### ARTS, HUMANITIES, and INTERNATIONAL

FY2024 American Battlefield Protection Program (ABPP) - Battlefield Interpretation Grant Interior

Notice seeking proposals to modernize and enhance battlefield education and interpretation – to inspire wonder, understanding and empathy at the places that witnessed some of our nation's most challenging events. This grant program encourages the use of technology to connect with visitors through videos, mobile apps, interpretive signs, augmented reality and more.

Proposals are due June 12, 2024. Estimated \$1 million is available to fund 12 awards. Cost sharing is required.

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

2024 Media Professionalization Assistance Program State

Notice seeking proposals to support specific projects and initiatives that facilitate the development of media freedom and journalistic professional standards in Montenegro through grant awards ranging from \$30,000 – \$70,000.

Proposals are due May 14, 2024. Estimated \$305,000 is available to fund 5 to 10 awards.

LINKS: Grants.gov

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

Braille Training Program Education

Notice seeking proposals to projects that will (1) provide training in the use of braille for personnel providing vocational rehabilitation (VR) services or educational services to youth and adults who are blind; (2) develop braille training materials; (3) develop methods used to teach braille; and (4) develop activities used to promote the knowledge and use of braille and nonvisual access technology for youth and adults who are blind.

Proposals are due May 13, 2024. Estimated \$342,000 is available to fund three awards.

LINKS: <u>Grants.gov</u>; <u>Federal Register</u>

National Professional Development Program, Assistance Listing Number 84.365Z Education

Notice seeking proposals for professional development activities intended to improve instruction for English learners (ELs) and assists education personnel working with ELs to meet high professional standards.

Proposals are due May 13, 2024. Estimated \$8.4 million is available to fund up to 12 awards.

LINKS: Grants.gov; Federal Register

NASA and Partners Small Business and HBCU Summit: Create, Connect and Collaborate NASA, Commerce, Small Business Administration, U.S.

Notice announcing an exclusive opportunity to explore federal contracting opportunities with NASA and its partners while fostering collaboration with Historically Black Colleges and Universities (HBCUs). The "NASA and Partners Small Business and HBCU Summit: Create, Connect & Collaborate" is a dynamic event designed as the gateway for small businesses and educational institutions to forge valuable connections within the aerospace and technology sectors.

The meeting will be held Friday, April 5, 2024 from 8:00 a.m. to 3:00 p.m. ET at Howard University School of Business, 2600 6th Street, NW, Washington DC.

LINKS: Contract Opportunities; Agency Site

National Board for Education Sciences Education

Notice announcing a meeting of the National Board for Education Sciences. The purpose is to provide national leadership in expanding fundamental knowledge and understanding of education from early childhood through postsecondary study, in order to provide parents, educators, students, researchers, policymakers, and the general public with reliable information about the condition and progress of education in the United States; educational practices that support learning and improve academic achievement and access to educational opportunities for all students; and the effectiveness of Federal and other education programs.

The meeting will be held on Friday, March 29, 2024, from 10 a.m.— 4 p.m. (EST). The meeting will be conducted virtually via Microsoft Teams.

LINKS: Federal Register

Agriculture and Food Research Initiative Competitive Grants Program Education and Workforce Development

U.S. Department of Agriculture

Notice seeking proposals that focuses on developing the next generation of research, education, and extension professionals in the food and agricultural sciences.

Proposals due dates vary by program. Estimated \$49 million is available.

LINKS: Grants.gov; Solicitation

Migrant and Seasonal Head Start Expansion, and Migrant and Seasonal Early Head Start-Child Care Partnership Expansion Grants

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

Notice seeking proposals for the purpose of expanding access to high-quality, comprehensive services to Migrant and Seasonal infants, toddlers, and their families through Early Head Start-Child Care (EHS-CC) Partnerships, and/or through the expansion of Migrant and Seasonal Head Start services.

Proposals are due May 14, 2024. Estimated \$14,658,024 is available to fund up to seven awards.

LINKS: Grants.gov; Agency Site

OJJDP FY24 Emergency Planning Demonstration Program for Juvenile Justice Residential Facilities Justice

Notice seeking proposals to support emergency planning for state, local, and Tribal juvenile justice residential facilities. For youth who reside in residential facilities, it is crucial that applicants plan for and facilitate continued meaningful engagement with family and other supportive members of their community.

Proposals are due April 30, 2024. Estimated \$500,000 is available.

LINKS: Grants.gov; Solicitation

OJJDP FY24 Opioid Affected Youth Initiative Justice

Notice seeking proposals to support the efforts of communities to develop prevention and intervention responses that identify, respond to, treat, and support children, youth, and families impacted by opioid use and other substance use disorders.

Proposals are due April 30, 2024. Estimated \$7,685,800 is available to fund 10 awards.

LINKS: Grants.gov; Solicitation

Promoting Postbaccalaureate Opportunities for Hispanic Americans (PPOHA) Program, Assistance Listing Number (ALN) 84.031M Education

Notice seeking proposals to: expand postbaccalaureate educational opportunities for, and improve the academic attainment of, Hispanic students; and expand the postbaccalaureate academic offerings as well as enhance the program quality in the institutions of higher education that are educating the majority of Hispanic college students and helping large numbers of Hispanic and low-income students complete postsecondary degrees.

Proposals are due May 13, 2024. Estimated \$11.3 million is available to fund up to 16 awards.

LINKS: Grants.gov; Federal Register

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

Expanding the National Approach to Chronic Disease Education and Awareness U.S. Department of Health and Human Services, Centers for Disease Control and Prevention

Notice seeking proposals to expand and advance CDC's work on education, outreach, and public awareness activities to strengthen the science base for prevention, education, and public health awareness for a variety of chronic diseases that do not currently have dedicated resources that would lead to meaningful patient outcomes.

Proposals are due May 10, 2024. Estimated \$5.85 million is available to fund six awards.

LINKS: Grants.gov

Exploring Proteogenomic Approaches to Unravel the Mechanisms of Mis-Folded Protein Accumulation in Tauopathies (R01 Clinical Trial Not Allowed)

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

Notice seeking proposals to explore the accumulation of misprocessed proteins in Tauopathies within specific brain regions and cell types. NIA encourages collaborative efforts to create advanced single-cell or single-cell type proteogenomic platforms.

Proposals are due June 10, 2024. Estimated \$4 million is available to fund four to six awards.

LINKS: Grants.gov; Solicitation

Institutional Training Programs to Advance Translational Research on Alzheimer's Disease (AD) and AD-Related Dementias (ADRD) (T32 Clinical Trial Not Allowed)

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

Notice seeking proposals to enable the development of a diverse, translational research workforce capable of participating and/or leading cross-disciplinary team science programs focused on advancing translational research for Alzheimer's disease (AD) and AD-related dementias (ADRD). This NOFO will support institutional training programs for predoctoral and postdoctoral level researchers from various educational backgrounds (i.e., basic biology, translational and clinical research, data science, and behavioral research).

Proposals are due annually on May 25 and September 25. Program expires September 26, 2026. Estimated \$2.7 million is available to fund three to five awards per year.

LINKS: Grants.gov; Solicitation

NIDCR Mentoring Network to Promote a Diverse Dental, Oral and Craniofacial Research Workforce (UE5 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 dental, oral, and craniofacial (DOC) research workforce.

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

LINKS: Grants.gov; Solicitation

NIH Common Fund Data Ecosystem (CFDE) Cloud Workspace Implementation Center (OT2) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to build and maintain a thriving ecosystem that enables the research community to (re)use data, knowledge, and other digital resources generated by Common Fund programs to accelerate discovery, enhance health, and reduce illness.

Proposals are due April 22, 2024. Estimated \$750,000 is available for the first year.

LINKS: Contract Opportunities

NINDS Advanced Institutional Research Training Program (T32 Clinical Trial Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for institutional research training programs in areas relevant to the NINDS mission.

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

LINKS: Grants.gov; Solicitation

Utilizing Equipment to Study Environmental Extrinsic Factors and Enhance Rigor and Reproducibility of Animal Research (R24, Clinical Trials Not-Allowed)

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

Notice seeking proposals from core facilities, resource centers, animal vivaria, or individual investigators of other shared resources to systematically study the roles of critical environmental extrinsic factors in biological, behavioral, and treatment studies using animal model species, with the objective of enhancing the rigor and reproducibility of animal research.

Proposals are due September 25, 2024, September 25, 2025, and September 25, 2026.

LINKS: Grants.gov; Solicitation

Health Science Futures: Office-Wide Innovative Solutions Opening for Advanced Research Projects Agency for Health

U.S. Department of Health and Human Services

Notice seeking proposals to develop innovative technologies, tools, and platforms that can be applied to a broad range of diseases.

Proposals are due March 14, 2025. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

Proactive Health Office: Office-Wide Innovative Solutions Opening for Advanced Research Projects Agency for Health

U.S. Department of Health and Human Services

Notice seeking proposals to improve the healthspan and health outcomes of Americans prior to the onset of disease and/or the development of diminished quality of life from illness. Specifically, PHO hypothesizes that population-level improvements in access to and uptake of disease prevention and wellness-promoting behaviors and development of novel early-detection methods and prophylactic interventions could drastically improve the health of American throughout their lives, and that system level innovations are required for delivery of proactive health effectively.

Proposals are due March 14, 2025. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

Resilient Systems Office: Office-Wide Innovative Solutions Opening for Advanced Research Projects Agency for Health

U.S. Department of Health and Human Services

Notice seeking proposals that drive innovations to enhance the adaptability, reliability, and interoperability of the health ecosystem that foster flexibility and enable adaptation to system stressors, so that people and systems remain well-positioned to deliver high-quality care and improve health outcomes.

Proposals are due March 14, 2025. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

Scalable Solutions Office: Office-Wide Innovative Solutions Opening for Advanced Research Projects Agency for Health

U.S. Department of Health and Human Services

Notice seeking proposals for solutions to improve the scalability and affordability of health care solutions, bridge gaps in underserved areas, and extend remote access to expertise by developing location-specific interventions, telemedicine solutions, and mobile health clinics.

Proposals are due March 14, 2025. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

SuRE and SuRE-First Awards

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

Notice seeking proposals for research capacity building at eligible higher education institutions through funding investigator-initiated biomedical research in basic, social, clinical, behavioral, or translational science that falls in the mission areas of the NIH. <u>Sure</u> and <u>Sure-First</u> Awards are both available.

Proposals are due May 29, 2024. Multiple awards are anticipated.

LINKS: Grants.gov (SuRE-First); Grants.gov (SuRE)

### SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Air Force Fiscal Year 2025 Young Investigator Program (YIP) Defense

Notice seeking proposals to foster creative basic research in science and engineering; enhance early career development of outstanding young investigators; and increase opportunities for the young investigator to recognize the Air Force and Space Force mission and related challenges in science and engineering.

Required white papers are due April 22, 2024. The maximum award amount is \$150,000 per year.

LINKS: Grants.gov

Coastal Ecosystems Climate Resilience Environmental Protection Agency

Notice seeking proposals for research needed to advance our understanding of the properties and processes important to climate resilience in estuarine and coastal marine ecosystems to better inform coastal ecosystem management strategies. Resilient coastal ecosystems and the benefits they provide may persist over time in the face of multiple stressors or disturbances.

Proposals are due May 1, 2024. Estimated \$8.4 million is available to fund seven awards.

LINKS: Grants.gov

FY 2024 Funding for Accelerated, Inclusive Research (FAIR) Energy

Notice seeking proposals for fundamental research in fields supported by the Department of Energy's Office of Science to build research capacity at institutions historically underrepresented in the Office of Science (SC) portfolio, i.e. non-R1 minority serving institutions (MSIs) and non-R1 emerging research institutions.

Required pre-proposals are due April 23, 2024. Proposals are due July 16, 2024. Estimated \$35 million is available to fund up to 80 awards.

LINKS: Grants.gov; Agency Site

FY 2024 Reaching a New Energy Sciences Workforce (RENEW) Energy

Notice seeking proposals to build foundations for Office of Science (SC) research through traineeships at academic institutions that have been historically underrepresented in the SC portfolio.

Pre-proposals due April 30, 2024. Proposals due July 23, 2024. \$50 million available for up to 30 awards.

LINKS: Grants.gov; Agency Site

Global Centers
National Science Foundation

Notice seeking proposals for international, interdisciplinary collaborative research centers that will apply best practices of broadening participation and community engagement to develop use-inspired bioeconomy research to address one or more global challenges identified by the scientific community.

Proposals are due June 11, 2024. Estimated \$25 million available to fund five to seven awards.

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

NSF Ocean Observatories Initiative Facility Board (OOIFB) Administrative Support Office National Science Foundation

Notice seeking proposals to engage the user community through workshops, community meetings, and other interactive mechanisms to provide the NSF OOI and the NSF with a better understanding of the current and future community needs as they relate to the scientific and technological innovation that the OOI supports.

Proposals are due June 10, 2024. Estimated \$3.5 million is available.

LINKS: Grants.gov; Solicitation

NASA Advisory Council; Science Committee National Aeronautics and Space Administration

Notice announcing a meeting of the Science Committee of the NASA Advisory Council (NAC). The meeting will be held for the purpose of soliciting, from the scientific community and other persons, scientific and technical information relevant to program planning.

The meeting will be held Monday, March 25, 2024, 10:00 a.m.-4:30 p.m., Eastern Time via virtual only.

LINKS: Federal Register

USGS Earthquake Hazards Program External Research Support Announcement for Fiscal Year 2025 Interior

Notice seeking proposals 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 related to centering equity and environmental justice in everything we do.

Proposals are due May 23, 2024. Estimated \$5 million is available to fund 60 awards.

LINKS: Grants.gov