

ARTS, HUMANITIES, and INTERNATIONAL

Climate Action Partnership for Education (CAPE) Broad Agency Announcement (BAA)
United States Agency for International Development (USAID)

Notice seeking expressions of interest for opportunities to co-create, co-design, co-invest and collaborate in the research, development, piloting, testing and scaling of innovative and cost-effective solutions that will advance climate action in and through education with a focus on girls' education. It will facilitate USAID's interest in bringing together diverse expertise from two sectors that, until recently, have been largely disparate: education and climate.

Expressions of Interest are due April 28, 2023 to baa-cape@usaid.gov.

LINKS: [Contract Opportunities](#)

Humanities Collections and Reference Resources
National Endowment for the Humanities (NEH)

Notice seeking proposals to extend the reach of humanities collections and make their intellectual content widely accessible; or for the creation of reference resources that facilitate the use of cultural materials, from works that provide basic information quickly to tools that synthesize and codify knowledge of a subject for in-depth investigation.

Applications are due July 18, 2023. An estimated 36 awards of all types are anticipated.

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

Cultural Affairs Small Grants Program
Department of State (State)

Notice seeking statements of interest to deepen ties between Uzbekistan and the United States by improving understanding of U.S. culture and shared values.

Statements of Interest are due April 24, 2023. An estimated 10 awards with a ceiling of \$15,000 are anticipated.

LINKS: [Grants.gov](#)

Countering Wildlife Trafficking in Sub-Saharan Africa
Bureau of International Narcotics and Law Enforcement Affairs (INL), Department of State (State)

Notice seeking proposals to enhance law enforcement and justice sector efforts to counter wildlife trafficking, ultimately helping to disrupt wildlife trafficking operations, and removing opportunities for criminal organizations to profit from illicit proceeds derived from the wildlife trade.

Applications are due May 29, 2023. Questions are due April 27, 2023. Approximately \$9 million is available to fund four to six awards.

LINKS: [Grants.gov](#)

Democracy, Human Rights and Accountability APS
United States Agency for International Development (USAID)

Notice seeking applications designed to increase sustainability and impact in the following areas: Human

Rights; Conflict/Violence Prevention and Mitigation; and Accountability and Anti-Corruption. USAID/Uganda is interested in providing both financial and non-financial support in these areas.

Concept papers are due on a rolling basis until March 28, 2024. Approximately \$65 million is available.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

2024 Technical Assistance for Specialty Crops Program
United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications to assist U.S. organizations by providing 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.

Applications are due May 19, 2023. Approximately \$9 million is available to fund 15 to 20 awards.

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

Early Care and Education Research Scholars: Head Start AND Child Care Dissertation Grants
Administration for Children and Families (ACF), Department of Health and Human Services (HHS)

Notice seeking proposals for dissertation research by advanced graduate students working on child care policy issues in partnership with a Child Care and Development Fund (CCDF) agency or administrator and with faculty mentors; or Head Start programs and faculty mentors.

Applications are due May 19, 2023. An estimated six awards in each focus with a ceiling of \$25,000 are anticipated.

LINKS: [Grants.gov \(Child Care Dissertation Grants\)](https://www.grants.gov), [Grants.gov \(Head Start Dissertation Grants\)](https://www.grants.gov)

Emerging Markets Program
United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications to develop, maintain, or 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.

Applications are due May 19, 2023. Approximately \$8 million is available to fund 15 to 20 awards. Cost sharing is required.

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

Fiscal Year (FY) 2023 Days of Service
AmeriCorps (AmeriCorps)

Notice seeking applications for both September 11th Day of Service and Remembrance (September 11th) and Martin Luther King, Jr., Day of Service (MLK Day). Applicant organizations may apply for either September 11th, MLK Day, or both. Applicants must submit a separate application for each Day of Service.

Applications are due May 16, 2023. Approximately \$3.5 million is available. Cost sharing is required for MLK Day.

Limited Submission: Applicants may not submit more than one application for each Day of Service.

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

Fiscal Year (FY) 2023 Volunteer Generation Fund
AmeriCorps (AmeriCorps)

Notice seeking applications to boost the impact of volunteers on critical community needs and rebuild the volunteer infrastructure after the COVID-19 pandemic. VGF focuses on investments in volunteer management practices that strengthen nonprofit organizations and other entity's ability to increase recruitment and retention of volunteers to meet critical community needs through service.

Applications are due May 16, 2023. Approximately \$8.56 million is available. Cost sharing is required.

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

Higher Education Programs (HEP): Fund for the Improvement of Postsecondary Education (FIPSE): Open Textbooks Pilot Program, Assistance Listing Number 84.116T
Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking applications to support projects that create new open textbooks and expand the use of open textbooks and course materials in courses that are part of a degree-granting program, particularly those with high enrollments.

Applications are due May 16, 2023. Approximately \$10.63 million is available to fund five awards.

LINKS: [Grants.gov](#), [Federal Register](#)

OJJDP FY 2023 Family-Based Alternative Justice Program
Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking applications to establish new and enhance existing family-based alternative justice programs for parents/primary caregivers in the criminal justice system to improve child, parent, and family outcomes.

Applications are due May 1, 2023 for Grants.gov. Applications are due May 15, 2023. An estimated seven awards with a maximum of \$750,000 per award are anticipated.

LINKS: [Grants.gov](#)

Quality Samples Program
United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications to encourage the development and expansion of export markets for U.S. agricultural commodities by assisting U.S. entities in providing commodity samples to potential foreign importers to promote a better understanding and appreciation for the high quality of U.S. agricultural commodities.

Applications are due May 19, 2023. Approximately \$2.5 million is available to fund 10 to 20 awards.

LINKS: [Grants.gov](#)

BJA FY 23 Upholding the Rule of Law and Preventing Wrongful Convictions Program
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking proposals from wrongful conviction review entities (WCR entities) that represent individuals with post-conviction claims of innocence to review individual cases, and conviction integrity or review units (CIUs) to enhance criminal justice system integrity.

Applications are due May 24, 2023. An estimated eight awards with a ceiling of \$600,000 are anticipated.

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

FY 2023 Community Safety Grant (CSG)
U.S. Department of Transportation (DOT), Pipeline and Hazardous Materials Safety Administration (PHMSA)

Notice seeking applications to (1) conduct national outreach and training programs to help communities prepare for and respond to accidents and incidents involving the transportation of hazardous materials, including Class 3 flammable liquids by rail; and (2) train state and local personnel responsible for enforcing the safe transportation of hazardous materials, including Class 3 flammable liquids.

Applications are due May 5, 2023. Questions are due May 2, 2023. The maximum amount per award is \$500,000.

LINKS: [Grants.gov](#)

FY 2023 Competitive Academic Agreement Program (CAAP)
U.S. Department of Transportation (DOT), Pipeline and Hazardous Materials Safety Administration (PHMSA)

Notice seeking applications to spur innovation by enabling academic research focused on high technical risk and high payoff solutions for many safety challenges. Such research will potentially deliver solutions that can be transferred to PHMSA's Core4 Research Program for demonstration and deployment.

Applications are due May 19, 2023. Questions are due April 21, 2023. Approximately \$4 million is available.

LINKS: [Grants.gov](#)

FY22 and FY23 Distressed Cities Technical Assistance (DCTA) Program
Department of Housing and Urban Development (HUD), Policy Development and Research (OPDR)

Notice seeking applications to provide technical assistance (TA) to units of general local government (UGLGs) and their non-profit partners serving communities experiencing economic hardship.

Applications are due May 19, 2023. Approximately \$10 million is available to fund six awards.

LINKS: [Grants.gov](#)

International Foreign Language Education (IFLE): Undergraduate International Studies and Foreign Language (UISFL) Program, Assistance Listing Number 84.016A
Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking proposals to plan, develop, and carry out programs to strengthen and improve undergraduate instruction in international studies and foreign languages.

Applications are due May 22, 2023. An estimated 22 awards with a ceiling of \$150,000 are anticipated.

LINKS: [Grants.gov](#), [Federal Register](#)

NIJ FY23 Research and Evaluation on Policing Practices, Accountability Mechanisms, and Alternatives
Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking applications to build a body of knowledge on policing at the local level to inform the development of policy and practices to improve outcomes for communities and police personnel.

Applications are due June 6, 2023 for Grants.gov. Applications are due June 20, 2023 for JustGrants. Approximately \$9 million is available to fund up to nine awards.

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

Higher Education Programs (HEP): Strengthening Institutions Program (SIP), Assistance Listing Number 84.031A
Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking proposals to improve and strengthen the academic quality, institutional management, and fiscal stability of eligible institutions. Eligibility is limited based on student needs demographics.

Applications are due May 22, 2023. An estimated 70 awards with a ceiling of \$550,000 per year are anticipated.

LINKS: [Grants.gov](#), [Federal Register](#)

OVC FY 2023 Preventing Trafficking of Girls Program Sites and Training and Technical Assistance
Department of Justice (Justice), Office for Victims of Crime (OVC)

Notice seeking proposals for the prevention and early intervention services for girls who are at-risk of, or are victims of, sex and/or labor trafficking through either Program Sites or the provision of training and technical assistance.

Applications are due May 16, 2023. An estimated six Program Site awards and one training and technical assistance award are anticipated.

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

BJA FY 23 Tribal Justice Training and Technical Assistance Program
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to build the capacity of tribal justice-funded grantees and tribal justice systems in preventing and reducing crime and the impact of illicit opioids, stimulants, and other substances on tribal members and communities, including a reduction in the number of overdose fatalities.

Applications are due May 24, 2023 for Grants.gov. Applications are due May 31, 2024 for JustGrants. Approximately \$9.1 million is available to fund seven awards.

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

International Foreign Language Education (IFLE): International Research and Studies Program—Research, Studies and Surveys; and Specialized Instructional Materials, Assistance Listing Number 84.017A
Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking proposals for research, surveys, studies, and the development of instructional materials to

improve and strengthen instruction in modern foreign languages, area studies, and other international fields.

Applications are due May 12, 2023. An estimated \$1,619,540 is available to fund ten Research, Studies, or Survey Projects and ten Specialized Instructional Materials Projects.

LINKS: [Grants.gov](#), [Federal Register](#)

OJJDP FY 2023 Opioid Affected Youth Initiative
Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking applications to fund sites to develop coordinated intervention and prevention responses that identify and address challenges resulting from opioid and other substance misuse that impact youth, families, and communities.

Applications are due May 16, 2023 for Grants.gov. Applications are due May 30, 2023 for JustGrants. Approximately \$9.56 million is available to fund 13 awards.

LINKS: [Grants.gov](#)

HEALTH and MENTAL HEALTH

Biological Testing Facility (X01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking applications to provide investigators with a mechanism to request services from this facility that would advance their contraceptive development program. This NOFO aims to position innovative and validated methods for future clinical development.

Applications are due May 2, 2023; January 2, 2024; May 2, 2024; January 2, 2025; and May 2, 2025.

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

NIH Directors Pioneer Award Program (DP1 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for highly innovative and potentially transformative research towards the ultimate goal of enhancing human health.

Applications are due September 8, 2023. An estimated seven awards with a ceiling of \$700,000 are anticipated.

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

Research with Activities Related to Diversity (ReWARD) (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for the health-related research from scientists who are making a significant contribution to Diversity, Equity, Inclusion, and Accessibility (DEIA) and who have no current NIH research project grant funding.

Applications are due June 5, 2023. Multiple awards are anticipated.

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

CCRP Initiative: NIH Countermeasures Against Chemical Threats (CounterACT) Translational Exploratory-Developmental Research Projects (R21 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support translational exploratory/developmental research that directly advances the discovery of novel treatment strategies, i.e., medical countermeasures (MCMs), that address serious morbidity and mortality after acute exposure to highly toxic chemical threats. Chemical threats are toxic compounds that could be used in a terrorist attack or accidentally released from industrial production, storage, or shipping.

Applications are due annually on May 30. Optional letters of intent are due 30 days prior to the application due date.

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

Effectiveness and Implementation Research for Post-Acute Interventions to Optimize Long-Term Mental Health Outcomes in Low- and Middle-Income Countries (R34 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking proposals for effectiveness and implementation science on the post-acute (long-term or chronic) management of mental health conditions.

Applications are due June 21, 2023. Approximately \$1.5 million is available to fund six awards.

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

Instrumentation Grant Program for Resource-Limited Institutions (S10 - Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for the purchase of state-of-the-art scientific instruments to enhance the research and educational missions of resource-limited institutions.

Applications are due July 3, 2023. Multiple awards with a ceiling of \$250,000 are anticipated.

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

Jointly Sponsored Ruth L. Kirschstein National Research Service Award Institutional Predoctoral Training Program in the Neurosciences (T32 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications that supports broad and fundamental research training in the neurosciences. In addition to a broad education in the neurosciences, a key component will be a curriculum that provides a strong foundation in experimental design, statistical methodology and quantitative reasoning.

Applications are due annually on May 25. Program expires May 26, 2025.

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

NIDA Avant-Garde Program for HIV and Substance Use Disorder Research (DP1 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to support exceptionally creative scientists, who propose high-impact studies that open new areas of HIV research in the context of substance use and Substance Use Disorders (SUD) and/or lead to new avenues for prevention and treatment of HIV in people with SUD. The term “avant-garde” refers to highly innovative ideas and/or approaches that have the potential to be transformative.

Applications are due August 15, 2023 and August 14, annually thereafter.

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

NINDS Institutional AD-ADRD Research Training Program (T32 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Neurological Disorders and Stroke (NINDS); National Institute on Aging (NIA)

Notice seeking applications to provide support for institutional research training programs in Alzheimer’s Disease/Alzheimer’s Disease-Related Dementias (AD/ADRD). These institutional research training programs should produce well-trained neuroscientists who complete the program with the research skills and scientific knowledge to make a significant contribution to research on AD/ADRD cognitive impairment and dementia.

Applications are due May 25, 2023 and May 25, 2024.

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

Rural Communities Opioid Response Program – Child and Adolescent Behavioral Health
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to establish and expand sustainable behavioral health care services for children and adolescents aged 5-17 years who live in rural communities, and to prevent substance misuse.

Applications are due May 12, 2023. Approximately \$9 million is available to fund nine awards.

Limited Submission: Multiple applications from an organization are not allowed.

LINKS: [Grants.gov](#)

Center for Mental Health Services National Advisory Council
Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Center for Mental Health Services National Advisory Council.

The meeting will be held April 25, 2023, 9 a.m. to 4:30 p.m. ET at SAMHSA, 5600 Fishers Lane, 5N54, Rockville, MD.

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

Defining Mechanisms of HIV Induced Inflammation and Immune Activation During Suppressive Antiretroviral Therapy (ART) (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 proposals for research focused on defining the molecular mechanisms by which HIV proteins and/or nucleic acids induce inflammation, immune activation and HIV persistence during viral

suppression as well as on developing novel therapeutic strategies to mitigate or eliminate the effects of continued HIV expression.

Applications are due August 2, 2023. An estimated \$2 million is available to fund four to five awards.

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

Delta Health Systems Implementation Program
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking proposals to improve healthcare delivery in rural areas by implementing projects that will improve the financial sustainability of hospitals and allow for increased access to care in rural communities.

Applications are due May 18, 2023. An estimated five awards with a ceiling of \$404,000 are anticipated.

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

Discovery and Development of Natural Products for Cancer Interception and Prevention (UG3 UH3 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking proposals for the discovery and development of novel natural products that are safe, nontoxic, and efficacious for cancer interception and prevention.

Applications are due Jun 29, 2023. An estimated \$4.5 million is available to fund 12 awards.

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

Health Careers Opportunity Program: The National HCOP Academies
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking proposals to create National Health Careers Opportunity Program Academies to prepare students from disadvantaged backgrounds to meet the admissions requirements for the next level of their education and receive a health professions degree or certificate.

Applications are due May 24, 2023. An estimated 21 awards with a ceiling of \$650,000 are anticipated.

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

Preventing Maternal Mortality: Supporting Maternal Mortality Review Committees
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking proposals supporting the coordination and management of Maternal Mortality Review Committees to identify and characterize pregnancy-related deaths for preventability, abstract clinical/non-clinical data into a standard data system, conduct informant interviews to inform individual case review, and enter information into a standard data system within 2 years of death.

Applications are due May 23, 2023. An estimated 14 awards with a ceiling of \$860,000 are anticipated.

LINKS: [Grants.gov](#)

The Innovative Cardiovascular Health Program
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking proposals for comprehensive efforts to identify and respond to health care disparities in cardiovascular disease (CVD) and improve related outcomes, specifically for those with hypertension and high cholesterol.

Applications are due May 23, 2023. An estimated 12 awards with a ceiling of \$1.2 million are anticipated.

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

Animal Models for Hepatitis B and C (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 proposals for research focused on the development of convenient small animal models that will support infection and replication of HBV and/or HCV, ideally leading to the dichotomous outcomes of clearance and persistence.

Applications are due August 25, 2023. Approximately \$3.6 million is available to fund three to five awards.

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

CDC's National Networks Driving Action: Preventing Tobacco- and Cancer-Related Health Disparities by Building Equitable Communities

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP)

Notice seeking applications to fund nine National Networks, each focused on a specific population, to impact the prevalence of commercial tobacco use and cancer related health disparities.

Applications are due May 31, 2023. Approximately \$45 million is available to fund nine awards for five years.

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

NIDCR Research Grants for Analyses of Existing Genomics Data (R01) (Clinical Trial Not Allowed) AND NIDCR Small Research Grants for Analyses of Existing Genomics Data (R03 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking proposals for research that addresses research questions relevant to human dental, oral, or craniofacial (DOC) diseases and conditions through analysis of existing and publicly available genomics data using data science approaches. R03 and R01 mechanisms are available.

R01 applications are due June 5, 2023 and R03 applications are due June 16, 2023. Multiple awards are anticipated.

LINKS: [Grants.gov \(R03\)](https://www.grants.gov), [Grants.gov \(R01\)](https://www.grants.gov)

NIH Directors Early Independence Awards (DP5 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for rigorous and promising junior investigators who wish to pursue independent research soon after completion of their terminal doctoral degree or post-graduate clinical training, thereby forgoing the traditional post-doctoral training period and accelerating their entry into an independent research career.

Applications are due September 6, 2023. An estimated 12 to 13 awards with a ceiling of \$250,000 are anticipated.

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

NIH Directors New Innovator Award Program (DP2 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals from early stage investigators of exceptional creativity who propose highly innovative research projects with the potential to produce a major impact on broad, important problems relevant to the mission of NIH.

Applications are due August 18, 2023. An estimated 35 awards with a ceiling of \$600,000 are anticipated.

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

NIH Directors Transformative Research Awards (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support individual scientists or groups of scientists proposing groundbreaking, exceptionally innovative, original, and/or unconventional research with the potential to create new scientific paradigms, establish entirely new and improved clinical approaches, or develop transformative technologies.

Applications are due September 1, 2023. Approximately \$8 million is available to fund seven awards.

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

Suicide Prevention Across the Life Span in Low- and Middle-Income Countries (R34 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking proposals for experimental and non-experimental research that evaluates multilevel preventive strategies to reduce suicide risk (suicide ideation and behavior, including acts of self-harm/suicide) and promote resilience across the life span in low-and middle-income countries.

Applications are due June 20, 2023. An estimated eight awards with a 3-year ceiling of \$450,000 are anticipated.

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

Understanding Neurological Effects of COVID-19 and Post-Acute Sequelae of SARS-CoV-2 Infection (R01 and R21 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals focused on the neurological and neuropsychiatric manifestations of COVID-19 (neuro-COVID) and Post-Acute Sequelae of SARS-CoV-2 Infection (neuro-PASC) and on the effect of COVID-19 on pre-infection neurologic conditions. R21 and R01 mechanisms are available.

Applications are due June 2, 2023. Multiple awards with a ceiling of \$500,000 are anticipated.

LINKS: [Grants.gov \(R01\)](#), [Grants.gov \(R21\)](#)

National Advisory Council for Healthcare Research and Quality: Request for Nominations for Members
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

Notice seeking seven new members of the National Advisory Council for Healthcare Research and Quality. AHRQ produces evidence to make health care safer, higher quality, more accessible, equitable, and affordable, and works within the U.S. Department of Health and Human Services and with other partners to make sure that the evidence is understood and used.

Nominations are due May 26, 2023.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Equipment Grants Program

National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking proposals to increase access to shared-use special purpose equipment/instruments for fundamental and applied research for use in the food and agricultural sciences programs at institutions of higher education.

Applications are due May 3, 2023. Multiple awards with a ceiling of \$500,000 are anticipated.

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

Large Area Device-Quality Diamond Substrates (LADDIS)

Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals to demonstrate approaches to fabricate device grade, large diameter, single crystal diamond substrates for use in radio-frequency (RF) and power electronics. Specifically, LADDIS will develop techniques for substrates with diameter greater than 50 mm, dislocation density below 10^3 cm⁻², surface roughness below 0.2 nm, and good electrical, thermal, and mechanical properties.

Proposals are due April 14, 2023. The total amount for Phase 1 and Phase 2 must not exceed \$1 million.

LINKS: [Contract Opportunities](#)

Somnus

Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals for research aimed at identifying molecules and mechanisms of host interactions with the gut microbiome that are associated with the restorative effect of sleep on cognitive performance. To achieve this goal, funded studies will utilize an animal model of acute sleep deprivation and recovery, along with a variety of approaches to collect biospecimens for measurement and analysis.

Proposals are due June 1, 2023. Abstracts are encouraged and due April 17, 2023. A webinar will be held March 28, 2023. Advanced registration is required at <https://events.sa-meetings.com/SomnusMar2023>.

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

Training for Improving Plastics Circularity (TIPC) Grant Program

National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice seeking proposals to advance the development of coursework and hands-on training resources in polymer measurement methods, manufacturing, and systems thinking that will promote a skilled workforce to support expansion and increased scale of circular domestic plastics industries.

Applications are due July 17, 2023. An estimated four awards for \$500,000 each are available.

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

Advisory Committee for Geosciences
National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Geosciences. The purpose of the meeting is to provide advice, recommendations, and oversight on support for geoscience research and education including atmospheric, geo-space, earth, ocean, and polar sciences.

The meeting will be held April 13, 2023; 10:00 a.m.-4:30 p.m. ET; April 14, 2023; 10:00 a.m.-4:00 p.m. ET at National Science Foundation, 2415 Eisenhower Avenue, Alexandria, Virginia; In-person and Virtual via Zoom.

LINKS: [Federal Register](https://www.federalregister.gov)

A Science of Science Approach to Analyzing and Innovating the Biomedical Research Enterprise
National Science Foundation (NSF)

Notice seeking proposals that will propel our understanding of the biomedical research enterprise by drawing from the scientific expertise of the science of science policy research community.

Applications are due September 11, 2023. Approximately \$2 million is available to fund four to eight applications.

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

Archaeology Program Senior Research Awards
National Science Foundation (NSF)

Notice seeking proposals for relevant archaeological research to increase understanding of past behaviors.

Applications are due July 3, 2023. Approximately \$5 million to \$6 million is anticipated to fund 20 to 30 awards.

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

Broad Agency Announcement (BAA) for Rapid Explanation, Analysis and Sourcing Online (REASON) Program
Intelligence Advanced Research Projects Activity (IARPA), Department of Defense (Defense), Director of National Intelligence (DNI), Army Research Office (ARO)

Notice seeking proposals to develop technology that will enable intelligence analysts to substantially increase the quality of argumentation in their analytic reports through more effective use of evidence and reasoning. In the context of an analytic report, evidence is information that supports or opposes a judgment, while reasoning is the stated justification for the judgment.

Proposals are due May 8, 2023. Questions are due April 3, 2023. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

Building the Prototype Open Knowledge Network
National Science Foundation (NSF)

Notice seeking proposals for the creation of a prototype Open Knowledge Network — an interconnected network of knowledge graphs supporting a very broad range of application domains.

Applications are due June 20, 2023. Approximately \$20 million is available to fund approximately 10 to 13 awards.

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

Centers of Research Excellence in Science and Technology HBCU Research Infrastructure for Science and Engineering
National Science Foundation (NSF)

Notice seeking proposals to enhance the research capabilities of minority-serving institutions (MSI) through the establishment of centers that effectively integrate education and research.

Applications are due May 30, 2023. Approximately \$6 million is available to fund five awards.

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

Fluid Dynamics
National Science Foundation (NSF)

Notice seeking proposals for fundamental research toward gaining an understanding of the physics of various fluid dynamics phenomena.

Applications are accepted at any time. Multiple awards are anticipated.

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

FY23 Conversion Research and Development Funding Opportunity Announcement
Department of Energy (Energy)

Notice seeking proposals for developing technologies to enable the conversion of waste and renewable resources to fuels and products with substantial greenhouse gas emissions reductions compared to the petroleum incumbent.

Required concept papers are due April 21, 2023. Approximately \$14 million is available to fund up to 11 awards.

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

Historically Black Colleges and Universities - Undergraduate Program
National Science Foundation (NSF)

Notice seeking proposals to strengthen STEM undergraduate education and research at Historically Black Colleges and Universities through projects in multiple tracks.

Required letters of intent are due July 25, 2023. Approximately \$62.25 million is available to fund 136 awards of all types.

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

Materials Characterization and Quantum Performance: Correlation and Causation (MQC) FY 23
Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals for “materials-first” approach to improving stability and reproducibility of state-of-the-art quantum bits (qubits). MQC focuses on solid-state qubits, for use in gate-based quantum computing, built from semiconductor- and superconductor material systems.

Proposals are due June 19, 2023. White papers are encouraged and due May 1, 2023.

LINKS: [Grants.gov](#)

ROSES 2023: Here to Observe

National Aeronautics and Space Administration (NASA), Planetary Science Division (PSD)

Notice seeking proposals for a monthly, 1-hour opportunity for undergraduate students to observe NASA PSD mission meetings/activities during the 9-month academic year, alongside mentors and peers. By opening doors to PSD missions and sharing the excitement of planetary exploration, H2O’s goal is to spark and maintain an interest for underrepresented students considering STEM careers.

Proposals may be submitted at any time until March 29, 2024. Approximately \$750,000 is available to fund 10 awards.

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

Safe Learning-Enabled Systems

National Science Foundation (NSF)

Notice seeking proposals for foundational research that leads to the design and implementation of learning-enabled systems in which safety is ensured with high levels of confidence.

Applications are due May 26, 2023. An estimated \$20 million is available to fund nine awards of all types.

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

Science Foundations for Energy Earthshots

Department of Energy (Energy)

Notice seeking proposals from small teams to accelerate breakthroughs towards more abundant, affordable, and reliable clean energy solutions.

Required pre-applications are due April 25, 2023. Multiple awards with a ceiling of \$2 million are anticipated.

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

Wildfire Smoke Preparedness in Community Buildings

Environmental Protection Agency (EPA)

Notice seeking applications to conduct demonstrations, technical assistance, training, education and/or

outreach projects that seek to improve public health protection against smoke from wildfires by enhancing preparedness in community buildings. EPA is requesting applications for the assessment, prevention, control, or abatement of wildfire smoke hazards and related activities that target public buildings and/or buildings that serve the public, but privately owned or operated.

Applications are due May 9, 2023. Approximately \$10.67 million is available to fund 13 to 18 awards. Information session will be held April 10, 2023. Ten percent cost share is required.

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

Advisory Committee for Mathematical and Physical Sciences
National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Mathematical and Physical Sciences. The purpose of the meeting is to provide advice, recommendations and counsel on major goals and policies pertaining to MPS programs and activities.

The meeting will be held April 19, 2023; 10:15 a.m. to 4:30 p.m., and April 20, 2023: 9 a.m. to 3:05 p.m. The meeting will be held at NSF, 2415 Eisenhower Avenue, Alexandria, VA.

LINKS: [Federal Register](https://www.federalregister.gov), [Agency Site](https://www.nsf.gov)

Arctic Research Opportunities
National Science Foundation (NSF)

Notice seeking proposals that advance a fundamental, process, and/or systems-level understanding of the Arctic's rapidly changing natural environment, social and cultural systems, and, where appropriate, to improve our capacity to project future change.

Applications are due July 17, 2023. An estimated \$50 million is available to fund 80 awards.

LINKS: [Grants.gov](https://www.grants.gov), [Agency Site](https://www.nsf.gov)

Centers for Research and Innovation in Science, the Environment and Society
National Science Foundation (NSF)

Notice seeking proposals to build research capacity and infrastructure to address complex and compounding national and global crises whose solutions require a human-centered approach.

Proposals are due June 26, 2023.

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

Pipelined Reasoning of Verifiers Enabling Robust Systems (PROVERS) Proposers Day
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Information Innovation Office (I2O)

Notice announcing a proposer's day to outline the PROVERS technical goals and challenges, and to promote an understanding of the BAA proposal requirements. The PROVERS program will develop formal methods tools fully integrated into pipelined software development and maintenance processes to enable higher levels of assurance that software systems are free of certain defects or security issues.

The meeting will be held as a hybrid event on April 6, 2023, from 10:00 a.m. to 5:00 p.m. (ET) at the Executive Conference Center (ECC), located at 4075 Wilson Blvd., Suite 300, Arlington, VA, and virtually via Zoom. Registrations are due March 29, 2023.

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

Broad Agency Announcement (BAA) Advancing the Research and Practice of Intelligence Interviewing and Interrogation
Department of Justice (Justice)

Notice seeking research proposals for social and behavioral science research to deepen our understanding of the complex social and behavioral processes underpinning intelligence interviewing and interrogation.

Required white papers are due May 8, 2023 to ddmayfield@fbi.gov.

LINKS: [Contract Opportunities](#)

FY24 Young Investigator Program
Department of Defense (Defense), Office of Naval Research (ONR)

Notice seeking proposals to identify and support academic scientists and engineers who are in their first or second full-time tenure-track or tenure-track-equivalent academic appointment, who have received their PhD or equivalent degree on or after 01 January 2016, and who show exceptional promise for doing creative research.

Proposals are due July 7, 2023. Questions are due June 23, 2023. Approximately \$18.75 million is available to fund up to 25 awards.

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

Pipelined Reasoning Of Verifiers Enabling Robust Systems (PROVERS)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Information Innovation Office (I2O)

Notice seeking proposals to develop formal methods tools fully integrated into pipelined software development and maintenance processes to enable higher levels of assurance that software systems are free of certain defects or security issues. These formal methods tools will be designed for software engineers who are not formal methods experts in verifying a system's properties.

Proposals are due June 2, 2023. Abstracts are strongly encouraged and due April 14, 2023. Multiple awards are anticipated.

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

U.S. Nuclear Regulatory Commission Notice of Funding Opportunity (NOFO), Research and Development Grant, Fiscal Year (FY) 2023
NRC (Nuclear Regulatory Commission)

Notice seeking applications to support research and development (R&D) for nuclear science, engineering, technology, and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials.

Applications are due May 26, 2023. Approximately \$6 million is available to fund 12 awards.

Limited Submission: Institutions may submit no more than two applications

LINKS: [Grants.gov](#)

National Artificial Intelligence Advisory Committee
National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting of the National Artificial Advisory Committee. The primary purpose of the meeting is to discuss the Committee's effort to develop its year one report that will be presented to the President and National Artificial Intelligence Initiative Office.

The meeting will be held on April 25, 2023, between 10:00 a.m. and 3:00 p.m. ET in-person and via live broadcast from the U.S. Department of Commerce, Herbert C. Hoover Federal Building, located at 1401 Constitution Ave. NW, Washington, DC 20230.

LINKS: [Federal Register](#)