ARTS, HUMANITIES, and INTERNATIONAL

Preservation and Access Education and Training National Endowment for the Humanities

Notice seeking proposals that develop and implement educational programs for professionals who preserve and provide access to humanities collections. Such materials include but are not limited to paper-based, photographic, archaeological, ethnographic, artistic, audiovisual, digitized, and born-digital collections.

Proposals are due May 21, 2024. The maximum award amount is \$350,000.

LINKS: Grants.gov; Solicitation

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

BJA FY24 Postconviction Testing of DNA Evidence Justice

Notice seeking proposals to assist in defraying the costs associated with postconviction case review, evidence location, and DNA testing in violent felony cases (as defined by state law) where the results of such testing might show actual innocence.

Proposals are due April 29, 2024. Estimated \$12 million is available to fund up to 12 awards.

LINKS: Grants.gov; Solicitation

FY 2024 High Priority Program-Commercial Motor Vehicle (HP-CMV) U.S. Department of Transportation

Notice seeking proposals to support innovative and impactful projects that advance its mission to reduce crashes, injuries, and fatalities involving large trucks and buses.

Proposals are due April 19, 2024. Estimated \$46.5 million is available to fund up to 30 awards.

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

FY24 Commercial Motor Vehicle Operator Safety Training Program U.S. Department of Transportation

Notice seeking proposals to train individuals in the safe operation of commercial motor vehicles.

Proposals are due April 19, 2024. The maximum award amount is \$200,000.

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

FY24 Young Fishermen's Career Development Projects Commerce

Notice seeking proposals to support projects that provide career development opportunities in commercial fisheries. The objective is to increase the number of skilled individuals that are able and encouraged to enter these professions, addressing the current recruitment and retirement challenges these groups face.

Proposals are due May 2, 2024. Estimated \$1 million is available. Cost share of twenty five percent is required.

LINKS: Grants.gov

NIJ FY24 Research and Evaluation of Policing Practices Justice

Notice seeking proposals for rigorous, applied evaluative research on: police training; police accountability policies and practices; investigative practices to enhance clearance rates; and police officer health and wellness programs.

Proposals are due May 20, 2024. Estimated \$3.5 million is available to fund up to five awards.

LINKS: Grants.gov; Solicitation

SBA Invention, Innovation, and Entrepreneurship Advisory Committee Commerce, Small Business Administration, U.S.

Notice announcing a meeting of the SBA Invention, Innovation, and Entrepreneurship Advisory Committee. The purpose of the meeting is to be an independent source of advice and recommendations to SBA on matters supporting U.S. innovation, addressing commercialization hurdles and other vulnerabilities in the domestic investment and innovation ecosystem, and facilitating entrepreneurial access-to and participation-in federal innovation support and funding programs.

The meeting will be held Tuesday, March 19, 2024, from 10:30 a.m. to 4:30 p.m. Eastern Time (ET).

LINKS: Federal Register

Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) Partnership Grants, Assistance Listing Number 84.334A Education

Notice seeking proposals to provide services at high-poverty middle and high schools.

Proposals are due May 7, 2024. Estimated \$40 million is available to fund up to 34 awards.

LINKS: Grants.gov; Solicitation

NIJ FY24 Research and Evaluation on Youth Justice Topics Justice

Notice seeking proposals for rigorous research and evaluation projects that inform policy and practice in the field of youth justice and delinquency prevention.

Proposals are due May 21, 2024. Estimated \$4 million is available to fund up to six awards.

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

NIJ FY24 W.E.B. Du Bois Program of Research on Reducing Racial and Ethnic Disparities in the Justice System Justice

Notice seeking proposals for two categories of investigator-initiated research: studies that examine how observed racial and ethnic disparities in the justice system might be reduced through public policy intervention at any point during the administration of justice; and studies that advance knowledge and

practice, policy, or both regarding the intersections of race, ethnicity, crime, and justice within the United States.

Proposals are due May 16, 2024. Estimated \$2 million is available to fund up to seven awards.

LINKS: Grants.gov; Solicitation

OVC FY24 Preventing Trafficking of Girls Justice

Notice seeking proposals for the prevention and early intervention of human trafficking.

Proposals are due April 24, 2024. Estimated \$3.5 million is available to fund up to seven awards.

LINKS: Grants.gov; Solicitation

HEALTH and MENTAL HEALTH

Child Care Policy Research Partnerships

U.S. Department of Health and Human Services, Administration for Children and Families

Notice seeking proposals to pursue research questions of current relevance to local, state, and national child care policy.

Proposals are due May 6, 2024. Estimated \$3.2 million is available to fund eight awards.

LINKS: Grants.gov

Community Level Innovations for Improving Health Outcomes U.S. Department of Health and Human Services

Notice seeking proposals for projects to demonstrate that community level innovations that reduce barriers related to social determinants of health (SDOH) can increase use of preventive health services and make progress toward Leading Health Indicator (LHI) targets.

Proposals are due May 15, 2024. Estimated \$8 million is available to fund up to 14 awards.

LINKS: Grants.gov

GLS Campus Suicide Prevention Grant Program

U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration

Notice seeking proposals to support a comprehensive public health and evidence-based approach that: (1) enhances behavioral health services for all college students, including those at risk for suicide, depression, serious mental illness (SMI)/serious emotional disturbances (SED), and/or substance use disorders that can lead to school failure; (2) prevents and reduces suicide and mental and substance use disorders; (3) promotes help-seeking behavior and reduces stigma; and (4) improves the identification and treatment of at-risk college students so they can successfully complete their studies.

Proposals are due May 6, 2024. Estimated \$2,426,758 is available to fund 23 awards.

LINKS: Grants.gov; Solicitation

Medical Scientist Training Program (MSTP) (T32) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to develop a diverse pool of well-trained clinician-scientist leaders available to address the nation's biomedical research needs. Specifically, this funding announcement provides support to eligible, domestic organizations to develop and implement effective, evidence-informed approaches to dual-degree training and mentoring that will keep pace with the rapid evolution of the biomedical research enterprise and lead to the completion of both a clinical degree. NIGMS will accept only one MSTP application per institution.

Proposals are due annually on May 25, September 25, and January 25.

LINKS: Grants.gov; Solicitation

Model Continuums of Care Initiative (MCCI) to Advance Health Equity and End Health Disparities Among Women and Girls in Racial and Ethnic Minority and Other Underserved Communities (U34 Clinical Trials Required)

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

Notice seeking proposals to apply the latest dissemination and implementation science approaches to significantly reduce the prevalence and impact of multi-morbidity among racial/ethnic minority women and girls of reproductive age at risk and living with mental health disorders, substance use disorders, chronic stress, cardiopulmonary diseases, common metabolic disorders (e.g., diabetes), cancer, and HIV/AIDS. This concept proposes a continuum of care approach that integrates preventive health services, primary care, behavioral health, integrative care, and cardiopulmonary and endocrine specialties to fully address health care needs in each of these domains, and to have maximum impact on the overall health and well-being of racial and ethnic minority and other underserved women and girls.

Proposals are due June 18, 2024, October 18, 2024, and February 19, 2025.

LINKS: Grants.gov; Solicitation

Rural Communities Opioid Response Program - Impact
U.S. Department of Health and Human Services, Health Resources and Services Administration

Notice seeking proposals to improve access to integrated, coordinated treatment and recovery services for substance use disorder (SUD), including opioid use disorder (OUD), in rural areas.

Proposals are due May 6, 2024. Estimated \$12 million is available to fund up to 16 awards.

LINKS: Grants.gov

Strategies to Improve Health Outcomes and Advance Health Equity in Rural Populations (R01 Clinical Trial Optional)

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

Notice seeking proposals to support research to improve health and promote health equity in rural populations. Rural populations experience high rates of many causes of morbidity and disability, and high and increasing rates of premature death. Meaningful and sustained improvements in the health of rural populations require effective solutions to address the underlying causes.

Proposals are due May 17, 2024. Estimated \$3 million is available to fund up to four awards.

LINKS: Grants.gov; Solicitation

Supporting Young Breast Cancer Survivors, Metastatic Breast Cancer Patients, and their Families U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Notice seeking proposals to implement proven and innovative strategies to support both young breast cancer survivors (YBCS) and young metastatic breast cancer (MBC) patients in care and aid in closing the gap in disparities and inequities in the survival and quality of life of women in groups that have been economically and socially marginalized.

Proposals are due May 6, 2024. Estimated \$18.4 million is available to fund eight awards over five years.

LINKS: Grants.gov

Meeting of the Clinical Laboratory Improvement Advisory Committee U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Notice announcing a meeting of the for the Clinical Laboratory Improvement Advisory Committee. The purpose of the meeting pertains to general issues related to improvement in clinical laboratory quality and laboratory medicine and specific questions related to possible revision of the Clinical Laboratory Improvement Amendments of 1988 (CLIA) standards.

The meeting will be held on April 10, 2024, from 10 a.m. to 6 p.m., EDT via virtual.

LINKS: Federal Register

FY2024 CDC-NIOSH Broad Agency Announcement (BAA) - Development and Demonstration of Mine Safety and Health Technology

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

Notice seeking proposals to promote the modification or final development of practical technologies or systems that can be adopted by the mining community in a short period of time. Under this specific solicitation, proposals to conduct theoretical or basic research will not be considered.

Required concept papers are due April 5, 2024. Estimated \$2 million to \$5 million is available to fund 6 to 10 awards.

LINKS: Contract Opportunities

Innovations for Healthy Living - Improving Minority Health and Eliminating Health Disparities (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 Institutes of higher education (IHEs) that propose to develop a product, process or service for commercialization with the aim of improving minority health and/or reducing and ultimately eliminating health disparities in one or more populations that experience health disparities.

Proposals are due annually on June 10 and December 10. Program expires December 10, 2026. Multiple awards are anticipated.

LINKS: Grants.gov; Solicitation

NIH Support for Conferences and Scientific Meetings (Parent R13 Clinical Trial Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to support high quality conferences that are relevant to the public health and to the scientific mission of the participating Institutes and Centers.

Proposals are due April 12, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Solicitation

Opioid-Impacted Family Support Program

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

Notice seeking proposals to support training programs that enhance and expand paraprofessionals knowledge and expertise, and to increase the number of peer support specialists and other behavioral health-related paraprofessionals who work on integrated, interprofessional teams in providing services to families impacted by OUD and other SUD.

Proposals are due May 6, 2024. Estimated \$16.8 million is available to fund up to 28 awards.

LINKS: Grants.gov; Solicitation

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Bipartisan Infrastructure Law (BIL): Resilient and Efficient Codes Implementation (RECI) Energy

Notice seeking proposals to continue to support the goals and specification of BIL Section 40511, as well as a broader

government-wide approach to advancing building codes and supporting their successful implementation.

Concept papers are due April 5, 2024. Estimated \$90 million is available to fund 20 to 40 awards.

LINKS: Grants.gov; Solicitation

Computer Science for All National Science Foundation

Notice seeking proposals to provide all U.S. students with the opportunity to participate in computer science (CS) and computational thinking (CT) education in their schools at the preK-12 levels.

Proposals are due June 4, 2024 and February 12, 2025. Estimated \$20 million is available to fund 27 awards.

LINKS: Grants.gov; Solicitation

Improving Undergraduate STEM Education: Computing in Undergraduate Education National Science Foundation

Notice seeking proposals to better prepare a wider, more diverse range of students to collaboratively use computation across a range of contexts and challenging problems.

Proposals are due May 30, 2024. Estimated \$7.5 million is available to fund six awards.

LINKS: Grants.gov; Solicitation

Commerce

Notice seeking proposals to support research in the following fields: Advanced Network Technologies, Applied and Computational Mathematics, Artificial Intelligence, Big Data, Biometrics, Cloud Computing, Cyber-Physical Systems, Cybersecurity, Forensic Science, Health Information Technology, Human Factors and Usability, Information Access, Information Processing and Understanding, Internet of Things (IoT), Metrology Infrastructure for Modeling and Simulation, Privacy Engineering, and Statistics for Metrology.

Proposals are due March 5, 2026. Multiple awards are anticipated.

LINKS: Grants.gov

ROSES 2024: F.7 Support for Open-Source Tools, Frameworks, and Libraries National Aeronautics and Space Administration

Notice seeking proposals for the improvement and sustainment of existing high-value, open-source tools, frameworks, and libraries that have significantly impacted the SMD science community.

Proposals are due June 7, 2024. Notices of Intent are requested and due May 3, 2024. Estimated \$4 million is available.

LINKS: Grants.gov; Solicitation

Snow Water Supply Forecasting Program FY 2024 Interior

Notice seeking proposals 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.

Proposals are due May 6, 2024. The maximum amount for awards is \$999,999.

LINKS: Grants.gov

Continuous-correctness On Opaque Processors (COOP) Proposers Day Defense

Notice announcing a proposers' day for Continuous-correctness On Opaque Processors. The COOP program seeks to develop transformative tools and techniques to continuously guarantee that software is running correctly. By combining formal methods and side channels, COOP aims to unify computer science and physics to continuously guarantee computational correctness.

The Proposers' day will be held March 18, 2024 at from 8:00 a.m. ET to 5:00 p.m. ET at at the Amentum Kennan Conference Room located at 4122 Wilson Blvd Suite 200, Arlington, VA. Registrations are due by March 13, 2024.

LINKS: Contract Opportunities

Internet of Things Advisory Board Commerce

Notice announcing a meeting of the Internet of Things Advisory Board. The agenda for the April, 2024 meeting is expected to focus on finalizing the IoT Advisory Board's report for the IoT Federal Working Group and the recommendations in that report.

The meeting will be held Tuesday, April 2 and Wednesday, April 3, 2024 from 11a.m. until 5 p.m., ET. The meeting will be virtual via Webex webcast.

LINKS: Federal Register

AFRL FY 24 Data Assimilation Center of Excellence Defense

Notice seeking proposals to explore new, innovative approaches in the context of high-speed flows, combustion, and propulsion problems of interest to the United States Air Force and United States Space Force.

Required white papers are due April 15, 2024. Grant awards are up to \$1.2 million per year. Multiple awards are anticipated.

LINKS: Grants.gov

Bipartisan Infrastructure Law (BIL) Advanced Energy Manufacturing and Recycling Grant Program Section 40209 Energy

Notice seeking proposals to increase domestic manufacturing and recycling capacity for materials, components, and systems needed for the clean energy transition; and to reduce Greenhouse Gas (GHG) emissions in the United States manufacturing sector through substantial reductions in existing facilities and new builds that result in low carbon materials.

Concept papers are due April 8, 2024. Estimated \$425 million is available to fund 5 to 25 awards. Cost sharing is required.

LINKS: Grants.gov; Solicitation

Confronting Hazards, Impacts and Risks for a Resilient Planet National Science Foundation

Notice seeking proposals focusing on innovative and transformative research that advances Earth system hazard knowledge and risk mitigation in partnership with affected communities.

Proposals are due June 6, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Solicitation

Material Synthesis Technologies for Universal and Diverse Integration Opportunities (M-STUDIO) Defense

Notice seeking proposals in the following technical areas: development of a nano-scale heterogeneous material synthesis on lattice mismatch substrates to realize defect-free multi-layer heterogeneous junctions with atomically sharp surface/interface and atomically abrupt compositional transition.

Applications are due May 6, 2024. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

Notice announcing a meeting of the Advisory Committee for Engineering. The purpose of the meeting is to provide advice, recommendations and counsel on major goals and policies pertaining to engineering programs and activities.

The meeting will be held April 4, 2024; 10:00 a.m.–6:00 p.m. (ET); April 5, 2024; 8:30 a.m.–1:00 p.m. (ET) at NSF, 2415 Eisenhower Avenue, Alexandria, VA. This is a hybrid meeting.

LINKS: Federal Register