ARTS, HUMANITIES, and INTERNATIONAL

Archives Collaboratives NARA

Notice seeking applications to share best practices, tools, and techniques; assess institutional strengths and opportunities; create replicable and sustainable digital platforms for historical collections; virtually unify records from multiple repositories; and promote management structures for long-term sustainability and growth.

Applications are due May 8, 2024. Estimated \$100,000 is available to fund four planning grants and \$400,000 is available to fund four implementation grants. Cost sharing is required.

LINKS: Grants.gov; Solicitation

Major Collaborative Archival Initiatives NARA

Notice seeking applications that will significantly improve public discovery and use of major historical records collections. Major Collaborative Archival Initiatives must be collaborations among multiple institutions.

Applications are due May 8, 2024. Estimated \$1 million is available to fund five awards. Cost sharing is required.

LINKS: Grants.gov; Solicitation

Publishing Historical Records Collaborative Digital Editions NARA

Notice seeking applications to publish online editions of historical records. All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio. Grants are awarded to collaborative teams (including at least two scholar-editors, in addition to one or more archivists, digital scholars, data curators, and/or other support and technical staff, as necessary) for collecting, describing, preserving, compiling, transcribing, annotating, editing, encoding, and publishing documentary source materials online.

Applications are due May 8, 2024 and November 7, 2024. Estimated \$3.5 million is available to fund 28 awards. Cost sharing is required.

LINKS: Grants.gov; Grants.gov (EDITIONS-202411); Solicitation

U.S. Embassy Jakarta PAS Annual Program Statement State

Notice seeking proposals for projects that further and support the strategic partnership between Indonesia and the U.S. through educational, cultural, informational, and media programming that highlights shared values and promotes bilateral cooperation.

Applications are due June 30, 2024. The maximum amount for awards is \$100,000. 5 to 10 awards are anticipated.

LINKS: Grants.gov

State

Notice seeking proposals for programs that strengthen cultural ties between the U.S. and Jordan through cultural and exchange programming that highlights shared values and promotes bilateral cooperation.

Proposals are due January 25, 2024 and May 2, 2024. Estimated \$1 million is available to fund three to ten awards. Individuals can apply for up to \$150,000.

LINKS: Grants.gov

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

Notice seeking proposals to promote understanding and foster positive relations between the people of Uganda and the United States; reinforce shared values; and connect high potential Ugandan youth and young professionals (aged 16 to 35) as well as established professional leaders to the American people.

Proposals are due February 15, 2024 and May 15, 2024. Estimated \$200,000 is available to fund one to four awards.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Institute of Education Sciences (IES): National Center for Education Research (NCER): Research Education Research and Development Center Program, Assistance Listing Number (ALN) 84.305C Education

Notice seeking applications that address one of the following topics: Improving Rural Education; Using Generative Artificial Intelligence to Augment Teaching and Learning in Classrooms; K-12 Teacher Recruitment and Retention Policy; and Improving Outcomes in Elementary Science Education.

Applications are due March 7, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Federal Register

Refuge System Enhancement - Non-Infrastructure Interior

Notice seeking applications to enable local communities to play a more active role in increasing outdoor recreation opportunities on refuge lands and waters, to be more focused and deliberate in using partnerships to help FWS address infrastructure repair and improvement needs such as proactive maintenance and the maintenance backlog, and to enhance wildlife habitat.

Applications are due May 17, 2024. Estimated \$50 million is available to fund 20 awards. A minimum of 50 percent cost share is required.

LINKS: Grants.gov

Refuge System Enhancement Infrastructure 2024 Interior

Notice seeking proposals for partnerships to promote the stewardship of Refuge System resources through habitat maintenance, restoration, and improvement, and support the operation and maintenance of the

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National Wildlife Refuge System through constructing, operating, maintaining, or improving the facilities and services of the Refuge System.

Proposals are due May 17, 2024. Estimated \$50 million is available to fund up to 20 awards.

LINKS: Grants.gov

The Gus Schumacher Nutrition Incentive Program Produce Prescription Program U.S. Department of Agriculture

Notice seeking applications to support projects that aim to demonstrate and evaluate the impact of prescribing fresh fruits and vegetables on (1) the improvement of dietary health through increased consumption of fruits and vegetables; (2) the reduction of individual and household food insecurity; and (3) the reduction in healthcare use and associated costs.

Applications are due February 28, 2024. Estimated \$5.28 million is available to fund 11 awards.

LINKS: Grants.gov; Solicitation

FY24 Bureau of Land Management Wild Horse and Burro Resource Management- On Range Interior

Notice seeking proposals which manages for viable physically and behaviorally healthy wild horse and burro populations and maintains a thriving natural ecological balance with other resources and land uses.

Proposals are due March 1, 2024. Estimated \$7.5 million is available to fund up to 10 awards.

LINKS: Grants.gov

Prescott Marine Mammal Rescue and Response Grant Program Interior

Notice seeking proposals to (A) support the recovery, care, or treatment of sick, injured, or entangled marine mammals; (B) respond to marine mammal stranding events that require emergency assistance; (C) collect data and samples from living or dead stranded marine mammals for scientific research or assessments regarding marine mammal health; (D) support facility operating costs that are directly related to (A), (B), or (C); and (E) development of stranding network capacity, including training for emergency response, where facilities do not exist or are sparse.

Proposals are due March 15, 2024. Estimated \$1.12 million is available to fund 12 awards. Cost share of 25 percent is required.

LINKS: Grants.gov

HEALTH and MENTAL HEALTH

Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33 Clinical Trial Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications proposing exploratory research projects focused on further development and validation of emerging technologies offering novel capabilities for targeting, probing, or assessing molecular and cellular features of cancer biology for basic, clinical, or epidemiological cancer research.

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Applications are due April 1, 2024 and October 1, 2024. Estimated \$4.3 million is available to fund 10 awards.

LINKS: Grants.gov; Solicitation

BRAIN Initiative: Brain-Behavior Quantification and Synchronization Transformative and Integrative Models of Behavior at the Organismal Level (R34 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications proposing a set of planning activities that will lay the groundwork for a scientific project aimed at integrating complementary theories and methods to 1) develop, validate, and apply cutting-edge tools and methods for minimally invasive, multi-dimensional, high-resolution measurement of behavior at the level of the organism, with synchronous capture of changes in the organism's social or physical environment; and 2) develop data science and computational methods that allow for integration of multidimensional behavioral and environmental data representing multiple timescales, and that will establish of a conceptual and/or computational model of behavior as a complex dynamic system.

Applications are due February 15, 2024. Estimated \$2.2 million is available to fund up to six awards.

LINKS: Grants.gov; Solicitation

Early Psychosis Intervention Network (EPINET): Learning Health Care Research to Improve Mental Health Services and Outcomes (P01 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications from scientific hubs to support learning health care research in clinics offering evidence-based Coordinated Specialty Care (CSC) to persons in the early stages of psychotic illness. For this NOFO, "early psychosis" is defined as the period spanning the onset of an affective or non-affective psychotic disorder and up to 5 years following the first episode of psychosis.

Applications are due March 29, 2024. Estimated \$9.5 million is available to fund five awards.

LINKS: Grants.gov; Solicitation

Effectiveness of Telehealth-Based Programs to Detect Glaucoma Among High-Risk Populations in Community Health Settings U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

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

Notice seeking proposals to investigate the feasibility, effectiveness, and cost-effectiveness of high-quality and innovative public health interventions to improve glaucoma detection and management among high-risk populations within community-based health care delivery settings.

Proposals are due February 5, 2023. Estimated \$15 million is available to fund up to five awards.

LINKS: Grants.gov; Agency Site

Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R61 Clinical Trial Not Allowed)

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

Notice seeking proposals for exploratory research projects focused on the early-stage development of highly innovative technologies offering novel molecular or cellular analysis capabilities for basic or clinical cancer research.

Proposals are due April 1, 2024. Estimated \$4.2 million is available to fund up to 17 awards.

LINKS: Grants.gov; Solicitation

NINDS Exploratory Clinical Trials for Small Business (R41-R42 Clinical Trial Required) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications for investigator-initiated exploratory clinical trials to the National Institute of Neurological Disorders and Stroke (NINDS). The projects must focus on products related to the mission and goals of the NINDS and may evaluate drugs, biologics, devices, or diagnostics, as well as surgical, behavioral or rehabilitation therapies.

Applications are due annually on January 5, April 5, and September 5. Program expires September 6, 2026.

LINKS: Grants.gov; Solicitation

Providing Research Education Experiences to Enhance Inclusivity for a Diverse Substance Use and Addiction Scientific Workforce (R25 Clinical Trials Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications to support educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research.

Applications are due annually on May 14, August 13, and November 13. Program expires November 14, 2026.

LINKS: Grants.gov; Solicitation

Short Courses to Promote the Broad and Rigorous Use of Common Fund Data (R25 Clinical Trial Not Allowed)

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

Notice seeking applications to promote the use of multiple Common Fund datasets in rigorous biomedical research through short training courses and support the inclusion and retention of a diverse community of Common Fund data users through professional mentoring.

Applications are due February 14, 2024. Estimated \$1.5 million is available to fund four to six awards per year.

LINKS: Grants.gov; Solicitation

Addressing Health and Health Care Disparities among Sexual and Gender Minority Populations (R01 - Clinical Trials Optional)

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

Notice seeking proposals for innovative observational and intervention-based research to identify and characterize the pathways and mechanisms through which health and health care disparities occur among sexual and gender minority populations of minoritized racial/ethnic and socio-economic statuses.

Proposals are due February 5, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Solicitation

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Addressing the Impact of Syndemics on the Health of People with HIV and Diseases and Conditions within the Missions of NIDDK and NHLBI (R01 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health, National Institutes of Health

Notice seeking proposals that seek solutions to the development, exacerbation, and ineffective management of co-occurring conditions in marginalized communities of People with HIV.

Proposals are due March 20, 2024. Estimated \$4.84 million is available to fund six to seven awards in FY25 and the same in FY26.

LINKS: Grants.gov; Solicitation

Alcohol Research-Related Resource Award (R24 Clinical Trial Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to support investigator-initiated resources designed to provide materials and services to support and advance biomedical research on a national basis in the alcohol research community.

Proposals are due January 25, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Solicitation

Cardiovascular Repository Type 1 Diabetes (CARE-T1D) Consortium (U01 Clinical Trial Not Allowed). U.S. Department of Health and Human Services, National Institutes of Health, National Institutes of Health

Notice seeking proposals to form a consortium with the biorepository serving as the Coordinating Center for Type 1 Diabetes.

Proposals are due April 11, 2024. Estimated \$7.3 million is available to support six to eight awards.

LINKS: Grants.gov; Solicitation

Short-Term Research Education Program to Enhance Diversity in Health-Related Research (R25 Clinical Trial Not Allowed)

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

Notice seeking proposals for educational activities that enhance the diversity of the biomedical, behavioral and clinical research workforce by providing research experiences and related opportunities that enrich the pool of individuals from nationally underrepresented groups who will be available to compete for research opportunities in the mission areas of importance to NHLBI.

Proposals are due January 29, 2024. Estimated \$1.692 million is available to fund up to nine awards.

LINKS: Grants.gov; Solicitation

Switzer Research Fellowships Program U.S. Department of Health and Human Services

Notice seeking proposals to build research capacity by providing support to highly qualified individuals, including individuals with disabilities, to conduct research on rehabilitation, independent living, and other experiences and outcomes of people with disabilities.

Proposals are due January 30, 2024. Estimated \$520,000 is available to fund six awards. Only individuals are eligible.

LINKS: Grants.gov; Solicitation

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Collaborative Research Magnetic Fusion Energy Sciences on Long-Pulse International Stellarator Facilities Energy

Notice seeking applications to carry out experimental research in magnetic fusion energy sciences on longpulse overseas stellarator facilities, namely, Wendelstein 7-X (W7-X – Germany) and the Large Helical Device (LHD – Japan).

Required pre-applications are due December 26, 2023. Estimated \$4.5 million is available to fund multiple awards.

LINKS: Grants.gov

DEVCOM ARL HBCU MI Research Partnerships Defense

Notice seeking proposals from MSIs to support basic research focused on partnerships with major U.S. Army Combat Capabilities Development Command ARL research programs.

Proposals are due March 1, 2024. Estimated \$10 million is available to fund approximately five awards.

LINKS: Grants.gov

Earth System Model Development and Analysis Energy

Notice seeking applications to develop and demonstrate advanced modeling and simulation capabilities, in order to enhance the predictability of the Earth system over multiple temporal and spatial scales. The EESM vision is to provide the best possible information about the Earth's evolving system: in addition to promoting understanding of the natural world, this knowledge could be used to inform planning for energy assets and infrastructures.

Required pre-applications are due January 16, 2024. Estimated \$16 million is available to fund multiple awards.

LINKS: Grants.gov

Methyl Bromide Transition Program U.S. Department of Agriculture

Notice seeking applications to support the discovery and implementation of practical pest management alternatives for commodities and uses affected by the methyl bromide phase-out.

Applications are due February 13, 2024. Estimated \$1.9 million is available to fund three to four awards. One to one cost share is required.

LINKS: Grants.gov; Solicitation

Notice seeking proposals to optimize sampling strategies that improve carbonate chemistry observing systems co-developed with an observing data product end user that can inform real-time data delivery and forecasting of ocean acidification relevant parameters.

Proposals are due March 17, 2024. Estimated \$4 million is available to fund multiple awards.

LINKS: Grants.gov

Biotechnology Risk Assessment Research Grants Program U.S. Department of Agriculture

Notice seeking proposals to support environmental assessment research concerning the introduction of genetically engineered (GE) organisms into the environment.

Proposals are due February 29, 2024. Estimated \$5.5 million is available to fund multiple awards.

LINKS: Grants.gov; Solicitation

High-Energy-Density Laboratory Plasma Science Energy

Notice seeking proposals for research in the SC-NNSA Joint Program in High-Energy-Density (HED) laboratory plasmas.

Letters of Intent are due December 21, 2023. Multiple awards are anticipated.

LINKS: Grants.gov

Mind, Machine and Motor Nexus National Science Foundation

Notice seeking proposals to support fundamental research that explores embodied reasoning as mediated by bidirectional sensorimotor interaction between human and synthetic actors.

Proposals are accepted anytime.

LINKS: Grants.gov; Solicitation

Regional Initiative for Technical Assistance Partnerships (RITAP)

Energy

Notice seeking proposals to accelerate the equitable and environmentally responsible deployment of storage-based CM projects in specific geologic basins by establishing partnerships comprised of participants with extensive technical, managerial, regulatory, and business expertise specific to carbon transport

and storage.

Proposals are due January 30, 2024. Estimated \$40 million is available to fund four to ten awards. The cost share must be at least 20 percent.

LINKS: Grants.gov

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ROSES 2023: Advanced Information Systems Technology National Aeronautics and Space Administration

Notice seeking proposals supporting the adoption of software and information systems, as well as novel computer science technologies expected to be needed by the Earth Science Division in the 5-10-year timeframe.

Step-1 proposals are due January 12, 2024. Estimated \$18 million is available to fund multiple awards of various scales.

LINKS: Grants.gov; Solicitation