ARTS, HUMANITIES, and INTERNATIONAL

FY2024 Historic Preservation Fund- African American Civil Rights- History Grants Interior

Notice seeking proposals to fund a broad range of history projects including survey and planning, research and documentation, interpretation and education, and collections conservation.

Proposals are due September 5, 2024. An estimated \$24 million is available to fund up to 45 awards.

LINKS: Grants.gov; Agency Site

FY2024 Historic Preservation Fund- African American Civil Rights- Preservation Grants Interior

Notice seeking proposals to fund a broad range of preservation projects for historic sites including: architectural services, historic structure reports, preservation plans, and physical preservation work to structures.

Proposals are due September 5, 2024. An estimated \$24 million is available to fund 45 awards.

LINKS: Grants.gov; Agency Site

Operation and Programmatic Support of American Spaces in Tajikistan State

Notice seeking proposals for overseeing administrative and programmatic aspects of the American Spaces program, to include staffing of selected spaces, training logistics, equipment, facility maintenance, and programming.

Proposals are due July 20, 2024. An estimated \$540,000 is available to fund up to 14 awards.

LINKS: Grants.gov; Solicitation

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

1890 Institution Teaching, Research, and Extension Capacity Building Grants Program U.S. Department of Agriculture

Notice seeking proposals to strengthen research, teaching, and extension capacity needed to advance fundamental sciences as well as applied research and development in support of food and agricultural sciences at the 1890 Land-Grant Institutions.

Proposals are due August 6, 2024. An estimated \$28 million is available.

LINKS: Grants.gov; Solicitation

BJA FY24 Office of Justice Programs Community Based Violence Intervention and Prevention Initiative Training and Technical Assistance Program Justice

Notice seeking proposals to provide a range of training and technical assistance (TTA) to grantees and the field at large under the Community Based Violence Intervention and Prevention Initiative (CVIPI). This will build on the portfolio of existing providers and add new expertise in the following areas: trauma-informed

practices and workforce development for Community Violence Intervention (CVI) organizations and staff, mass casualty shooting reviews, law enforcement engagement with CVI programs, TTA network support and coordination, and strategic communications.

Proposals are due July 30, 2024. An estimated \$9.1 million is available to fund up to five awards.

LINKS: Grants.gov; Solicitation

Enhancing Agricultural Opportunities for Military Veterans Competitive Grants Program U.S. Department of Agriculture

Notice seeking proposals to increase the number of military veterans gaining knowledge and skills through comprehensive, hands-on and immersive model farm and ranch programs offered regionally that lead to successful careers in the food and agricultural sector.

Proposals are due July 11, 2024. An estimated \$2.86 million is available to fund multiple awards.

LINKS: Grants.gov; Agency Site

Food and Agricultural Sciences National Needs Graduate and Postgraduate Fellowship U.S. Department of Agriculture

Notice seeking proposals for both: training students for master's and doctoral degrees in food, agricultural and natural resource sciences; and Special International Study or Thesis/Dissertation Research Travel Allowances (IRTA) for eligible USDA NNF beneficiaries.

Proposals are due August 13, 2024. An estimated \$3,249,147 is available to fund up to 14 awards.

LINKS: Grants.gov; Solicitation

HQ Fiscal Year 2024 Cooperating Technical Partners (CTP) Program Homeland Security, Federal Emergency Management Association

Notice seeking proposals to support enhance flood-resilient communities by establishing, maintaining, and improving collaborative working relationships; ensuring timely and accurate delivery of data to communities to support flood risk reduction and mitigation; and program ownership.

Proposals are due July 19, 2024. An estimated \$66 million is available to fund up to 120 awards.

LINKS: Grants.gov; Agency Site

Rural Community Development Initiative (RCDI) U.S. Department of Agriculture

Notice seeking proposals to provide financial and technical assistance to develop their capacity and ability to undertake projects related to housing, community facilities, or community and economic development that will support the community.

Proposals are due July 10, 2024. An estimated \$5 million is available to fund multiple awards. Cost sharing is required.

LINKS: Grants.gov; Federal Register

Interior

Notice seeking proposals to promote the conservation of North American sea ducks by providing greater scientific knowledge and understanding of sea duck biology and ecology to support effective management.

Proposals are due September 30, 2024. An estimated \$300,000 is available to fund up to five awards.

LINKS: Grants.gov

HEALTH and MENTAL HEALTH

Addressing Barriers to Healthcare Transitions for Survivors of Childhood and Adolescent Cancers (R01 Clinical Trial Optional)

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

Notice seeking proposals to support multi-level intervention studies that address individual and system level barriers to transition from pediatric to adult care for survivors of childhood and adolescent cancers. The goal of this opportunity is to support the development and testing of interventions and strategies that promote high-quality transitional care and continued engagement of survivors of childhood and adolescent cancers to ensure these survivors receive appropriate surveillance and care into adulthood.

Proposals are due October 11, 2024. An estimated \$10 million is available to fund up to 12 awards.

LINKS: Grants.gov; Solicitation

CCRP Initiative: Chemical Threat Agent-induced Pulmonary and Ocular Pathophysiological Mechanisms (R01 Clinical Trial Not Allowed)

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

Notice seeking proposals to support research seeking to understand fundamental mechanisms of chemical toxicity and to identify potential molecular/genetic targets that may be interrogated to reduce acute and/or long-term chronic adverse health effects after exposure of the lungs and eyes.

Proposals are due September 24, 2024, September 24, 2025, and September 23, 2026. An estimated \$3 million is available to fund up to five awards.

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

Cooperative Agreement to Support Navigators in Federally-facilitated Exchanges U.S. Department of Health and Human Services

Notice seeking proposals from organizations who serve as Navigators in FFE states. Navigators help consumers prepare applications to establish eligibility and enroll in coverage through the Exchanges, and help determine whether consumers potentially qualify for insurance affordability programs. They also provide outreach and education to raise awareness about the Exchanges.

Proposals are due July 8, 2024. An estimated \$500 million is available to fund up to 120 awards over five years.

LINKS: Grants.gov

Notice seeking proposals to support innovative ideas and high-impact approaches based on scientifically sound evidence to move toward the BMFRP's vision of understanding and curing BMF diseases. This award mechanism is designed to support new ideas.

Pre-proposals are due July 17, 2024. An estimated \$4.24 million is available to fund up to five awards.

LINKS: Grants.gov; Solicitation

Community Level Interventions to Improve Minority Health and Reduce Health Disparities (R01 - Clinical Trial Optional)

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

Notice seeking proposals to support research to develop and test community-level interventions to improve minority health and reduce health disparities.

Proposals are due October 5, 2024, October 5, 2025, and October 5, 2026.

LINKS: Grants.gov; Solicitation

DoD Breast Cancer, Breakthrough Award Levels 1 and 2 Defense

Notice seeking proposals to support promising research that has high potential to lead to or make breakthroughs in breast cancer.

Required pre-proposals are due September 12, 2024. An estimated \$12.6 million is available to fund up to eight awards.

LINKS: Grants.gov; Solicitation

Lymphatic Imaging, Genomic, and pHenotyping Technologies (LIGHT) Program U.S. Department of Health and Human Services

Notice seeking proposals agile tools that are scalable, accessible, accurate and clinically useful to detect lymphatic structure and function.

Proposals are due June 27, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Fiscal Year 2024 Solar Energy Supply Chain Incubator FOA Energy

Notice seeking proposals to provide early-stage assistance to help start-up companies cross technological barriers to commercialization, while encouraging private sector investment.

Required Concept papers are due July 19, 2024. An estimated \$38 million is available to fund 11 to 23 awards. Colleges and universities are eligible to partner.

LINKS: Grants.gov; Solicitation

ROSES 2024: Mentorship and Opportunities in STEM with Academic Institutions for Community Success (MOSAICS) Seed Funding

National Aeronautics and Space Administration

Notice seeking proposals to support engagement and partnering between faculty and students at underresourced institutions (URIs) to carry out NASA-relevant research.

Proposals are due at any time until March 28, 2025. An estimated \$1.2 million is available to fund 8 to 12 awards.

LINKS: Grants.gov; Solicitation

Automated Prediction Aided by Quantized Simulators (APAQuS)
Defense

Notice seeking proposals to combine parallel developments in the realization of widely tunable tabletop turbulence simulators and data-informed modeling techniques to demonstrate disruptive routes to ML-based predictive modeling and the automated discovery of universal principles that govern turbulent phenomenology. This is a Disruption Opportunity Announcement.

Proposals are due July 25, 2024. The maximum awards value is \$2 million.

LINKS: Contract Opportunities

C4ISR, Information Operations, Cyberspace Operations and Information Technology System Research, Cryogenics and Quantum Broad Agency Announcement (BAA)

Defense

Notice seeking proposals to investigate unique and innovative approaches for defining and developing next generation integratable C4ISR capabilities and command suites.

White papers and proposals are due any time until June 10, 2025. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

Defense Applications of Innovative Remote Sensing (DAIRS)
Defense

Notice seeking proposals to explore the following hypothesis: processing relevant data sets with the non-traditional methods described above will enable systems that: a) provide completely passive radar and remote sensing capabilities using indigenous noise that inherently exists in the environment; b) select signals that propagate via the preferred, stable surface wave path while simultaneously rejecting signals received via disturbed ionospheric paths, thereby mitigating spread clutter; and c) enable the generation of watercraft features and provide approaches for classification.

Proposals are due July 10, 2024. The maximum award value is \$2 million.

LINKS: Contract Opportunities

Early Career Faculty (ECF)
National Aeronautics and Space Administration

Notice seeking proposals to tap into that talent base, challenging early-career faculty to examine the theoretical feasibility of new ideas and approaches that are critical to making science, space travel, and space exploration more effective, affordable, and sustainable.

Mandatory preliminary proposals are due July 15, 2024. The maximum amount for awards is \$750,000. 10 awards are anticipated.

LINKS: Grants.gov; Solicitation; Contract Opportunities

Geothermal Resources' Value In Implementing Decarbonization (GRID) Energy

Notice seeking proposals to address the potential contribution of geothermal power in supporting an equitable transition to a future decarbonized grid.

Required Letters of Intent are due July 24, 2024. An estimated \$7 million is available to fund up to 14 awards. Cost sharing of at least 20 percent is required.

LINKS: Grants.gov; Solicitation

Office of Naval Research Code 35 Air Warfare & Weapons Focus Area Forum Research for the Naval Domain Defense

Notice seeking proposals to support the Navy's air warfare and weapons needs, fostering the technology development of naval aviation platforms, kinetic weapons, directed energy and electric weapons.

The forum will be held July 11, 2024 from 900 a.m. to 4:00 p.m. EDT at the Hyatt Regency Crystal City, 2799 Richmond Highway, Arlington, VA. Advanced registrations are due by July 8, 2024 at https://forms.osi.apps.mil/r/7V9GSjLr1G. Proposals are due January 31, 2025. White papers are recommended and due June 21, 2024.

LINKS: Grants.gov; Contract Opportunities