ARTS, HUMANITIES, and INTERNATIONAL

Fellowship Programs at Independent Research Institutions National Endowment for the Humanities

Notice seeking applications supports institutions that provide fellowships for advanced humanities research in the U.S. and abroad, foster communities of intellectual exchange among participating scholars, and provide access to resources that might otherwise not be available to the participating scholars.

Applications are due August 9, 2023. The maximum amount for awards is \$565,000. Cost sharing is required.

LINKS: Grants.gov; Solicitation

Dialogues on the Experiences of War National Endowment for the Humanities

Notice seeking proposals the study and discussion of important humanities sources about war and military service, in the belief that these sources can help U.S. military veterans and others think more deeply about the issues that they raise.

Applications are due September 7, 2023. An estimated ten awards with a ceiling of \$100,000 are anticipated.

LINKS: Grants.gov; Solicitation

English Programs Fund State

Notice seeking proposals to carry out programs that will enhance the knowledge of English among target audiences and will improve the teaching of English at Armenian educational institutions through professional development opportunities for English teachers/educators and related activities. The initiative will advance the U.S. Government goal of promoting English language learning and enhancing the understanding of U.S. culture and values.

Applications are due July 10, 2023. Estimated \$960,000 is available to fund up to four awards.

LINKS: Grants.gov; Solicitation

Inclusive Development and Equitable Assistance (IDEA) LWA Agency for International Development

Notice seeking applications to respond to the needs and priorities of marginalized and underrepresented groups and/or people in vulnerable situations (MUGVPs) as well as communities of all diverse identities and experiences. The applicant will seek to build the capacity of organizations that serve MUGVPs to help them meet their goals and advance inclusive development programming.

Applications are due July 17, 2023. Estimated \$99 million is available.

LINKS: Grants.gov

Notice seeking proposals to support higher education opportunities for Afghan students and young professionals, particularly women and girls, inside Afghanistan, and to maintain an educated workforce in which will be the basis for political and economic stabilization in Afghanistan.

Applications are due July 10, 2023. Estimated \$1.5 million is available to fund multiple awards.

LINKS: Grants.gov

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Agriculture in the K-12 Classroom U.S. Department of Agriculture

Notice seeking applications to increase agricultural literacy through K-12 education.

Applications are due July 6, 2023. Estimated \$960,000 is available.

LINKS: Grants.gov; Solicitation

FY24 Saltonstall-Kennedy Competition Commerce

Notice seeking proposals that demonstrate direct benefits to U.S. fisheries and meaningful participation of fishing communities.

Applications are due July 24, 2023. Estimated \$10 million is available to fund approximately 40 awards.

LINKS: Grants.gov

Implementation of Restoration Activities for Iowa Floodplain Easement Programs U.S. Department of Agriculture

Notice seeking applications to purchase floodplain easements as an alternative measure to traditional Emergency Watershed Protection (EWP) recovery where it is determined that acquiring an easement in lieu of recovery is the more economical and prudent approach to reducing a threat to life or property or as specifically authorized through individual appropriations.

Applications are due July 10, 2023. Estimated \$5 million is available to fund five awards.

LINKS: Grants.gov

BJA FY 23 Second Chance Act Training and Technical Assistance Program Justice

Notice seeking applications to provide a comprehensive response to the large number of incarcerated adults and juveniles who leave prisons, jails, and juvenile residential facilities and return to communities across the nation. It is designed to help communities develop and implement comprehensive and collaborative strategies that address the challenges posed by reentry and encourage recidivism reduction.

Applications are due July 25, 2023 for Grants.gov. Applications are due August 1, 2023 for JustGrants. Estimated \$9.75 million is available to fund four awards.

LINKS: Grants.gov; Solicitation

UNO Office of Research Funding Opportunities

Child Care Access Means Parents in School (CCAMPIS) Program, Assistance Listing Number 84.335A Education

Notice seeking applications to support the participation of low-income parents in postsecondary education by providing campus-based child care services.

Applications are due July 31, 2023. Estimated \$13.6 million is available to fund up to 27 awards.

LINKS: Grants.gov; Federal Register

FY 2023 Runaway and Homeless Youth-Prevention Demonstration Program (RHY-PDP) U.S. Department of Health and Human Services

Notice seeking applications to support the design and delivery of community-based demonstration initiatives to prevent youth from experiencing homelessness.

Applications are due July 31, 2023. Estimated \$1.75 million is available to fund up to five awards. Cost sharing is required.

LINKS: Grants.gov

FY24 Brownfields Job Training (JT) Grants Environmental Protection Agency

Notice seeking applications to recruit, train, and place unemployed and under-employed residents of solid and hazardous waste-impacted communities with the skills needed to obtain full-time, sustainable employment. This program promotes the facilitation of activities related to assessment, cleanup, or preparation of contaminated sites, including brownfields, for reuse, while simultaneously building a local workforce with the skills needed to perform remediation work that is supportive of environmental protection and environmental health and safety.

Applications are due August 2, 2023. Estimated \$12 million is available to fund up to 24 awards for five years.

LINKS: Grants.gov

Great Lakes Region Small Business Transportation Resource Center (SBTRC) U.S. Department of Transportation

Notice seeking proposals to compete for participation in OSDBU's Small Business Transportation Resource Center (SBTRC) program in the Great Lakes Region (Illinois Indiana, Michigan, Minnesota, Ohio, and Wisconsin).

Proposals are due July 30, 2023. The maximum award amount is \$255,200. Cost sharing is required.

LINKS: Grants.gov

Gulf Region Small Business Transportation Resource Center (SBTRC) U.S. Department of Transportation

Notice seeking applications to compete for participation in OSDBU's Small Business Transportation Resource Center (SBTRC) program in the Gulf Region (Louisiana, New Mexico, Oklahoma, and Texas).

Applications are due July 30, 2023. The maximum award amount is \$209,000. Cost sharing is required.

LINKS: Grants.gov

South Atlantic Region Small Business Transportation Resource Center (SBTRC) U.S. Department of Transportation

Notice seeking proposals to compete for participation in OSDBU's Small Business Transportation Resource Center (SBTRC) program in the South Atlantic Region (Kentucky, North Carolina, Virginia, Washington, D.C. Metro Area, and West Virginia).

Proposals are due July 30, 2023. The maximum award amount is \$244,750. Cost sharing is required.

LINKS: Grants.gov

West Central Region Small Business Transportation Resource Center (SBTRC) U.S. Department of Transportation

Notice seeking applications to compete for participation in OSDBU's Small Business Transportation Resource Center (SBTRC) program in the West Central Region (Colorado, Nebraska, North Dakota, South Dakota, Utah, and Wyoming).

Applications are due July 30, 2023. The maximum awards amount is \$167,475. Cost sharing is required.

LINKS: Grants.gov

2023 Work Zone Safety Grants U.S. Department of Transportation

Notice seeking applications to conduct training nationally for a wide range of workers on the prevention of injuries and fatalities in highway and roadway work zones, develop guidelines on work zone safety and operational issues and best practices that will assist State and local government transportation agencies and other entities in improving work zone safety, and to provide training based on these guidelines.

Applications are due July 14, 2023. Estimated \$10 million is available to fund up to 10 awards.

LINKS: Grants.gov

FY2023 Build to Scale Program Commerce

Notice seeking proposals for one of two project types: Venture Challenge proposals to enable startups to become the next generation of globally competitive, industry-leading companies and supports regions in overcoming barriers that prevent would-be innovators from accessing these opportunities; and Capital Challenge proposals to provide programmatic and operational support for the formation, launch, or scale of investment funds that seek to provide access to the kinds of capital that enable technology companies to start and scale. Matching funds are required.

Applications are due July 28, 2023. Award amounts vary by project type.

LINKS: <u>Grants.gov</u>; <u>Agency Site</u>

Notice seeking proposals to strengthen and build the capacity of civil and criminal justice system professionals and victim service providers across the nation to respond effectively to domestic violence, dating violence, sexual assault, and stalking and foster partnerships among organizations that have not traditionally worked together to address these crimes.

Applications are due July 11, 2023. An estimated 62 awards with a ceiling of \$3 million are anticipated.

LINKS: Grants.gov; Solicitation

Student Service: Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) Education

Notice seeking applications to provide support, and maintain a commitment to, eligible students from lowincome backgrounds, including students with disabilities, to assist the students in obtaining a secondary school diploma (or its recognized equivalent) and to prepare for and succeed in postsecondary education.

Applications are due July 31, 2023. Estimated \$20 million is available to fund up to five awards. Cost sharing is required.

LINKS: Grants.gov; Federal Register

National Center for Education Research (NCER): Transformative Research in the Education Sciences Grant Program, Assistance Listing Number (ALN) 84.305T Education

Notice seeking applications to support innovative and unconventional research that has the potential to make dramatic advances towards solving seemingly intractable problems and challenges in the education field and/or to accelerate the pace of conducting education research to facilitate major breakthroughs.

Applications are due August 17, 2023. The amount and number of awards may vary.

LINKS: Grants.gov; Federal Register

National Center for Education Research (NCER): Using Longitudinal Data to Support State Education Recovery Policymaking, Assistance Listing Number (ALN) 84.305S Education

Notice seeking applications that address State agencies' use of their State's education longitudinal data systems to identify and reduce opportunity and achievement gaps for learners from prekindergarten through adult education.

Applications are due August 17, 2023. The amount and number of awards may vary. Colleges and universities are eligible to partner.

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

Office of Indian Education (OIE): Native American Language Resource Centers (NALRC) Program, Assistance Listing Number 84.415C Education

Notice seeking applications to support establishing, strengthening, and operating one or more Native American language resource centers.

Applications are due July 27, 2023. Estimated \$2.9 million is available to fund six to seven awards.

LINKS: Grants.gov; Federal Register

Southeast New England Program (SNEP) Priority Research Grants 2023 Environmental Protection Agency

Notice seeking applications to ensure and support the development of 1) a resilient ecosystem of safe and healthy waters, 2) thriving watersheds and natural lands; and 3) sustainable communities.

Applications are due July 28, 2023. Estimated \$800,000 is available to fund three to six awards. 15 percent cost share is required.

LINKS: Grants.gov

HEALTH and MENTAL HEALTH

NEI Collaborative Clinical Vision Research Project: Resource Center Grant (UG1 Clinical Trial Required) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications to support investigator-initiated large-scale clinical trials, human gene-transfer, stem cell therapy trials, and other complex or high resource- or safety-risk clinical trials. These projects are multifaceted and of high public health significance requiring clear delineation of study organization including roles and responsibilities and require careful performance oversight and monitoring. This program encourages applications for the Resource Center grant which provides imaging, laboratory, or other requisite services for a multi-center clinical trial or other complex or high-risk clinical trial.

Applications are due July 13, 2023 and annually on September 25, January 25, and May 25. Program expires May 26, 2026.

LINKS: Grants.gov; Solicitation

NEI Collaborative Clinical Vision Research: Chair's Grant (UG1-Clinical Trial Required) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for investigator-initiated large-scale clinical trials, human gene-transfer, stem cell therapy trials, and other complex or high resource- or safety-risk clinical trials intended to evaluate interventions aimed at screening, diagnosing, preventing, or treating vision disorders, or to compare the effectiveness of two or more established interventions.

Applications are due July 13, 2023. Multiple awards are anticipated.

LINKS: Grants.gov; Grants.gov (Coordinating Center); Solicitation

Primary Care Training and Enhancement-Language and Disability Access (PCTE-LDA) U.S. Department of Health and Human Services, Health Resources and Services Administration

Notice seeking applications to develop curricula and to train medical students, physician assistant students, and primary care medical residents to provide high quality primary care services to individuals with limited English proficiency (LEP) and/or individuals with physical disabilities and/or intellectual and developmental disabilities (IDD) with goals of improving health outcomes for these populations.

Applications are due July 3, 2023. Estimated \$8.15 million is available to fund up to 16 awards.

LINKS: Grants.gov

Integration of Novel Measures for Improved Classification of Type 2 Diabetes Biostatistics Research Center (U01 Clinical Trial Not Allowed)

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

Notice seeking applications to participate in a consortium aimed at improving understanding of heterogeneity of type 2 diabetes (T2D). The ultimate goal of this effort will be to 1) develop a broadly applicable framework for identifying subtypes of T2D; and 2) increase understanding of the physiologic drivers of T2D subtypes to guide development of more effective precision interventions.

Applications are due October 26, 2023. Estimated \$4.2 million is available.

LINKS: Grants.gov; Solicitation

Residential Treatment Center Services for Unaccompanied Children U.S. Department of Health and Human Services

Notice seeking applications for Residential Treatment Center (RTC) care providers that specialize in the high-quality care of children who have psychiatric or psychological issue that cannot be addressed in an outpatient setting and will require heightened behavioral and/or mental health support.

Applications are due July 31, 2023, June 3, 2024, and June 3, 2025. Estimated \$50 million is available to fund up to 10 awards.

LINKS: Grants.gov

Undergraduate Summer Research Education in Kidney, Urologic, and Hematologic Diseases (R25 Clinical Trial Not Allowed)

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

Notice seeking applications to establish summer research programs for qualified undergraduates and recent post-baccalaureates to participate in summer research experiences relevant to the mission of the Division of Kidney, Urologic and Hematologic Diseases/NIDDK (NIDDK/KUH).

Applications are due August 30, 2023. Estimated \$1 million is available to fund up to eight awards.

LINKS: Grants.gov; Solicitation

DoD Kidney Cancer, Concept Award Defense

Notice seeking proposals for highly innovative, untested, potentially groundbreaking novel concepts in kidney cancer.

Required pre-applications are due July 20, 2023. Estimated \$2.24 million is available to fund up to 14 awards.

LINKS: Grants.gov

Field-Initiated Approach to Addressing Racial Bias and Inequity in Child Welfare U.S. Department of Health and Human Services, Administration for Children and Families

UNO Office of Research Funding Opportunities

Notice seeking proposals that support the development, implementation, and evaluation of field-initiated approaches to addressing racial bias and inequity in child welfare; and improving the safety, stability, and well-being of families in traditionally underserved communities.

Applications are due July 31, 2023. An estimated eight awards with a ceiling of \$500,000 are anticipated.

LINKS: Grants.gov

NIAID Clinical Trial Planning Grant (R34 Clinical Trial Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to complete planning, design, and preparation of the documentation necessary for implementation of investigator-initiated clinical trials related to the research mission of the NIAID.

Applications are due September 13, 2023. Multiple awards with a per-year ceiling of \$150,000 are anticipated.

LINKS: Grants.gov; Solicitation

NIAID New Innovators Awards (DP2 Clinical Trial Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals from postdoctoral and other candidates in non-independent positions or newly independent Early Stage Investigators of exceptional creativity who propose novel, original and insightful research concepts with the potential to produce a major impact, test scientific paradigms, or advance key concepts on broad, important problems in biomedical research of priority to NIAID.

Applications are due October 13, 2023. Multiple awards with a per-year ceiling of \$300,000 are anticipated.

LINKS: Grants.gov; Solicitation

Precision Mental Health: Develop Tools to Inform Treatment Selection in Depression (UG3 UH3 Clinical Trial Optional)

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

Notice seeking proposals to accelerate the development of sensitive biomarkers/tools to predict individual treatment-response between two or more existing treatments for depression.

Applications are due October 18, 2023. Estimated \$5 million is available to fund up to ten awards.

LINKS: Grants.gov; Solicitation

ClinGen Genomic Curation Expert Panels (U24 Clinical Trial Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to participate in clinical genomics infrastructure to develop an openly accessible knowledgebase that promotes data sharing and provides standardized infrastructure and tools for determining the clinical relevance of genetic variants through two initiatives: the Clinical Genomics Resource (ClinGen) and the Clinical Variant Database (ClinVar) of clinical variation.

Applications are due July 19, 2023. Multiple awards are anticipated.

LINKS: Grants.gov

DoD Duchenne Muscular Dystrophy Idea Development Award Defense

Notice seeking proposals for new ideas that are still in the early stages of development and have the potential to yield impactful data and new avenues of investigation in the treatment or understanding of Duchenne Muscular Dystrophy.

Required pre-applications are due August 2, 2023. Estimated \$4.48 million is available to fund up to eight awards.

LINKS: Grants.gov; Agency Site

DoD Kidney Cancer, Idea Development Award Defense

Notice seeking applications to support innovative ideas and high-impact approaches, based on scientifically sound evidence, to move toward the KCRP vision of eliminating kidney cancer. The research project should include a well-formulated, testable hypothesis based on strong scientific rationale and a well-developed and articulated research approach.

Required pre-applications are due September 15, 2023. Estimated \$17.28 million is available to fund up to 11 awards.

LINKS: Grants.gov

DoD Kidney Cancer, Translational Research Partnership Award Defense

Notice seeking applications to supports partnerships between clinicians and research scientists that will accelerate the movement of promising ideas in kidney cancer toward clinical applications. This award supports the development of translational research collaborations between two independent, faculty-level (or equivalent) investigators to address a central problem or question in kidney cancer in a manner that would be less readily achievable through separate efforts.

Required pre-applications are due September 15, 2023. Estimated \$6 million is available to fund up to five awards.

LINKS: Grants.gov

Home Study and Post-Release Services for Unaccompanied Children U.S. Department of Health and Human Services

Notice seeking proposals to conduct home studies and provide post-release services for unaccompanied children through the Office of Refugee Resettlement.

Applications are due August 8, 2023. Estimated \$500 million is available to fund up to 25 awards.

LINKS: Grants.gov

Investigator-Initiated Research in Genomics and Health Equity (R01 and R21 Clinical Trial Optional) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking applications to support investigator-initiated research in genomics and health equity, with the ultimate goal of developing approaches, generating and disseminating data, and implementing metrics or interventions that will advance the equitable use of genomics to improve health in U.S. populations.

UNO Office of Research Funding Opportunities

Awardees will conduct innovative and generalizable research in genomics and health equity spanning across genomic research areas and will incorporate a plan for enhancing diverse perspectives.

Applications are due November 8, 2023, July 8, 2024, and July 8, 2025. Estimated \$4.35 million is available to fund up to seven awards.

LINKS: Grants.gov (R01); Grants.gov (R21); Solicitation

Neuropathological Interactions Between COVID-19 and ADRD (R01 - Clinical Trial Not Allowed) U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for studies in animal, cell culture, and/or human tissue models to elucidate the mechanisms by which COVID-19 interacts with and/or modulates AD/ADRD-relevant phenotypes.

Applications are due October 4, 2023. An estimated five awards with a per-year ceiling of \$500,000 are anticipated.

LINKS: Grants.gov; Solicitation

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Centers of Research Excellence in Science and Technology National Science Foundation

Notice seeking proposals to enhance the research capabilities of Minority-serving institutions (MSIs) through the establishment of centers that effectively integrate education and research.

Required preliminary proposals are due December 1, 2023. Estimated \$8 million is available to fund up to five awards.

LINKS: Grants.gov; Solicitation

Discovery Research PreK-12 National Science Foundation

Notice seeking proposals to catalyze research and development that enhances all preK-12 teachers' and students' opportunities to engage in high-quality learning experiences related to the sciences, technology, engineering, and mathematics (STEM).

Proposals are due November 8, 2023 and Second Wednesday in November, annually thereafter. Estimated \$50 million is available to fund up 50 to 60 awards.

LINKS: Grants.gov; Solicitation

Request for Information; National Priorities for Artificial Intelligence Office of Science and Technology Policy

Notice requesting comments to help update U.S. national priorities and future actions on AI. This strategy will build on the actions that the Federal Government has already taken to responsibly advance the development and use of AI.

Comments are due July 7, 2023. Comments must be submitted via the Federal eRulemaking Portal at regulations.gov.

LINKS: Federal Register

Collaborative Knowledge Curation (CKC) Defense

Notice seeking proposals for innovative exploratory research concepts in the technical domain of knowledge curation. This Advanced Research Concept (ARC) Opportunity solicits methodologies and technologies that treat humans and machines as partners in the partial automation of knowledge curation. Human collaborators should act as experts who can guide the technology both in terms of curation goals ("What are ways of increasing X?") as well as common sense ("Sanctions and aid are very different.").

Required abstracts will be accepted on the 15th of each month until October 24, 2023. The maximum amount for awards is \$300,000. Multiple awards are anticipated.

LINKS: Contract Opportunities

Principles of Undersea Magnetohydrodynamic Pumps (PUMP) Defense

Notice seeking research proposals in the area of electrode material solutions for high performance magnetohydrodynamic (MHD) pumps. The Principles of Undersea Magnetohydrodynamic Pumps (PUMP) program will develop and demonstrate MHD pumps that match the efficiency, reduce the noise generation, and exceed the reliability of conventional impeller-based pumps.

Proposals are due July 31, 2023. Multiple awards are anticipated.

LINKS: Grants.gov; Contract Opportunities

ROSES 2023: Artemis III Deployed Instruments Program National Aeronautics and Space Administration

Notice seeking proposals for instruments to be deployed on the surface of the Moon during Artemis III, the first crewed landing of the Artemis program. This program element solicits both standalone instruments and instrument suites to conduct the science investigations.

Required Step-1 proposals are due June 30, 2023. Step-2 proposals are due August 31, 2023. Estimated \$25 million per instrument/suite is available.

LINKS: Grants.gov; Solicitation

NASA Innovative Advanced Concepts (NIAC) Phase I National Aeronautics and Space Administration

Notice seeking proposals for early studies of visionary aerospace architecture or mission concepts.

Applications are due June 28, 2023. An estimated 12 awards with a ceiling of \$175,000 are anticipated.

LINKS: Grants.gov; Solicitation

Small Business Innovation Research Small Business Technology Transfer Program Phase I National Science Foundation

Notice seeking proposals from small businesses and partners supporting the translation of scientific discovery into products and services with commercial potential and/or societal benefit.

Applications are due July 5, 2023. Estimated \$85 million is available to fund up to 250 to 360 awards.

LINKS: Grants.gov; Solicitation

Regional Alliances and Multistakeholder Partnerships to Stimulate (RAMPS) Cybersecurity Education and Workforce Development Commerce

Notice seeking proposals for activities to establish community-based partnerships to develop cybersecurity career pathways that address local workforce needs.

Applications are due August 7, 2023. An estimated 18 awards are anticipated.

LINKS: Grants.gov