ARTS, HUMANITIES, and INTERNATIONAL

Digital Projects for the Public National Endowment for the Humanities (NEH)

Notice seeking applications to support projects that interpret and analyze humanities content in primarily digital platforms and formats, such as websites, mobile applications and tours, interactive touch screens and kiosks, games, and virtual environments.

Applications are due June 14, 2023. The maximum award amounts are \$30,000 (Discovery grants), \$100,000 (Prototyping grants), and \$400,000 (Production grants).

LINKS: Grants.gov, Solicitation

U.S. Embassy Mogadishu Public Diplomacy Annual Program Statement Department of State (State)

Notice seeking proposals for programs that strengthen cultural, academic, and professional ties between the United States and Somalia through programming and exchanges that highlight shared values and promote bilateral cooperation.

Applications are accepted until June 30, 2023. The maximum award amount is \$20,000.

LINKS: Grants.gov

National Council on the Arts 209th Meeting National Endowment for the Arts (NEA)

Notice announcing a meeting of the National Council on the Arts for opening remarks and voting on recommendations for grant funding and rejection, followed by updates from NEA Chair Maria Rosario Jackson.

The meeting will be held virtually on March 31, 2023 from 9:30 to 11:00 a.m. ET.

LINKS: Federal Register, Agency Site

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

BJA FY 23 Preventing School Violence: BJA's STOP School Violence Program Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to increase school safety using evidence-based solutions to prevent violence against schools, staff, and students and ensure a positive school climate.

Applications are due May 8, 2023 for Grants.gov. Applications are due May 15, 2023 for JustGrants. Approximately \$79 million is available to fund 85 awards.

LINKS: Grants.gov

FY 2023 EDA Public Works and Economic Adjustment Assistance Programs Department of Commerce (Commerce)

Notice seeking proposals to assist communities and regions in devising and implementing long-term

economic development efforts through a variety of non-construction and construction projects. Cost sharing is required.

Applications are accepted at any time. An estimated \$121.5 million is available for multiple public works awards, and \$39.5 million for multiple EAA awards.

LINKS: Grants.gov, Agency Site

FY 2023 Food for Progress Program Notice of Funding Opportunity United States Department of Agriculture (USDA), Foreign Agricultural Service (FAS)

Notice seeking applications to provide for the donation of U.S. agricultural commodities to developing countries and emerging democracies committed to introducing and expanding free enterprise in the agricultural sector. The commodities are generally sold on the local market and the proceeds are used to support agricultural development activities.

Applications are due May 24, 2023. Questions are due May 16, 2023. Up to \$226 million is available to fund seven awards.

LINKS: Grants.gov, Agency Site

Higher Education Multicultural Scholars Program
National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking applications to provide scholarships to support recruiting, engaging, retaining, mentoring, and training committed multicultural scholars, resulting in either baccalaureate degrees within the food and agricultural science disciplines or Doctor of Veterinary Medicine (D.V.M.) degrees.

Applications are due May 15, 2023. Approximately \$1.25 million is available to fund five awards.

LINKS: Grants.gov, Solicitation

NIJ FY23 Youth Mentoring Research and Evaluation Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking applications to advance basic research and evaluation on mentoring programs that serve youth involved in the justice system.

Applications are due May 30, 2023 for Grants.gov. Applications are due June 13, 2023 for JustGrants. Approximately \$2.8 million is available.

LINKS: Grants.gov, Solicitation

OVC FY 2023 Services for Victims of Human Trafficking Department of Justice (Justice), Office for Victims of Crime (OVC)

Notice seeking applications to develop, expand, or strengthen victim service programs for victims of human trafficking, including those that provide trauma-informed services.

Applications are due May 4, 2023 for Grants.gov. Applications are due May 11, 2023 for JustGrants. Approximately \$29.3 million is available to fund 35 awards. Cost share of 25 percent is required.

LINKS: Grants.gov, Solicitation

HEALTH and MENTAL HEALTH

Blood Brain Barrier Response to Antibodies Targeting Beta-Amyloid (R01 - Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals to promote discovery of cellular and molecular mechanisms that underlie brain blood vessels responses to passive anti-beta-amyloid immunotherapy that result in amyloid-related imaging abnormalities.

Applications are due June 2, 2023. An estimated five awards with a per-year ceiling of \$500,000 are anticipated.

LINKS: Grants.gov, Solicitation

BRAIN Initiative: New Technologies and Novel Approaches for Recording and Modulation in the Nervous System (R01 Clinical Trial Not Allowed)

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

Notice seeking proposals for proof-of-concept testing and development of new technologies and novel approaches for recording and modulation (including various modalities for stimulation/activation, inhibition and manipulation) of cells (i.e., neuronal and non-neuronal) and networks to enable transformative understanding of dynamic signaling in the central nervous system (CNS).

Applications are due June 30, 2023. An estimated \$10 million is available to fund 15-20 awards.

LINKS: Grants.gov, Solicitation

BRAIN Initiative: Optimization of Instrumentation and Device Technologies for Recording and Modulation in the Nervous System (U01 Clinical Trials Not Allowed)

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

Notice seeking proposals to optimize existing or emerging technologies through iterative testing with end users with the potential to address major challenges associated with recording and modulation (including various modalities for stimulation/activation, inhibition and manipulation) of cells (i.e., neuronal and non-neuronal) and networks to enable transformative understanding of dynamic signaling in the central nervous system.

Applications are due June 30, 2023. An estimated \$10 million is available to fund 15 to 20 awards.

LINKS: Grants.gov, Solicitation

Enhancing partnerships to address birth defects, infant disorders and related conditions, and the health of pregnant and postpartum people

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center on Birth Defects and Developmental Disabilities (NCBDDD)

Notice seeking applications to support partnerships to improve the health of pregnant and postpartum people and their infants and those living with birth defects, infant disorders and related conditions across the lifespan.

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

LINKS: Grants.gov

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

Notice seeking applications to develop, implement, and evaluate modules of genomics-related curriculum for the entry-level biomedical research workforce by supporting lead sites teamed with partner sites, such as community, technical, or tribal colleges. The training modules will be made freely available, at no cost to the broader community.

Applications are due June 1, 2023.

LINKS: Grants.gov, Solicitation

Office of the Secretary, Muscular Dystrophy Coordinating Committee Call for Committee Membership Nominations

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

Notice seeking nominations for three slots on the Muscular Dystrophy Coordinating Committee to coordinate the activities across the National Institutes and with other Federal health programs and activities relating to the various forms of muscular dystrophy.

Nominations are due April 28, 2023.

LINKS: Federal Register, Agency Site

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Faithful Integration and Reverse-engineering and Emulation (FIRE)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Microsystems
Technology Office (MTO)

Notice seeking proposals to develop tools that provide a transformative end-to-end capability from system acquisition to exploitation, including preparation.

Proposals are due May 19, 2023. Abstracts are strongly encouraged and due March 31, 2023. Approximately \$70 million is available to fund multiple awards.

LINKS: Grants.gov, Contract Opportunities

Multiobjective Engineering and Testing of ALloy Structures (METALS)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking proposals to develop foundational technologies enabling material as an explicit, continuous variable in structural design. Such foundational technologies include new material test methods to rapidly generate relevant properties and optimization frameworks that leverage materials informatics to represent complex material behavior. Proposed research should investigate innovative approaches that enable revolutionary advances.

Proposals are due June 9, 2023. Abstracts are strongly encouraged and due April 14. 2023. Multiple awards are anticipated.

LINKS: Grants.gov, Contract Opportunities

National Institute of Standards and Technology Center for Neutron Research (NCNR) Comprehensive Cooperative Agreement Program

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

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

Notice seeking applications that offers scientists from industry, government, and academia access to world-class neutron instrumentation with which to conduct research that advances the nation's research priorities.

Applications are due May 15, 2023. The maximum award amount is \$12 million.

LINKS: Grants.gov

Snow Water Supply Forecasting Program
Department of the Interior (Interior), Bureau of Reclamation

Notice seeking applications to improve the skill of water supply forecasts via enhancing snow monitoring through the deployment of emerging technologies to complement existing monitoring techniques and networks.

Applications are due May 12, 2023. Approximately \$11.75 million is available to fund 12 to 20 awards.

LINKS: Grants.gov

USGS Earthquake Hazards Program External Research Support Announcement for Fiscal Year 2024 Department of the Interior (Interior)

Notice seeking applications to support research in earthquake hazards, the physics of earthquakes, earthquake occurrence, and earthquake safety policy and address the Department of Interior's Secretarial priorities.

Applications are due May 24, 2023. Approximately \$4 million is available to fund 75 awards.

LINKS: Grants.gov