ARTS, HUMANITIES, and INTERNATIONAL

Landmarks of American History and Culture National Endowment for the Humanities (NEH)

Notice seeking proposals for a series of one-week residential, virtual, and combined format workshops across the nation to enhance and strengthen how K-12 educators, higher education faculty, and humanities professionals incorporate place-based teaching and learning in the humanities.

Applications are due February 1, 2023. An estimated 13 awards with a ceiling of \$190,000 are anticipated.

LINKS: Grants.gov, Solicitation

Sustaining Cultural Heritage Collections National Endowment for the Humanities (NEH)

Notice seeking proposals supporting sustainable conservation measures that mitigate deterioration, prolong the useful life of collections, and strengthen institutional resilience.

Applications are due January 12, 2023. An estimated 14 awards with a ceiling of \$350,000 are anticipated.

LINKS: Grants.gov, Solicitation

Alaska Native and Native Hawaiian Culture and Arts Development Grant Program Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications interested in developing this program for Alaska Native and Native Hawaiian culture and arts programs.

Applications are due January 9, 2023. Approximately \$250,000 is available to fund five awards.

Limited Submission: Only one application per entity will be accepted.

LINKS: Grants.gov

Institutes for Higher Education Faculty and Institutes for K-12 Educators National Endowment for the Humanities (NEH)

Notice seeking applications that convene higher education faculty or K-12 educators from across the nation to deepen and enrich their understanding of significant topics in the humanities and enrich their capacity for effective scholarship and teaching.

Applications are due February 1, 2023. The maximum award amount is \$220,000.

LINKS: Grants.gov, Solicitation

U.S. Embassy Lome PAS Annual Program Statement Department of State (State)

Notice seeking proposals for programs that strengthen cultural ties between the U.S. and Togo through cultural and exchange programming that highlights shared values and promotes bilateral cooperation. All programs must include an American cultural element, or connection with American expert/s, organization/s, or institution/s in a specific field that will promote increased understanding of U.S. policy and perspectives.

Applications are due August 31, 2023. An estimated 10 awards with a ceiling of \$25,000 are anticipated.

UNO Office of Research Funding Opportunities

Limited Submission: One proposal per organization is allowed.

LINKS: Grants.gov

VAU PAS FY2023 Request for Statements of Interest: Annual Program Statement Department of State (State)

Notice seeking statements of interest (SOI) that strengthens people-to-people ties between the United States and the people of Venezuela through cultural, educational, and media support programs that highlight shared values and promote a peaceful, democratic transition.

Proposals will be accepted until July 31, 2023. Statements of Interest will be reviewed monthly. Approximately \$500,000 is available to fund 12 awards.

LINKS: Grants.gov, Solicitation

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

2023 DHS SLA for Minority Serving Institutions (MSI) Department of Homeland Security (Homeland Security)

Notice seeking proposals from minority serving institutions to provide opportunities for students and faculty to engage in research projects addressing Homeland Security research areas.

Applications are due January 4, 2023. An estimated nine awards with a ceiling of \$1 million are anticipated.

LINKS: Grants.gov

2023 Empowering Communities to Deliver and Sustain Evidence-Based Chronic Disease Self-Management Education Programs Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking proposals to develop capacity for, deliver, and sustain evidence-based self-management education and support programs among older adults and adults with disabilities.

Applications are due January 11, 2022. An estimated ten awards with a ceiling of \$600,000 are anticipated.

LINKS: Grants.gov

Fiscal Year (FY) 2023 AmeriCorps Seniors Workforce Development AmeriCorps (AmeriCorps)

Notice seeking applications to support projects focused on supporting older adults as they seek to secure employment in professional, skilled labor, or para-professional careers. Applicants are required to match funds equal to 10 percent of their total requested 3-year program budget.

Applications are due February 1, 2023. Approximately \$5 million is available.

LINKS: Grants.gov, Solicitation

Notice seeking applications to provide funds for undergraduate and graduate students in research projects that involve all activities relevant to the creation of geologic maps (defined broadly as all maps that characterize the solid Earth and/or its constituents) as a major component. Through cooperative agreements, the NCGMP hopes to expand the research and educational capacity of academic programs that teach earth science students the broad range of techniques relevant to geologic mapping and the analysis of field, geophysical, borehole, and remote sensing data.

Applications are due January 10, 2023.

LINKS: Grants.gov

Youth Engagement, Education, and Employment Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications that promote wildlife conservation and public land management under the Public Lands Corps Act (PLC, FWS Youth Corps) through engagement, employment, and education of our nation's diverse youth and veterans.

Applications are due September 10, 2023. Approximately \$18 million is available to fund 280 awards. Cost sharing of 25 percent is required.

LINKS: Grants.gov

Freedom of Information Act (FOIA) Advisory Committee National Archives and Records Administration (NARA)

Notice announcing a meeting of the Freedom of Information Act (FOIA) Advisory Committee. The purpose of the meeting will be to hear from a panel discussing complex FOIA requests and litigation, and to hear reports from each of the three subcommittees.

The meeting will be on December 1, 2022, from 10 a.m. to 12:30 p.m. ET via virtually. Registration are due November 29, 2022, to attend.

LINKS: Federal Register

HEALTH and MENTAL HEALTH

2023 Empowering Communities to Deliver and Sustain Evidence-Based Falls Prevention Programs Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking proposals to reduce falls and/or falls risk among older adults and adults with disabilities in their community through the implementation of evidence-based falls prevention programs, focusing on those older adults in underserved areas/populations.

Applications are due January 11, 2023. Multiple awards with a ceiling of \$600,000 are anticipated.

LINKS: Grants.gov

AFPMB DWFP FY 23 Announcement

Department of Defense (Defense), Armed Forces Pest Management Board (AFPMB)

Notice seeking proposals for original and innovative research designed to develop new interventions for protection of deployed military personnel from diseases caused by arthropod-borne pathogens and to improve control of bed bugs and filth flies.

UNO Office of Research Funding Opportunities

4

Applications are due December 8, 2022. Multiple awards with a per-year ceiling of \$300,000 are anticipated.

LINKS: Grants.gov, Contract Opportunities

MCH Nutrition Training Program

Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking proposals to promote the healthy nutrition of mothers, children, and families by establishing and enhancing nutrition centers of excellence to train future and current MCH nutrition professionals.

Applications are due February 2, 2023. An estimated eight awards with a ceiling of \$225,000 are anticipated.

LINKS: Grants.gov

Targeting Inflammasomes in Substance Abuse and HIV (R21 and R01 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals to delineate the role of inflammasomes in the neuropathology produced by acute or chronic drug exposure and HIV infection. R01 and R21 mechanisms are available.

R21 applications are due March 15, 2023. An estimated six awards with a ceiling of \$275,000 are anticipated. R01 applications are due March 16, 2023. An estimated six awards with a ceiling of \$500,000 are anticipated.

LINKS: Grants.gov (R21), Grants.gov (R01)

Strengthening Resilient Emotions and Nimble Cognition Through Engineering Neuroplasticity (STRENGTHEN) Proposers Day Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice announcing a proposers' day to (1) introduce the research community to the STRENGTHEN program vision and goals, (2) explain the mechanics of a DARPA program and the milestones of this particular effort, and (3) encourage and promote teaming arrangements among potential organizations that have the relevant expertise, facilities, and capabilities for executing a research and development program responsive to the STRENGTHEN program goals.

The Proposers Day will be held on November 18, 2022 from 9 a.m. to 1:30 p.m. at The Executive Conference Center, Strategic Analysis, Inc. (4075 Wilson Blvd, Arlington, VA). Advance registration is required.

LINKS: Contract Opportunities, Agency Site

Innovation Award: COVID-19 and Health Equity (U01) Clinical Trials Not Allowed Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking applications to fund COVID research that will strengthen and advance research in minority health and healthy equity, increase understanding of health disparities, and provide future direction for research that will contribute to regulatory decision making.

Applications are due January 16, 2023. Optional letters of intent are due December 6, 2022. Up to \$2 million is available to fund four awards.

LINKS: Grants.gov, Solicitation

John Lewis NIMHD Research Endowment Program (S21 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Minority Health and Health Disparities (NIMHD)

Notice seeking applications to strengthen the research infrastructure and training capacity at eligible institutions of higher education to facilitate minority health and health disparities research and enhance the diversity of the scientific workforce.

Applications are due January 17, 2023. Optional letters of intent are due December 17, 2022. Approximately \$12 million is available to fund six awards.

Limited Submission: Only one application per institution is allowed.

LINKS: Grants.gov, Solicitation

Programmatic Interventions to Increase Uptake of Influenza and COVID-19 Vaccination Among Students Attending Institutions of Higher Education Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to conduct to investigate the following: 1) assessing knowledge and attitudes about influenza and COVID-19 vaccination coverage and mandates among undergraduate students; 2) identifying barriers and factors associated with likelihood of influenza and COVID-19 vaccine uptake; 3) designing, implementing, and assessing the effectiveness of one or more approaches to increase influenza and COVID-19 vaccination coverage among undergraduate students; and 4) performing a cost-assessment of the intervention(s).

Applications are due January 13, 2023. Optional letters of intent are due December 14, 2022. Approximately \$1.5 million is available over three years.

Limited Submission: Only one application per institution is allowed.

LINKS: Grants.gov

Research Grants for Preventing Violence and Violence Related Injury (R01) Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Injury Prevention and Control (NCIPC)

Notice seeking applications that will help expand and advance understanding of approaches to prevent community violence and eliminate racial and ethnic inequities in risk for community violence. This initiative is intended to support effectiveness research to evaluate innovative programs, practices, or policies among groups experiencing a high burden of community violence.

Applications are due January 26, 2023. Approximately \$9.6 million is available to fund eight awards for three years.

LINKS: Grants.gov

Transformative Educational Advancement and Mentoring Network (TEAM) (R25 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to pilot test the use of training champions (TCs) at minority serving institutions

UNO Office of Research Funding Opportunities

(MSIs), to support the development of educational activities and scientific career development programs and promote the diversity of the cancer research workforce.

Applications are due February 10, 2023. Approximately \$2.55 million is available to fund five awards in FY 2023.

LINKS: Grants.gov, Solicitation

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

HPC4 Energy Innovation Program: Collaborations for U.S. Manufacturers Department of Energy (Energy)

Notice seeking proposals to improve manufacturing processes, address products' lifecycle energy consumption, and increase the efficiency of energy conversion and storage technologies. The HPC4Mtls Program is interested in collaborations that address key challenges in developing, modifying, and/or qualifying new or modified materials that perform well in severe or complex environments through the application of HPC, modeling, simulation, and data analysis.

Concept papers are due December 6, 2022. Grants awards are up to \$300,000. 20 percent cost share is required. Colleges and universities are eligible to partner.

LINKS: Contract Opportunities

Strategic Environmental Research and Development Program (SERDP) Exploratory Development (SEED) Broad Agency Announcement Department of Defense (Defense), U.S. Army Corps of Engineers (USACE)

Notice seeking proposals to fund research and development that addresses environmental issues relevant to the management and mission of DoD. SERDP-supported efforts lead to the development and application of innovative environmental technologies or methods that improve the environmental performance of DoD by improving outcomes, managing environmental risks, and/or reducing costs or time required to resolve environmental problems.

Proposals are due March 14, 2023.

LINKS: Contract Opportunities, Agency Site

Young Faculty Award (YFA) Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals from rising stars in junior research positions in academia and equivalent positions at non-profit research institutions, particularly those without prior DARPA funding, to expose them to Department of Defense (DoD) needs and DARPA's mission to create and prevent technological surprise.

Applications are due February 7, 2023. Multiple awards are anticipated.

LINKS: Grants.gov, Contract Opportunities

2024 Sea Grant Knauss Marine Policy Fellowship National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals to provide an educational and employment opportunity for current and recent graduate students interested in ocean, coastal and Great Lakes resources and the national policy decisions

UNO Office of Research Funding Opportunities

affecting those resources, regardless of race, color, religion, place of origin, gender, sexual orientation, age, socio-economic status, disability or veteran status.

Proposals are due March 30, 2023. The maximum award amount is \$90,500.

LINKS: Grants.gov

Artificial Intelligence and Machine Learning for Autonomous Optimization and Control of Accelerators and Detectors

Department of Energy (Energy), Office of Science (SC)

Notice seeking applications to support efforts essential to developing leading core competencies and transformative technologies that significantly advance the state-of-the art AI and data analytics capabilities in accelerator science and nuclear physics research.

Applications are due January 11, 2023. Approximately \$16 million is available to fund multiple awards.

LINKS: Grants.gov

Paleoclimate National Science Foundation (NSF)

Notice seeking proposals to research on the physical, chemical and biological processes that influence the Earth's climate over the long term and enables understanding of present climate variability and future trends.

Proposals are accepted anytime.

LINKS: Grants.gov, Solicitation

Partnerships in Astronomy & Astrophysics Research and Education National Science Foundation (NSF)

Notice seeking proposals to improve the quality and environment of astronomy and astrophysics research and education by stimulating the development of formal, long-term partnerships that provide authentic pathways into the research enterprise and broaden the participation of individuals from groups underrepresented in astronomy. Partnerships must substantially involve institutions seeking to create opportunities for student and faculty research that will increase the recruitment, retention, and success of these individuals.

Proposals are due February 15, 2023. Approximately \$1.5 million is available to fund three to five awards.

LINKS: Grants.gov, Solicitation

Planetary Science Advisory Committee National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Planetary Science Advisory Committee. The purpose of the meeting is to solicit from the scientific community and other persons, scientific and technical information relevant to program planning.

The meeting will be held December 5, 2022 - December 6, 2022 from 10:00 a.m. to 6:00 p.m. ET. The meeting will be held virtually.