ceiling of \$500,000 are anticipated.

LINKS: [Grants.gov](#)

---

DoD Traumatic Brain Injury and Psychological Health, Patient-Centered Research Award

Army (Army), Department of Defense (Defense)

Notice seeking proposals to bridge the gap between research, practice, and policy by building a knowledge base on how interventions, clinical practices/guidelines, tools, and policies can be deployed to targeted populations at the appropriate time at the point of need.

Required pre-applications are due August 24, 2022. An estimated 15 awards with a ceiling of \$1 million are anticipated.

LINKS: [Grants.gov](https://www.grants.gov)

---

DoD Traumatic Brain Injury and Psychological Health, Translational Research Award  
Army (Army), Department of Defense (Defense)

Notice seeking proposals for translational research that will accelerate the movement of promising ideas in psychological health conditions and/or Traumatic Brain Injury research into clinical applications, including healthcare products, technologies, and/or clinical practice guidelines.

Required pre-applications are due August 24, 2022. An estimated ten awards with a ceiling of \$1 million are anticipated.

LINKS: [Grants.gov](https://www.grants.gov)

---

Grants for Injury Control Research Centers (ICRC)  
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking proposals to create Injury Control Research Centers, providing high quality research, training, and outreach, as well as effective translation of scientific discoveries into practice for the prevention and control of injuries and violence.

Applications are due January 6, 2022. An estimated ten awards with a ceiling of \$850,000 are anticipated.

LINKS: [Grants.gov](https://www.grants.gov)

---

Healthy Tomorrows Partnership for Children Program (HTPCP)  
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking proposals for community-based partnerships and collaborations aimed at promoting access to health care for under-resourced and underserved children, youth, and their families nationwide, through the implementation and evaluation of new or enhanced community-based projects and models of care. Cost-sharing is required.

Applications are due October 12, 2022. An estimated nine awards with a ceiling of \$50,000 are anticipated.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

---

NCI Clinical and Translational Exploratory Developmental Studies (R21 Clinical Trial Optional)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking proposals for the development of new exploratory research in cancer diagnosis, treatment, imaging, symptom/toxicity, and prevention clinical trials; correlative studies associated with clinical trials; novel cancer therapeutic, symptom/toxicity, and preventive agent development, radiotherapy development activities, and mechanism-driven combinations; and innovative preclinical studies--including the use of new clinically-relevant models and imaging technologies--which could lead to first-in-human clinical trials.

The next due date for applications is October 10, 2022. Multiple awards with a ceiling of \$275,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

---

Research to Action: Assessing and Addressing Community Exposures to Environmental Contaminants (R01 Clinical Trial Optional)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals using community-engaged research methods to investigate the potential health risks of environmental exposures of concern to the community and to implement an environmental public health action plan based on research findings.

The next due date for applications is October 5, 2022. Multiple awards with a ceiling of \$500,000 per year are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

---

Service Area Competition  
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking proposals to provide access to comprehensive, culturally competent, high-quality primary health care services to the Nation's medically underserved populations.

Applications are due September 12, 2022. An estimated \$360 million is available to fund 79 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

---

Expanding Collaborative Implementation Science to Address Social and Structural Determinants of Health and Improve HIV Outcomes (R01 Clinical Trial Required)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH); National Institute on Drug Abuse (NIDA)

Notice seeking applications to support implementation science research to strengthen the evidence for effective interventions and implementation strategies that target Social and Structural Determinants of Health (SSDoH) and ultimately improve HIV outcomes and reduce inequities. This initiative will support applications that propose hybrid implementation-effectiveness studies that simultaneously test the effectiveness of interventions addressing SSDoH and implementation strategies to facilitate their uptake or adaptation.

Applications are due November 18, 2022. Optional letters of intent are due 30 days prior to the application due date. Approximately \$3 million is available to fund six awards.

LINKS: [Grants.gov](#), [Solicitation](#)

---

Nurse Education, Practice, Quality and Retention (NEPQR)-Registered Nurse Training Program (RNTP)  
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), Bureau of Health Workforce (BHW)

Notice seeking applications to enhance nursing education and practice to advance the health of patients, families, and communities and improve health outcomes by strengthening the capacity and skillset of undergraduate student nurses (including underrepresented racial and ethnic minorities) prepared to provide high quality culturally sensitive care in underserved communities.

Applications are due August 19, 2022. Approximately \$4.75 million is available to fund up to 13 awards.

LINKS: [Grants.gov](https://www.grants.gov)

---

Nurse Education, Practice, Quality and Retention-Clinical Faculty and Preceptor Academies (NEPQR-CFPA) Program  
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), Bureau of Health Workforce (BHW)

Notice seeking applications to increase the nursing workforce by recruiting, training and producing skilled qualified clinical nursing faculty and nursing preceptors. The program will prepare nurses to serve as nursing clinical faculty and preceptors to newly hired or transitioning licensed nurses in a variety of care settings.

Applications are due August 22, 2022. Approximately \$10 million is available to fund 10 awards.

LINKS: [Grants.gov](https://www.grants.gov)

---

The Early Detection Research Network: Biomarker Characterization Centers (U2C Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications will (1) discover, develop, characterize and test new biomarkers or refine existing biomarkers, (2) develop, refine and/or standardize biomarker assays, (3) provide resources and support for the validation of biomarkers developed by the EDRN, and (4) participate in collaborative projects with other laboratories and centers.

Applications are due September 8, 2022. Optional letters of intent are due 30 days prior to the application due date. Approximately \$4.1 million is available to fund up to six awards in FY 2023.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

---

The Early Detection Research Network: Clinical Validation Centers (U01 Clinical Trial Optional)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to conduct research to validate biomarkers and/or imaging methods for risk assessment and detection of early-stage cancers. Clinical Validation Centers (CVCs) will also serve as resource centers for collaborative research within the EDRN by providing high-quality specimens for phase 1 and 2 biomarker refinement studies to other EDRN scientific units, as well as for conducting Network collaborative biomarker validation studies.

Applications are due September 8, 2022. Optional letters of intent are due 30 days prior to the application due date. Approximately \$4.2 million is available to fund six awards in FY 2023.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

---

Understanding Persistent Signs and Symptoms Attributed to Post-Treatment Lyme Disease (R01 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications to support research on the underlying cause(s) of signs and symptoms that may persist following a Lyme disease diagnosis and antibiotic treatment.

Applications are due November 8, 2022. Optional letters of intent are due 30 days prior to the application due date. Approximately \$3.2 million is available to fund five to six awards.

LINKS: [Grants.gov](#), [Solicitation](#)

---

Veterans' Advisory Committee on Rehabilitation: Notice of Meeting  
Department of Veterans Affairs (VA)

Notice announcing a meeting of the Veterans' Advisory Committee on Rehabilitation. The purpose is to provide advice to the Secretary of VA on the rehabilitation needs of Veterans with disabilities and on the administration of VA's Veteran rehabilitation programs. The Committee members will receive information on how VA assists Service members with transitioning to the civilian work force to include awareness of VA benefits, outreach efforts, and supported employment programs.

The meeting will be held virtually on Wednesday and Thursday, August 3-4, 2022 from 11 a.m. to 3:30 p.m. ET.

LINKS: [Federal Register](#)

## SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Photovoltaics Research and Development (PVRD) FOA  
Department of Energy (Energy)

Notice seeking proposals to reduce photovoltaics hardware costs and environmental impacts and increase perovskite module performance.

Required letters of intent are due August 3, 2022. An estimated 7 to 12 awards are anticipated, with funding determined by topic.

LINKS: [Grants.gov](#), [Solicitation](#)

---

NASA Advisory Council; Technology, Innovation and Engineering Committee; Meeting  
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Technology, Innovation, and Engineering Committee of the NASA Advisory Council to discuss the following agenda: Space Technology Mission Directorate (STMD) Update; NASA Nuclear Systems Update; Early Career Initiative Overview and Researcher Presentation; 2016 Space Technology Research Institutes Updates; Office of Technology, Policy, and Strategy Update; and Update on Moon to Mars Blueprint.

The meeting will be held virtually on August 3, 2022 from 8:30 a.m. to 4:15 p.m. ET.

LINKS: [Federal Register](#), [Agency Site](#)

---

Dynamic Language Infrastructure-Doctoral Dissertation Research Improvement Grants  
National Science Foundation (NSF)

Notice seeking proposals to support doctoral research focusing on building dynamic language infrastructure (DLI). Developing language infrastructure includes the documentation and preservation of languages in ways that articulate or advance linguistic theory, as well as the use of digitization techniques and novel computational methods that support and advance the study of language. Special emphasis is given to languages that are endangered, i.e., understudied and at risk of falling out of use.



Proposals are due October 14, 2022, February 15, 2023, and September 15, 2023. Approximately \$150,000 to \$250,000 is available to fund 10 to 15 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

---

MSI National Nuclear Forensics Expertise Development Program Nuclear Forensics Research Award  
Department of Homeland Security (Homeland Security)

Notice seeking proposals to support the establishment of a team of faculty, students, and technical staff at the national or defense laboratories to conduct research in the field of nuclear forensics.

Applications are due August 30, 2022. Approximately \$465,000 per year is available to fund one or more awards. Minority Serving Institutions (MSIs) are eligible.

LINKS: [Grants.gov](#)

---

NSF Dynamic Language Infrastructure - NEH Documenting Endangered Languages  
National Endowment for the Humanities (NEH), National Science Foundation (NSF)

Notice seeking proposals to support projects to develop and advance knowledge concerning dynamic language infrastructure in the context of endangered human languages — languages that are both understudied and at risk of falling out of use. Made urgent by the imminent loss of roughly half of the approximately 7,000 currently used languages, this effort aims to exploit advances in human-language technology to build computational infrastructure for endangered language research.

Proposals are due October 14, 2022, February 15, 2023, and September 15, 2023. Approximately \$4.8 million is available to fund 20 to 25 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

---

Science and Technology Projects Related to Coal Mining and Reclamation; Applied Science Projects  
Department of the Interior (Interior), Office of Surface Mining (OSM)

Notice seeking applications to develop and demonstrate improved science-based technologies to address environmental and restoration topics related to the mining of coal and reclamation.

Applications are due September 20, 2022. Approximately \$1.5 million is available to fund eight awards.

LINKS: [Grants.gov](#)

---

Gambit Proposers Day  
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Tactical Technology Office (TTO)

Notice announcing a proposer's day for the Gambit program. The Gambit program is to develop and demonstrate a novel Rotating Detonation Engine (RDE) propulsion system that enables a mass-producible, low-cost, high-supersonic, long-range weapon for air-to-ground strike in an anti-access/area denial (A2AD) environment.

The proposer's day will be held on August 16, 2022, at the DARPA Conference Center from 09:00 a.m. to 12:00 p.m. ET. Advance registration is required. Registrations closes August 9, 2022.

LINKS: [Contract Opportunities](#), [Agency Site](#)

---

Proposer's Day Notice -Space Debris Identification and Tracking (SINTRA) Program  
Intelligence Advanced Research Projects Activity (IARPA), Director of National Intelligence (DNI)

Notice announcing a proposer's day for SINTRA program. The SINTRA program aims to investigate the interaction of orbital debris with the surrounding space environment and drive the state of the art to detect, track, and characterize lethal non-trackable orbital space debris.

The meeting will be held August 10, 2022, from 10:30 a.m. to 5:00 p.m. ET. The meeting is a hybrid event. Registrations are due by August 5, 2022.

LINKS: [Contract Opportunities](#), [Agency Site](#)