ARTS, HUMANITIES, and INTERNATIONAL

Cultural and Community Resilience
National Endowment for the Humanities

Notice seeking proposals to support community-based efforts to address the impacts of climate change and COVID-19 by safeguarding cultural resources and fostering cultural resilience through identifying, documenting, and/or collecting cultural heritage and community experiences.

Proposals are due May 21, 2024. Estimated \$2.5 million is available to fund 15 to 20 awards.

LINKS: Grants.gov; Solicitation

FY 2024 Brazil Small Grants Program State

Notice seeking proposals for programs that strengthen ties between the United States and Brazil through cultural, arts, educational, media, information, and exchange programming that highlights shared values and promotes bilateral cooperation.

Proposals due dates will vary according to each initiative. Estimated \$260,000 is available to fund multiple awards.

LINKS: Grants.gov; Solicitation

U.S. Embassy Athens, Greece, Annual Program Statement State

Notice seeking proposals for projects that strengthen ties between the United States and Greece through concrete demonstrations of cooperation between our two peoples. All grant proposals must convey an element of American history, culture, or shared values. Priority Program Areas are to build resilience to climate change through marine conservation in Greece and/or natural disaster mitigation; and promote inclusive education in early childhood and primary school education.

Proposals are due April 18, 2024. The maximum award amount is \$50,000.

LINKS: Grants.gov

U.S. Embassy Tashkent Public Diplomacy Annual Program Statement State

Notice seeking proposals to support U.S. foreign policy goals in Uzbekistan in the areas of promoting sustainable economic growth, strengthening accountable governance and stability, and combating transitional threats.

Proposals are due April 18, 2024 and June 18, 2024. Estimated \$100,000 is available to fund up to 10 awards.

LINKS: Grants.gov

Public Impact Projects at Smaller Organizations National Endowment for the Humanities

Notice seeking proposals to the capacity of small and mid-sized museums and cultural organizations to create and develop public humanities programming.

Proposals are due June 12, 2024. Estimated \$750,000 is available to fund 28 to 30 awards.

LINKS: Grants.gov; Solicitation

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

BJA FY24 Collaborative Crisis Response and Intervention Training Program Justice

Notice seeking proposals to support law enforcement, correctional officers, probation and parole, and sheriff's departments in effectively partnering with mental health, substance use, community service professionals and agencies to promote public safety and make sure that appropriate responses are provided to individuals in crisis who have behavioral health conditions, intellectual disabilities, developmental disabilities, or physical disabilities, and/or traumatic brain injuries.

Proposals are due May 15, 2024. An estimated eight awards with a ceiling of \$250,000 are anticipated.

LINKS: Grants.gov; Solicitation

BJA FY24 Upholding the Rule of Law and Preventing Wrongful Convictions Program Justice

Notice seeking proposals to support efforts by both wrongful conviction review (WCR) entities, which 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.

Proposals are due May 15, 2024. Estimated \$7.8 million is available to fund 12 awards.

LINKS: <u>Grants.gov</u>; <u>Solicitation</u>

FY 2024 Competitive Academic Agreement Program (CAAP) U.S. Department of Transportation

Notice seeking proposals to research innovative solutions in pipeline safety topic areas that improve safety to reduce potential human and environmental impacts. This kind of research will enhance the security of our infrastructure, people, and the environment.

Proposals are due May 17, 2024. Estimated \$2 million is available. A minimum of 20 percent cost sharing is required.

LINKS: Grants.gov

National Fish Passage Program Base Funding Fiscal Year 2024 Interior

Notice seeking proposals that provides direct technical and financial assistance to partners to remove instream barriers and restore aquatic organism passage and aquatic connectivity for the benefit of Federal trust resources.

Proposals are due December 31, 2024. Estimated \$7 million is available to fund 100 awards.

LINKS: Grants.gov

OVC FY24 Anti-Trafficking Housing Assistance Program Justice

Notice seeking proposals to support organizations with the capacity to implement collaborative, coordinated, and comprehensive housing models in providing trafficking survivors with safe, stable housing and appropriate trauma-informed, victim-centered, and culturally responsive services.

Proposals are due May 6, 2024. Estimated \$16.8 million is available to fund up to 17 awards. Cost sharing is required.

LINKS: Grants.gov; Solicitation

Acer Access and Development Program U.S. Department of Agriculture

Notice seeking proposals to promote the domestic maple syrup industry through the following activities: Promotion of research and education related to maple syrup production.

Proposals are due May 21, 2024. Estimated \$6.4 million is available to fund up to 15 awards.

LINKS: Grants.gov; Solicitation

Federal-State Marketing Improvement Program (FSMIP) U.S. Department of Agriculture

Notice seeking proposals to explore and identify new market opportunities for U.S. food and agricultural products, and encourage research and innovation aimed at improving the efficiency and performance of the U.S. agricultural marketing system.

Proposals are due June 3, 2024. Estimated \$1.1 million is available to fund up to 15 awards.

LINKS: Grants.gov

Secondary Analyses of Child Care and Early Education Data U.S. Department of Health and Human Services, Administration for Children and Families

Notice seeking proposals to support researchers conducting secondary analyses of data to address key questions of relevance to the Child Care and Development Fund.

Proposals are due May 20, 2024. Estimated \$1.5 million is available to fund up to 15 awards.

LINKS: Grants.gov

HEALTH and MENTAL HEALTH

BRAIN Initiative: Clinical Studies to Advance Next-Generation Devices for Recording and Modulation in the Human Central Nervous System (UH3 Clinical Trial Optional)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to pursue a small clinical trial to obtain critical information necessary to advance recording and/or stimulating devices to treat central nervous system disorders and better understand the human brain.

Proposals are due May 29, 2024. Estimated \$10 million is available to fund five to seven awards.

LINKS: Grants.gov; Solicitation

BRAIN Initiative: Next-Generation Devices for Recording and Modulation in the Human Central Nervous System (UG3-UH3 Clinical Trial Optional)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to pursue translational activities and small clinical studies for recording and/or stimulating devices to treat central nervous system disorders and better understand the human brain. Activities supported in this program include regulatory activities to obtain an Investigational Device Exemption (IDE) for a Significant Risk (SR) study, as well as a subsequent small clinical study.

Proposals are due May 29, 2024. Estimated \$10 million per year is available to fund five to seven awards.

LINKS: Grants.gov; Solicitation

BRAIN Initiative: Preclinical Proof of Concept for Novel Recording and Modulation Technologies in the Human CNS (R18 - Clinical Trial Not Allowed)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals facilitate the translation of novel recording and modulation technologies that can be used to treat and/or diagnose central nervous system (CNS) diseases and disorders and to better understand the human CNS, from proof of concept up to the stage of readiness for first in human (FIH) studies.

Proposals are due May 29, 2024. Estimated \$8 million is available to fund five to seven awards.

LINKS: Grants.gov; Solicitation

Enhancing Reviews and Surveillance to Eliminate Maternal Mortality U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Notice seeking proposals to support the capacity for developing and implementing data-informed strategies to prevent pregnancy-related deaths and reduce disparities among disproportionately impacted populations by improving data availability and quality to better identify and characterize pregnancy-related deaths and related health inequities.

Proposals are due May 20, 2024. Estimated \$133.73 million is available to fund 59 awards.

LINKS: Grants.gov

Lethal Means Safety Suicide Prevention Research in Healthcare and Community Settings (R34 Clinical Trial Required)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to evaluate the preliminary effectiveness of therapeutic and service delivery interventions that utilize lethal means safety strategies to reduce suicide risk in healthcare and community settings. Behavioral health clinics that incorporate lethal means counseling into their programming have been associated with significant reductions in suicide attempts and death.

Proposals are due July 15, 2024. Estimated \$1.5 million is available to fund up to six awards.

LINKS: Grants.gov; Solicitation

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to provide funding for leadership, training, research, and outreach activities that will increase and disseminate scientific knowledge in areas supported by the NIA's Division of Aging Biology (DAB).

Proposals are due June 14, 2024. Estimated \$10 million is available to fund six to eight awards.

LINKS: Grants.gov; Solicitation

New Approaches for Measuring Brain Changes Across Longer Timespans (R01 and R21 Clinical Trial Optional)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals from multidisciplinary investigators to develop new approaches or apply existing approaches in novel ways to measure brain activity, connectivity, genomics, or other aspects across the age spectrum of neurodevelopment. Available award mechanisms include R21 Exploratory/Developmental Research Grants and R01 Research Project Grants.

R01 proposals are due June 5, 2024. R21 proposals are due June 16, 2024. Multiple awards of each type are anticipated.

LINKS: Grants.gov (R01 Clinical Trial Optional); Grants.gov (R21 Clinical Trial Optional)

NIH Directors Early Independence Awards (DP5 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals from 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.

Proposals are due September 6, 2024. Estimated \$5 million is available to fund 12 to 13 awards.

LINKS: Grants.gov; Solicitation

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

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

Proposals are due August 19, 2024. Estimated \$37.7 million is available to fund up to 30 awards.

LINKS: Grants.gov; Solicitation

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

Notice seeking proposals that supports individual scientists or groups of scientists proposing bold, 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.

Proposals are due September 3, 2024. Estimated \$8 million is available to fund up to seven awards.

LINKS: Grants.gov; Solicitation

Pilot Studies of Biological, Behavioral and Social Mechanisms Contributing to HIV Pathogenesis Within the Mission of NIDDK (R21 Clinical Trial Not Allowed)

U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for innovative basic and translational pilot research projects within the mission of NIDDK that are aligned with NIH HIV/AIDS research priorities.

Proposals are due annually on May 7, September 7, and January 7.

LINKS: <u>Grants.gov</u>; <u>Solicitation</u>

AIDS Research Center on Mental Health and HIV AIDS (P30 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to provide infrastructure support that facilitates the development of high impact science in HIV/AIDS and mental health that is relevant to the NIMH mission.

Proposals are due August 26, 2024. Multiple awards of up to \$1.5 million are anticipated.

LINKS: Grants.gov; Solicitation

Capacity Building Assistance (CBA) for HIV Prevention Programs to End the HIV Epidemic in the United States

U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Notice seeking proposals to deliver Capacity Building Assistance services to an interdisciplinary HIV prevention workforce (e.g., professional, technical, clinical, and managerial staff) within CDC-funded state and local health departments and CBOs.

Proposals are due May 20, 2024. Estimated \$127.5 million is available to fund up to 15 awards.

LINKS: Grants.gov

Developmental AIDS Research Center on Mental Health and HIV AIDS (P30 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for HIV/AIDS Research Centers to provide infrastructure support that facilitates the development of high impact science in HIV/AIDS and mental health that is relevant to the NIMH mission.

Proposals are due August 26, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Solicitation

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

Notice seeking proposals for bold and highly innovative research projects with the potential to produce a major impact on broad, important areas relevant to the mission of NIH.

Proposals are due September 9, 2024. Estimated \$8 million is available to fund up to seven awards.

LINKS: Grants.gov; Solicitation

Regional Centers for Public Health Preparedness and Response U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Notice seeking proposals to establish and maintain a network of Regional Centers for Public Health Preparedness and Response to increase implementation of evidence-based strategies and interventions (EBSIs) and to improve public health preparedness and response, as informed by the needs of the communities involved.

Proposals are due May 21, 2024. Estimated \$40 million is available to fund up to 10 awards.

LINKS: Grants.gov

Rural Health Research Center Program

U.S. Department of Health and Human Services, Health Resources and Services Administration

Notice seeking proposals to develop high-quality, impartial, policy relevant rural health services research to inform the improvement of health care in rural areas.

Proposals are due May 23, 2024. Estimated \$5.6 million is available to fund up to eight awards.

LINKS: <u>Grants.gov</u>; <u>Solicitation</u>

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Advancing Sustainable Chemistry Environmental Protection Agency

Notice seeking proposals for research for data, methods, and systems that lead to actionable, scalable change toward chemistry, chemicals and products that support sustainable chemistry.

Proposals are due May 29, 2024. Estimated \$6 million is available to fund up to four awards.

LINKS: Grants.gov

BIL 2024 Renew America's Schools Prize to Cooperative Agreement Energy

Notice seeking proposals to provide investments to transform decaying public school infrastructure into healthier, more energy efficient learning environments. The program supports the implementation of infrastructure improvements in schools, with a focus on local educational agencies (LEAs) that qualify as rural and/or high poverty.

Proposals are due June 13, 2024. Estimated \$180 million is available to fund multiple awards.

LINKS: Grants.gov; Solicitation; Agency Site

Notice seeking proposals to provide technical assistance (TA) (e.g., information, training, tools, expert advice) to businesses to encourage the development and implementation of source reduction practices (also known as "pollution prevention" or "P2").

Proposals are due May 17, 2024. Estimated \$9.94 million is available to fund 25 awards. 50 percent cost share is required.

LINKS: Grants.gov

ROSES 2024: A.43 Earth Health and Air Quality National Aeronautics and Space Administration

Notice seeking proposals for projects that apply Earth observations that will improve/develop decision-making activities and enable transition and adoption by public- and/or private-sector organization(s) for sustained use in decision making and services to end users. The specific focus is on applications and decision support in the areas of public health and air quality.

Proposals are due August 6, 2024. Estimated \$3 million per year is available to fund 8 to 12 awards.

LINKS: Grants.gov; Solicitation

ROSES 2024: A.7 Biodiversity and Ecological Conservation National Aeronautics and Space Administration

Notice seeking proposals that advance the science and apply the principle of scaling satellite remote sensing products in the context of biological diversity and ecological conservation. Proposals should address one of two subelements, but not both in a single proposal.

Proposals are due June 13, 2024. Estimated \$4 million is available to fund up to 24 awards.

LINKS: Grants.gov; Solicitation

Solar and Wind Interconnection for Future Transmission (SWIFTR) Energy

Notice seeking proposals to enable simpler, faster, and fairer interconnection of clean energy resources while enhancing the reliability, resiliency, and security of our electrical grid. The two topic areas are: Improved Efficiency of EMT Simulations for Interconnection Studies of IBRs; and Dynamic Stability-Enhanced Network Assessment Tools.

Required concept papers are due April 17, 2024. Estimated \$10 million is available to fund 10 awards.

LINKS: Grants.gov; Solicitation

Foundations for Digital Twins as Catalyzers of Biomedical Technological Innovation National Science Foundation

Notice seeking proposals to support inherently interdisciplinary research projects that underpin the mathematical and engineering foundations behind the development and use of digital twins and synthetic data in biomedical and healthcare applications, with a particular focus on digital, in silico models used in the evaluation of medical devices and the relevance of the developed models in addressing current and emerging challenges affecting the development and assessment of biomedical technologies.

Proposals are due June 21, 2024 and May 5, 2025. Estimated \$4 million to \$5 million is available to fund 6 to 10 awards.

LINKS: Grants.gov; Solicitation

Mathematical Foundations of Digital Twins National Science Foundation

Notice seeking proposals to support foundational mathematical and statistical research on Digital Twins in applied sciences. This program encourages new collaborative efforts within the realm of Digital Twins, aiming at stimulating fundamental research innovation, pushing, and expanding the boundaries of knowledge, and exploring new frontiers in mathematics and computation for Digital Twin development, and its applications.

Proposals are due June 20, 2024 and March 17, 2025. Estimated \$5 million is available to fund five to 10 awards.

LINKS: <u>Grants.gov</u>; <u>Solicitation</u>

Velocimeter for Rapid Terrestrial Orienteering without human-made Reference (Veloci-RapTOR) Defense

Notice seeking proposals to explore whether a force-based measurement consistent with velocity extraction and signal isolation is achievable. The work will be a fundamental research program. This is a Microsystems Exploration Opportunity.

Proposals are due May 7, 2024. The total award per proposer team is not to exceed \$2 million.

LINKS: Contract Opportunities