

ARTS, HUMANITIES, and INTERNATIONAL

2023 NAGPRA Consultation-Documentation Grants
Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications to support the efforts of museums, Indian Tribes and Native Hawaiian organizations to consult and document NAGPRA-related human remains and cultural items in non-federal collections.

Applications are due March 10, 2023. The maximum award amount is \$100,000.

LINKS: [Grants.gov](#), [Agency Site](#)

Fellowships Open Book Program
National Endowment for the Humanities (NEH)

Notice seeking applications designed to make outstanding humanities books digitally available to a wide audience.

Applications are due March 15, 2023. The maximum award amount is \$5,500.

LINKS: [Grants.gov](#), [Solicitation](#)

FY2023 NAGPRA Repatriation Grants
Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications for the transfer of control of Native American human remains and/or cultural items to lineal descendants, Indian tribes, and Native Hawaiian organizations. Repatriation projects defray costs associated with the packaging, transportation, contamination removal, reburial, and/or storage of NAGPRA-related human remains and/or cultural items.

Applications are due May 12, 2023. The maximum award amount is \$15,000.

LINKS: [Grants.gov](#), [Agency Site](#)

Institutes for Advanced Topics in the Digital Humanities
National Endowment for the Humanities (NEH)

Notice seeking proposals for national or regional (multistate) training programs for scholars, humanities professionals, and advanced graduate students to broaden and extend their knowledge of digital humanities.

Applications are due February 15, 2023. An estimated four to five awards with a ceiling of \$250,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

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

Notice seeking proposals for projects that strengthen ties between the United States and Mali by promoting bilateral cooperation and highlighting shared values and shared interests. All programs must advance one of the key priorities listed below and must promote an element of American culture or have a connection with American expert(s), organization(s), or institution(s) in a specific field that will promote increased ties between the United States and Mali and foster understanding of U.S. policies and perspectives.

Proposals are due January 31, 2023 and May 31, 2023. The maximum award amount is \$250,000.

LINKS: [Grants.gov](https://www.grants.gov)

U.S. Mission to Nigeria: Ambassadors Fund for Cultural Preservation
Department of State (State)

Notice seeking applications to preserve of major ancient archaeological sites, historic buildings and monuments, and major museum collections that have an historical or cultural significance to the cultural heritage of Nigeria.

Applications are due January 6, 2023. The maximum award amount is \$500,000.

LINKS: [Grants.gov](https://www.grants.gov)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

2022 Wood Products Infrastructure Assistance Program
United States Department of Agriculture (USDA)

Notice seeking proposals for financial assistance to facilities that purchase and process byproducts from ecosystem restoration projects from federal or Indian lands in areas at risk of unnaturally severe wildfire or insect and disease infestation.

Applications are due December 20, 2022. Multiple awards with a ceiling of \$1 million are anticipated.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Food Safety Outreach Competitive Grants Program
National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA)

Notice seeking proposals to develop and implement food safety training, education, extension, outreach and technical assistance projects that address the needs of owners and operators of small to mid-sized farms, beginning farmers, socially-disadvantaged farmers, small processors, or small fresh fruit and vegetable merchant wholesalers.

Applications are due February 16, 2023. Multiple awards with a soft ceiling of \$550,000 are anticipated.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

HEALTH and MENTAL HEALTH

2023 Innovations in Nutrition Programs and Services -Replication
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking proposals for projects which replicate successful models developed by Innovations in Nutrition Programs and Services grantees that have the potential that enhance the quality, effectiveness and proven outcomes of nutrition services programs within the aging services network.

Applications are due January 25, 2023. An estimated six awards with a ceiling of \$150,000 are anticipated.

LINKS: [Grants.gov](https://www.grants.gov), [Solicitation](#)

Advanced-Stage Development and Utilization of Research Infrastructure for Interdisciplinary Aging Studies (R33 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking proposals to develop novel research infrastructure that will advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations.

Applications are due July 3, 2023. Multiple awards with a ceiling of \$500,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Ancillary Studies to Ongoing Clinical Projects (R01 and R21 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)

Notice seeking applications that propose to conduct time-sensitive ancillary studies related to the NIAMS mission in conjunction with privately or publicly funded, active, ongoing clinical projects (parent projects). The parent project can be an interventional clinical trial, or a clinical study such as an observational study, or a disease-specific repository that will be actively collecting patient samples or clinical data.

Applications are due April 6, 2023, August 7, 2023 and December 6, 2023. Optional letters of intent are due 30 days prior to the application due date.

LINKS: [Grants.gov \(R21\)](#), [Grants.gov \(R01\)](#), [Solicitation](#)

Antimicrobial Resistance Dashboard 2022-2023 Cooperative Agreements
United States Department of Agriculture (USDA)

Notice seeking proposals to develop antimicrobial resistance dashboard tools to improve access to information on antimicrobial resistance in domesticated animals, including livestock, poultry, and companion animals.

Applications are due February 20, 2023. Multiple awards with a ceiling of \$500,000 are anticipated.

LINKS: [Grants.gov](#)

Assessing the Effectiveness of Programs, Policies, or Practices that Affect Social Determinants of Health to Promote Health Equity and Reduce Health Disparities in Chronic Diseases

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

Notice seeking proposals for rapid, applied research with rigorous study design (i.e., natural experiments, quasi-experimental design studies, simulation modeling, and economic evaluations) to evaluate the impact of ongoing programs, policies, and environmental improvement strategies on Social Determinants of Health (SDOH) and how these changes in SDOH improve chronic disease outcomes and related health disparities.

Applications are due February 9, 2023. An estimated 12 awards with a ceiling of \$1 million are anticipated.

LINKS: [Grants.gov](#)

Chronic Kidney Disease in Children Central Biochemistry Laboratory (U24 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for the Central Biochemistry Laboratory (CBL) for the Chronic Kidney Disease in Children Study (CKiD) Consortium. The CBL will work cooperatively with the existing Clinical Coordinating Centers (CCCs) and the Data Coordinating Center (DCC) of the study as a consortium.

Applications are due January 12, 2023. Optional letters of intent are due December 12, 2022. Approximately \$4.1 million is available.

LINKS: [Grants.gov](#), [Solicitation](#)

DARPA Triage Challenge

Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals to galvanize discovery of novel traumatic injury signatures to enhance triage decision-making in austere, complex, and mass-casualty settings.

Abstracts are due December 20, 2022. An estimated \$7 million is available to fund multiple awards.

LINKS: [Grants.gov](#), [Contract Opportunities](#)

Environmental Health Sciences Core Centers (EHSCC) (P30 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to identify and capitalize on emerging issues that advance understanding of the relationships among environmental exposures, human biology, and disease. The EHS CC supports community engagement and translational research as key approaches to improving public health.

Applications are due April 19, 2023 and April 19, 2024. Approximately \$6 million is available to fund up to four awards.

Limited Submission: Only one application per institution is allowed.

LINKS: [Grants.gov](#), [Solicitation](#)

International Centers of Excellence for Malaria Research (U19 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking proposals to join a multidisciplinary network of centers that will conduct research in malaria-endemic sites to improve our understanding of malaria pathogenesis, epidemiology, and transmission; and evaluate, optimize, and inform development of interventions to understand, control, eliminate, and eventually eradicate malaria.

Applications are due May 4, 2023. An estimated eight to ten awards with a ceiling of \$800,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Leading Equity and Diversity in the Medical Scientist Training Program (LEAD MSTP) (T32)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of General Medical Sciences (NIGMS)

Notice seeking proposals from eligible domestic institutions to develop and implement effective, evidence-informed approaches to fully integrate the transitional phases of dual-degree training and mentoring that

will lead to the completion of both clinical degrees (e.g., M.D., D.O., D.V.M., D.D.S., Pharm.D., etc.), and research doctorate degrees (Ph.D.) and keep pace with the rapid evolution of the biomedical enterprise.

Applications are due January 25, 2023. Multiple awards are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Mechanistic links between diet, lipid metabolism, and tumor growth and progression (U01 and UH2 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking proposals for mechanistic investigations of the links between diet, lipid metabolism and tumor growth and progression. UH2 and U01 mechanisms are available.

Applications are due February 17, 2023. Multiple awards are anticipated.

LINKS: [Grants.gov \(UH2\)](#), [Grants.gov \(U01\)](#)

NCI Cancer Screening Research Network: ACCrual, Enrollment, and Screening Sites (ACCESS) Hub (UG1 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking proposals to develop and conduct national cancer screening clinical trials and studies through the Cancer Screening Research Network.

Applications are due February 28, 2023. An estimated 10 to 15 awards with a per-year ceiling of \$750,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Pilot Projects Enhancing Utility and Usage of Common Fund Data Sets (R03 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals to demonstrate and enhance the utility of selected NIH Common Fund data sets, including generating hypotheses and catalyzing discoveries.

Applications are due February 3, 2023. An estimated \$1.7 million is available to fund five to seven awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Pragmatic Trials across the Cancer Control Continuum (UG3 UH3 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking proposals to accelerate the development of evidence-based cancer-related interventions to improve health equity and reflect the diversity of people, places, contexts, and settings in the United States.

Applications are due February 14, 2023. Multiple awards are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Research Infrastructure Development for Interdisciplinary Aging Studies (R61-R33 - Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications that propose to develop novel research infrastructure that will advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations.

Applications are due July 3, 2023 and November 2, 2023.

LINKS: [Grants.gov](#), [Solicitation](#)

Testing Centers for Development of Somatic Cell Genome Editing in Model Organisms (U42) (Clinical Trials Not Allowed)

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

Notice seeking proposals for Testing Centers for Somatic Cell Genome Editing in specified major mammalian animal model species.

Applications are due February 1, 2023. Multiple awards are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Trailblazer Award for New and Early Stage Investigators (R21 Clinical Trial Optional)

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

Notice seeking applications to pursue research programs that integrate engineering and the physical sciences with the life and/or biomedical sciences. A Trailblazer project may be exploratory, developmental, proof of concept, or high risk-high impact, and may be technology design-directed, discovery-driven, or hypothesis-driven. Importantly, applicants must propose research approaches for which there are minimal or no preliminary data.

Applications are due annually on February 16, June 16, and October 16. Program expires January 8, 2026.

LINKS: [Grants.gov](#), [Solicitation](#)

Using Archived Data and Specimen Collections to Advance Maternal and Pediatric HIV AIDS Research (R21 - Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD); National Institute of Mental Health (NIMH)

Notice seeking proposals for secondary data analyses using archived HIV/AIDS data and specimens to generate new research questions and findings relevant to the scientific mission and priorities of the NICHD, Maternal and Pediatric Infectious Disease Branch and Office of AIDS Research.

Applications are due March 29, 2023. An estimated six to seven awards with a ceiling of \$275,000 are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Advanced Computing Systems and Services: Adapting to the Rapid Evolution of Science and Engineering Research

National Science Foundation (NSF)

Notice seeking proposals from organizations who are willing to serve as resource providers within the NSF

Advanced Computing Systems and Services (ACSS) program. Resource providers would (1) provide advanced cyberinfrastructure (CI) resources in production operations to support the full range of computational- and data-intensive research across all of science and engineering (S&E), and (2) ensure democratized and equitable access to the proposed resources.

Proposals are due February 21, 2023. Approximately \$30 million is available to fund four awards.

LINKS: [Grants.gov](#), [Solicitation](#)

AI Reinforcements (AIR)

Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Tactical Technology Office (TTO)

Notice seeking proposals for the development of dominant tactical autonomy for multi-ship, beyond visual range air combat missions. Autonomy solutions will initially be developed and demonstrated on human-on-the-loop F-16 testbeds and then transferred to an un-crewed combat aerial vehicle.

Proposals are due March 3, 2023. Approximately \$30 million is available for Phase 1 awards. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

Cybersecurity Innovation for Cyberinfrastructure
National Science Foundation (NSF)

Notice seeking proposals to advance scientific discovery and innovation by enhancing the security and privacy of cyberinfrastructure. CICI supports efforts to develop, deploy and integrate cybersecurity that will benefit the broader scientific community by securing science data, computation, collaborations workflows, and infrastructure.

Proposals are due February 17, 2023 and February 1, 2024. Up to \$11 million is available to fund 12 to 20 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

DEVCOM Army Research Laboratory Broad Agency Announcement for Foundational Research
Army (Army), Department of Defense (Defense)

Notice seeking proposals for submission to the U.S. Army Combat Capabilities Development Command Army Research Laboratory across various topics outlined on the DEVCOM website.

Applications are accepted at any time, with closing dates varying by BAA. Multiple awards are anticipated.

LINKS: [Grants.gov](#), [Agency Site](#)

Major Research Instrumentation Program
National Science Foundation (NSF)

Notice seeking proposals for the acquisition of a multi-user research instrument that is commercially available through direct purchase from a vendor, or for the personnel costs and equipment that are required for the development of an instrument with new capabilities, thereby advancing instrumentation capabilities and enhancing expertise for instrument design and fabrication at academic institutions.

Applications are due February 21, 2023. An estimated \$75 million is available to fund approximately 100 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Marine Carbon Dioxide Removal (mCDR): Research and Development for Assessing Large Scale Carbon Removal and Local Scale Ocean Acidification Mitigation
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals focused on expanding understanding of various aspects of marine Carbon Dioxide Removal (mCDR) to reduce uncertainty about the extent and durability of carbon removal, associated co-benefits/risks, and contribute to regulatory frameworks needed for both testing and implementation of approaches.

Applications are due February 28, 2023. An estimated 10 to 20 awards with a ceiling of \$2 million are anticipated.

LINKS: [Grants.gov](#)

Refuges Enhancement Infrastructure
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking proposals for National Wildlife Refuge System field stations to partner with local, regional, and national nonprofit organizations, other land management groups, state and tribal partners, and others to accomplish projects that: promote the stewardship of resources of the refuge through habitat maintenance, restoration, and improvement; and support the operation and maintenance of the refuge through constructing, operating, maintaining, or improving the facilities and services of the refuge.

Applications are due September 10, 2023. An estimated \$5 million is available to fund up to 20 awards.

LINKS: [Grants.gov](#)

Small Business Innovation Research - Small Business Technology Transfer Program Phase I
National Science Foundation (NSF)

Notice seeking proposals from small businesses based on groundbreaking scientific discoveries or significant engineering breakthroughs consistent with NSF's mission to promote the progress of science; to advance the national health, prosperity, and welfare; and to secure the national defense.

Proposals are due March 1, 2023, July 5, 2023, and November 1, 2023. Approximately \$85 million is available to fund 250 to 360 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Social Psychology
National Science Foundation (NSF)

Notice seeking proposals for research and infrastructure to advance knowledge of human social behavior, including neural and physiological patterns; thought and emotion processes; and intentions, actions and habits that explain ways of thinking about and relating to others.

Applications are due January 15, 2023. Multiple awards are anticipated.

LINKS: [Grants.gov](#), [Solicitation](#)

Training-based Workforce Development for Advanced Cyberinfrastructure (CyberTraining)

National Science Foundation (NSF)

Notice seeking proposals for innovative, scalable training, education, and curriculum/instructional materials—targeting one or more of the solicitation goals—to address emerging needs and unresolved bottlenecks in the science and engineering research workforce development, from the postsecondary level to active researchers to cyberinfrastructure professionals.

Applications are due February 23, 2023. An estimated \$9.3 million is available to fund 18 awards.

LINKS: [Grants.gov](#), [Solicitation](#)

Advisory Committee for Computer and Information Science and Engineering
National Science Foundation (NSF)

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

The meeting will be held December 16, 2022; 11:00 a.m.-5:00 p.m. ET via virtually.

LINKS: [Federal Register](#)