#### ARTS, HUMANITIES, and INTERNATIONAL

Broad Agency Announcement - Innovators in Residence Program Library of Congress

Notice seeking proposals to invite creative people with diverse perspectives and expertise to enable transformational experiences that connect the Library's digital collections with the American people. The residency is hosted by LC Labs as part of their efforts to demonstrate possibilities of how the Library relates to and enriches the work, life, and imagination of the American people.

Required concept papers are due March 5, 2024. Estimated \$90,000 per year is available for up to two years. Informational webinars will be held January 26, 2024 and January 31, 2024. Questions are due February 9, 2024. Individuals are eligible.

LINKS: Contract Opportunities; Agency Site

U.S. Embassy Oslo Public Diplomacy Section (PDS) Annual Program Statement State

Notice seeking proposals to support a variety of projects through its Small Grants Program, which is designed to support eligible organizations and individuals in the implementation of programs advancing U.S.-Norway relations.

Required Statements of Interest are due June 30, 2024. Estimated \$100,000 is available.

LINKS: Grants.gov

FY2024 Scientific Cooperation Research Program U.S. Department of Agriculture

Notice seeking joint proposals between U.S. researchers and researchers from selected emerging market economies addressing issues including but not limited to agricultural trade and market access, animal and plant health, biotechnology, food safety and security, climate smart agriculture, and sustainable natural resource management.

Proposals are due March 25, 2024. Estimated \$600,000 is available to fund up to 12 awards.

LINKS: Grants.gov

NEA Research Grants in the Arts, FY2025 National Endowment for the Arts

Notice seeking proposals to support research studies that investigate the value and/or impact of the arts, either as individual components of the U.S. arts ecosystem or as they interact with each other and/or with other domains of American life.

Proposals are due March 25, 2024. Grants will range from \$20,000 to \$100,000.

LINKS: Grants.gov; Solicitation

U.S. Embassy Brussels Public Affairs Section (PAS) Annual Program Statement (APS) State

Notice seeking proposals for projects that strengthen ties between the United States and Belgium by highlighting shared values and promoting bilateral cooperation.

Proposals are due July 31, 2024. Grant amounts are up to \$50,000.

LINKS: Grants.gov

U.S. Embassy Dakar Public Diplomacy Section (PDS) Statement of Interest State

Notice seeking statements of interest that strengthen cultural ties between the United States and Senegal or between the United States and Guinea-Bissau through cultural, educational, capacity building and exchange programming that highlights shared values and promotes bilateral cooperation.

Statements of Interest are due April 15, 2024. Estimated \$200,000 is available to fund up to five awards.

LINKS: Grants.gov

U.S. Embassy Windhoek Public Diplomacy Section (PDS) Annual Program Statement State

Notice seeking proposals for programs that strengthen cultural ties between the United States and Namibia through cultural and exchange programming that highlights shared values and promotes bilateral cooperation.

Proposals are due March 31, 2024 and June 30, 2024. Estimated \$50,000 is available to fund up to five awards.

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

#### **EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT**

Veterinary Services Grant Program U.S. Department of Agriculture

Notice seeking proposals to develop, implement and sustain food and large animal veterinary services and relieve veterinary shortage situations in the United States and U.S. Insular Areas.

Proposals are due March 21, 2024. Estimated \$3,822,070 is available to fund up to 20 awards.

LINKS: Grants.gov; Solicitation

#### **HEALTH and MENTAL HEALTH**

Collaborations to Enhance Drug Development and Regulatory Science - Clinical Trials Optional U.S. Department of Health and Human Services, Food and Drug Administration

Notice seeking proposals to develop innovative, collaborative projects in research, education, and outreach to help foster drug product innovation to: support efforts to accelerate drug product development; support approaches to advanced manufacturing; facilitate translation of basic science discoveries into therapeutics; and facilitate approaches to enhance the safety, efficacy, quality, and performance of drug products.

Proposals are due March 4, 2024. Estimated \$5 million is available to fund up to six awards.

LINKS: Grants.gov

NIDDK High Risk Multi-Center Clinical Study Cooperative Agreement (U01 Clinical Trial Not Allowed; U01 Clinical Trial Required; and U34 Clinical Trial Optional)

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

Notice seeking proposals for investigator-initiated, high-risk multi-center observational studies involving more than one clinical center focused on a disease relevant to the mission of the National Institute of Diabetes and Digestive and Kidney Diseases. Mechanisms available include: <u>U34 Clinical Trial Optional</u>; <u>U01 Clinical Trial Required</u>; and <u>U01 Clinical Trial Not Allowed</u>.

U01 proposals are due February 5, 2024. U34 proposals are due October 9, 2024. Multiple awards of all types are anticipated.

LINKS: <u>Grants.gov (U34 Clinical Trial Optional)</u>; <u>Grants.gov (U01 Clinical Trial Required)</u>; <u>Grants.gov (U01 Clinical Trial Not Allowed)</u>

Advisory Council on Alzheimer's Research, Care, and Services U.S. Department of Health and Human Services

Notice announcing a meeting of the Advisory Council on Alzheimer's Research, Care, and Services. The purpose is to prevent or reduce the burden of Alzheimer's disease and related dementias (ADRD) on people with the disease and their caregivers.

The meeting will be January 22, 2024 from 9:30 p.m. to 4:30 p.m. ET. in Room 800 of the Hubert H. Humphrey Building, 200 Independence Avenue SW, Washington, DC. It will be hybrid of in-person and virtual.

LINKS: <u>Federal Register</u>

Pilot and Feasibility Studies in Preparation for Substance Use Prevention Trials (R34 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health, National Institutes of Health

Notice seeking proposals to encourage theoretically driven pilot and/or feasibility research in the following areas: 1) the development and pilot testing of new or adapted interventions to prevent or delay the initiation of substance use and/or the progression from use to misuse or disorder and 2) services research examining questions specific to the prevention of substance use.

Proposals are due annually on February 16, June 16, and October 16. Program expires January 8, 2027.

LINKS: Grants.gov; Solicitation

Regenerative Medicine Standards Curricula Development Program Commerce

Notice seeking proposals for activities to develop and implement undergraduate or graduate level curriculum, or a continuing education training for the existing workforce to support broader implementation of critical underpinning standards in regenerative medicine.

Proposals are due March 10, 2024. The maximum amount per awards is \$250,000.

LINKS: Grants.gov

Solutions to Enable Regional Genomic Medicine eConsult Services (R41 R42 R43 R44 Clinical Trial Optional)

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

Notice seeking proposals from small businesses and partnering IHEs to develop solutions for commercialization that enable regional genomic medicine eConsult Service. <u>STTR</u> and <u>SBIR</u> mechanisms are available.

Proposals are due May 30, 2024. Multiple awards are anticipated.

LINKS: Grants.gov (SBIR); Grants.gov (STTR)

ARPA-H HEalth care Rewards to Achieve Improved OutcomES (HEROES) Hybrid Proposers' Day U.S. Department of Health and Human Services, National Institutes of Health

Notice announcing a proposers' Day in support of the HEalth care Rewards to Achieve Improved OutcomES for All (HEROES) program. The goal of the program is to create rewards that produce improvements in Public Health Outcomes. The program will evaluate novel interventions that can rapidly improve health outcomes for everyone living in a geographic area.

The proposers' day will be held February 13-14, 2024 in Washington DC. Advanced registration is required. Registrations are due by February 5, 2024.

LINKS: Contract Opportunities

### SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

All Hazards Energy Resilience Energy

Notice seeking proposals to advance tools and technologies specifically designed to reduce risks to energy delivery infrastructure from all hazards including cybersecurity, physical security, and climate effects.

Proposals are due March 4, 2024. Estimated \$27 million is available to fund up to 27 awards. Cost sharing is required.

LINKS: Grants.gov

ECosystem for Leading Innovation in Plasma Science and Engineering National Science Foundation

Notice seeking proposals that supports translational plasma science research focused on societal and technological problems within the scope of the Directorates of Engineering, Geosciences, and Mathematical and Physical Sciences.

Proposals are due August 13, 2024 and September 30, 2024.

LINKS: Grants.gov; Solicitation

Expanding Capacity in Quantum Information Science and Engineering National Science Foundation

Notice seeking proposals to increase research capacity and broaden participation in Quantum Information Science and Engineering (QISE) and related disciplines through the creation of a diversified investment portfolio in research and education that will lead to scientific, engineering and technological breakthroughs, while securing a talent pipeline in a field where workforce needs of industry, government and academia continue to outgrow the available talent.

Required letters of intent are due March 8, 2024 for Track 2. Proposals are due April 1, 2024. Estimated \$20 million is available to fund 20 to 30 awards.

LINKS: Grants.gov; Solicitation

Minority Serving Institutions Partnership Program (MSIPP) Consortia Grant Program (CGP) Energy

Notice seeking applications from consortia partnerships consisting of Minority Serving Institutions (MSIs) and Tribal Colleges and Universities (TCUs) with a focus on building and supporting the workforce capacity of the National Nuclear Security Administration's (NNSA) Nuclear Security Enterprise (NSE) by expanding scientific and technical knowledge in the areas of Advanced Manufacturing, Cybersecurity, Engineering, or Nuclear Security, providing experiential learning opportunities for students in Science, Technology, Engineering, and Mathematics (STEM) related disciplines, building and strengthening research and education capacities of the participating institutions, and promoting collaborations between Institutions of Higher Education (IHEs) the Department of Energy (DOE) NNSA NSE.

Applications are due annually on March 15 and June 15 until 2026. Estimated \$5 million is available to fund five or more awards.

LINKS: Grants.gov

Nuclear Data Interagency Working Group (NDIAWG) Research Program Energy

Notice seeking proposals to the Nuclear Data InterAgency Working Group / Research Program for research projects intended to answer nuclear data questions of interest to the research communities supported by those programs and offices.

Required letters of intent are due February 5, 2024. Estimated \$12 million is available to fund multiple awards.

LINKS: Grants.gov

Proposer's Day- VideoLINCS Proposers Day DNI

Notice announcing proposers' day for the VideoLINCS. The Video LINCS program aims to develop novel capabilities to autonomously re-identify objects across diverse video sensor collections and map all objects to a common reference frame. Re-identification (reID) is the process of matching the same object across a video collection, to determine where the object appears throughout the video.

The proposers' day will be held on Wednesday, February 7, 2024, from 9:30 a.m. to 4:30 p.m. ET in Linthicum, MD. Registrations are due by February 1, 2024 at <a href="https://www.client-meeting.net/videolincs-proposers-day">https://www.client-meeting.net/videolincs-proposers-day</a>.

LINKS: Contract Opportunities; Agency Site

Future Manufacturing National Science Foundation

Notice seeking proposals to support fundamental research, education, and training of a future workforce to overcome scientific, technological, educational, economic, and social barriers in order to catalyze new manufacturing capabilities that do not exist today. Future Manufacturing seeks inventive approaches to

invigorate the manufacturing ecosystem and seed nascent future industries that can only be imagined today.

Proposals are due April 11, 2024 and January 13, 2025. Estimated \$28 million is available to fund 16 awards.

LINKS: Grants.gov; Solicitation

FY2024 Research Opportunities in Accelerator Stewardship and Accelerator Development Energy

Notice seeking proposals to conduct cross-cutting use-inspired basic research and development to advance accelerator science and technology and domestic supplier development that supports activities in physical sciences research, and which is of broader benefit to other U.S. government agencies and industry.

Required pre-applications are due February 6, 2024. Estimated \$20 million is available to fund up to 14 awards.

LINKS: Grants.gov

Marine Turtle Conservation Fund Interior

Notice seeking proposals to recover and sustain viable populations of marine turtles in the wild by reducing threats to these marine turtles in their natural habitat.

Proposals are due March 18, 2024. Estimated \$2 million is available to fund 10 awards.

LINKS: Grants.gov

Research in Basic Plasma Science and Engineering Energy

Notice seeking proposals to carry out frontier-level research in basic plasma science and engineering.

Required pre-applications are due February 9, 2024. Estimated \$5 million is available to fund multiple awards.

LINKS: Grants.gov

Responsible Design, Development, and Deployment of Technologies National Science Foundation

Notice seeking proposals from multidisciplinary, multi-sector teams that examine and demonstrate the principles, methodologies, implementations, and impacts associated with responsible design, development, and deployment of technologies in practice.

Proposals are due April 22, 2024. Estimated \$16 million is available to fund 28 to 36 awards.

LINKS: Grants.gov; Solicitation