

## ARTS, HUMANITIES, and INTERNATIONAL

FY2022 Historic Preservation Fund- African American Civil Rights- History and or Preservation Grants  
Department of the Interior (Interior)

Notice seeking proposals to document, interpret, and preserve the sites and stories of the full history of the African American struggle to gain equal rights as citizens from the transatlantic slave trade forward. Both history and preservation grants are available.

Applications are due November 8, 2022. An estimated \$21.75 million is available to fund 60 to 80 awards of all types.

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

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Collaborative Research

National Endowment for the Humanities (NEH), Division of Research Programs

Notice seeking proposals from groups of two or more scholars seeking to increase humanistic knowledge through convenings, manuscript preparation for collaborative publications, and the creation of scholarly digital projects.

Applications are due November 30, 2022. An estimated 11 awards with a ceiling of \$250,000 are anticipated.

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

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Institutes for Historical Editing

National Archives and Records Administration (NARA), National Historical Publications and Records Commission (NHPRC)

Notice seeking proposals to advance inclusive participation, training, education, dialog, and collaborative exchange amongst a diverse and growing community of academic and non-academic practitioners in the editing and publishing of historical records, including the related practices of digital scholarly editing, digital ethnic studies, digital history, and digital humanities.

Applications are due December 8, 2022. Optional draft applications are due October 1, 2022. Up to \$450,000 is available.

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

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NEA Literature Fellowships: Translation Projects, FY2024

National Endowment for the Arts (NEA)

Notice seeking applications to support projects for the translation of specific works of prose, poetry, or drama from other languages into English. The work to be translated should be of interest for its literary excellence and merit.

Applications are due January 12, 2023. Grant amounts range from \$10,000 to \$25,000.

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

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NHPRC-Mellon Planning Grants for Collaborative Digital Editions

National Archives and Records Administration (NARA), National Historical Publications and Records Commission (NHPRC)

Notice seeking proposals or its planning grant program for Collaborative Digital Editions in African American, Asian American, Hispanic American, and Native American History and Ethnic Studies.

Applications are due June 7, 2023. Optional draft applications are due April 1, 2023. Up to \$1.2 million is available to fund 10 awards.

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

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Public Scholars

National Endowment for the Humanities (NEH), Division of Research Programs

Notice seeking applications for grants to individual authors for research, writing, travel, and other activities leading to the creation and publication of well-researched nonfiction books in the humanities written for the broad public. Writers with or without an academic affiliation may apply, and no advanced degree is required.

Applications are due November 30, 2022. The maximum award amount is \$5,000 per month.

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

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

Environmental Justice Thriving Communities Technical Assistance Centers Program (EJ TCTAC)  
Environmental Protection Agency (EPA), Office of Environmental Justice (OEJ)

Notice seeking applications to serve as a resource for program participants interested in participating in environmental and energy justice programs and policy development, and understanding and utilizing environmental and energy grant programs to advance environmental and energy justice.

Applications are due October 4, 2022. Approximately \$50 million is available to fund 5 to 10 awards.

LINKS: [Grants.gov](#)

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Family Violence Prevention and Services Discretionary Grants: Culturally Specific Sexual Assault Capacity Building Centers (CSSAC)

Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Family and Youth Services Bureau (FYSB)

Notice seeking applications that will enhance intervention and prevention efforts for victims of sexual assault, domestic violence and family violence for members of racial and ethnic minority groups including African Americans, Asian Americans/Pacific Islanders, and Latinos/Latinas.

Applications are September 4, 2022. Approximately \$1.5 million is available to fund four awards.

LINKS: [Grants.gov](#)

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The Rural eConnectivity Program  
United States Department of Agriculture (USDA)

Notice seeking proposals for loans, grants, and loan/grant combinations to facilitate broadband deployment in rural areas. Some award categories require matching funds.

Applications are due November 2, 2022. Multiple awards are anticipated.

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

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#### Aviation Consumer Protection Advisory Committee

Notice announcing a meeting of the Aviation Consumer Protection Advisory Committee (ACPAC), to be held virtually on the topic of airline ticket refunds and related consumer protection matters.

The virtual meeting will be held on Monday, August 22, 2022, from 10:00 a.m. to 5:30 p.m., ET via Zoom webinar. To register and attend this virtual meeting, please use the link: [https://usdot.zoomgov.com/webinar/register/WN\\_e\\_B-NtXfT8KlqgoNCH3f7w](https://usdot.zoomgov.com/webinar/register/WN_e_B-NtXfT8KlqgoNCH3f7w).

LINKS: [Federal Register](#)

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#### Announcement for Program Funding for NRCS's Conservation Innovation Grants (CIG) Classic Program for Federal fiscal year (FY) 2022

United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to stimulate the development and adoption of innovative conservation approaches and technologies in conjunction with agricultural production. CIG projects present innovations that are expected to result in the transfer of conservation technologies, management systems, and inventive approaches (such as market-based systems) to agricultural producers, into technical manuals and guides, and for practical use in the private sector.

Applications are due October 11, 2022. Approximately \$15 million is available to fund 15 to 20 awards. Cost share of at least 50 percent is required.

LINKS: [Grants.gov](#)

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#### Fiscal Year (FY) 2022 Conservation Technical Assistance: Grazing Lands Conservation Initiative (GLCI) Cooperative Agreements

United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

Notice seeking applications to expand the delivery of conservation technical assistance to support grazing planning and conservation practice implementation and monitoring, conferences and other education, demonstrations, producer networks, workforce training, research and outreach projects to improve agricultural resilience.

Applications are due September 22, 2022. Approximately \$12 million is available. Land grant universities are eligible.

LINKS: [Grants.gov](#)

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#### Manufacturing Extension Partnership Advisory Board

National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting of the Manufacturing Extension Partnership Advisory Board. The meeting agenda will include an update on the MEP programmatic operations, as well as provide guidance and advice on current activities related to both the current MEP National Network 2017-2022 Strategic Plan and upcoming MEP National Network 2023-2028 Strategic Plan.

The meeting will be held on Tuesday, September 20, 2022, from 12:30 p.m. to 6:00 p.m. CT. The meeting will be held at the InterContinental Chicago Magnificent Mile, 505 Michigan Avenue, Chicago, IL.

LINKS: [Federal Register](#), [Agency Site](#)

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National Advisory Council on Indian Education (NACIE); Meeting  
Department of Education (Education)

Notice announcing a meeting of the National Advisory Council on Indian Education. The purpose of this meeting is to convene NACIE to conduct the following business: (1) discussion, deliberation, and approval of the 2022 Annual Report to Congress, (2) for the Office of Indian Education (OIE) to conduct an overview and seek recommendations related to the activities of the OIE, and (3) for the Initiative to seek recommendations from NACIE.

The virtual meeting will be held on August 24, 2022 from 1:00-4:30 p.m. (ET).

LINKS: [Federal Register](#), [Agency Site](#)

## HEALTH and MENTAL HEALTH

Alzheimer's-related Resource Centers for Minority Aging Research (AD-ADRD RCMAR) (P30 Clinical Trial Optional)

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

Notice seeking applications proposing to develop, or renew, a Resource Center for Minority Aging Research (RCMAR) that focuses on behavioral and social science research in a key area related to Alzheimer's disease (AD) and AD-related dementias (ADRD).

Applications are due October 21, 2022. Optional letters of intent are due September 21, 2022. Approximately \$6.4 million is available to fund seven to nine awards.

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

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Geriatrics Academic Career Awards

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

Notice seeking applications to support the career development of junior faculty as academic geriatricians or academic geriatrics specialists.

Applications are due November 3, 2022. Approximately \$2.1 million is available to fund up to 26 awards.

LINKS: [Grants.gov](#)

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Next Generation Multipurpose Prevention Technologies (NGM) (R01 Clinical Trial Optional)

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

Notice seeking proposals for the continued development of new and innovative on-demand, event-driven, and long-acting (systemic and non-systemic) multipurpose prevention technologies (MPTs) that prevent HIV infection and pregnancy (hormonal and non-hormonal methods); sexually transmitted infections (STI) and pregnancy; or multiple non-HIV STI or HIV/STI MPTs in cis and trans males and females of all ages.

Applications are due December 7, 2022. Multiple awards are anticipated.

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

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Healthcare Infection Control Practices Advisory Committee

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

Notice announcing a meeting for the Healthcare Infection Control Practices Advisory Committee (HICPAC). The purpose is to provide advice on (1) the practice of healthcare infection prevention and control; (2) strategies for surveillance, prevention, and control of infections, antimicrobial resistance, and related events in settings where healthcare is provided; and (3) periodic updating of CDC guidelines and other policy statements regarding prevention of healthcare-associated infections and healthcare-related conditions.

The meeting will be held on August 23, 2022, from 12:00 p.m. to 2:00 p.m., ET. Registration is required. To register for this web conference, please go to: [www.cdc.gov/hicpac](http://www.cdc.gov/hicpac).

LINKS: [Federal Register](#)

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Advancing Research to Understand Congenital Malformations (R01 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)

Notice seeking proposals for innovative research that will inform our understanding of the mechanisms underlying the formation of structural birth defects using animal models in conjunction with human translational/clinical approaches.

Applications are due October 5, 2022. Multiple awards with a ceiling of \$499,999 per year are anticipated.

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

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AHRQ Mentored Clinical Scientist Research Career Development Award (K08)  
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

Notice seeking proposals for funds supporting mentored career development for health service researchers.

Applications are due October 12, 2022. Multiple awards are anticipated.

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

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Building Infrastructure for Precision Medicine Research on Minority Health and Disparities in Alzheimer's Disease (AD) and AD-Related Dementias (ADRD) (UH2-UH3 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking applications that promotes collaborative research programs to support the development of research infrastructure (e.g., tools, surveys, biospecimens, data, etc.) for precision medicine approaches for minority health and health disparities in Alzheimer's disease (AD) and AD-related dementias (ADRD). This FOA serves as a catalytic opportunity for investigators to: (1) focus on populations understudied in AD/ADRD research; (2) build resources that include neurobiological, environmental, behavioral, and social science data; and (3) initiate innovative, integrated, and expanded studies of individuals from these populations.

Applications are due October 21, 2022. Optional letters of intent are due September 21, 2022. Approximately \$2.8 million is available to fund five awards.

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

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HEAL Initiative: Development and Validation of Non-Rodent Mammalian Models of Pain (R01 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals to develop, characterize, and rigorously validate non-rodent mammalian models of pain, associated outcome measures and/or endpoints that enable translational research for effective pain management.

Applications are due November 4, 2022. An estimated four to five awards with a ceiling of \$750,000 per year are anticipated.

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

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Identifying Host Cell Death Pathway Targets for Host-Directed Therapies for Treatment of Mtb and Mtb HIV Co-Infection (R01 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 for mechanistic studies on host cell death pathways and immune responses to Mycobacterium tuberculosis and Mtb/HIV co-infection to identify immune targets for development of host-directed therapies.

Applications are due December 7, 2022. Multiple awards are anticipated.

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

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NIAMS Clinical Trial Planning Grant (R34) - 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 support planning grants for investigator-initiated clinical interventional trials. The R34 planning grant is designed to enable the necessary planning, design, and preparation of documentation prior to implementation of investigator-initiated clinical trials.

Applications are due March 3, 2023, July 2, 2023, and November 3, 2023. Optional letters of intent are due February 3, 2023.

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

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NIDA REI: Reaching Equity at the Intersection of HIV and Substance Use: Novel Approaches to Address HIV Related Health Disparities in Underserved Racial Ethnic Populations (R01 or R34 Clinical Trial Optional)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking proposals for structural factors, organizational practices, policies, and other social, cultural, and contextual influences that lead to inequities at the intersection of HIV and substance use among underserved racial/ethnic populations affected by persistent HIV disparities. R01 Clinical Trial Optional and R34 Clinical Trial Optional mechanisms are available.

Applications are due November 14, 2022. An estimated five to nine awards are anticipated.

LINKS: [Grants.gov \(R34\)](#), [Grants.gov \(R01\)](#)

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NIDA REI: Research on Neurocognitive Mechanisms Underlying the Impact of Structural Racism on the Substance Use Trajectory (R61 R33 Clinical Trial Optional) and MSI Option

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking proposals for exploratory basic research on interpersonal racism and on parsing the complex effects of structural racism into sub-components and their impact on neurocognition, with an emphasis on informing preventive interventions. A mechanism also exists specifically for Minority-Serving Institutions.

Applications are due November 14, 2022. An estimated three to five awards with a ceiling of \$500,000 are anticipated.

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

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**STRATEGIC LEADERSHIP: Establish Empirically Based Taxonomy of Cognitive Biases**  
Department of Defense (Defense), Army Research Institute (ARI)

Notice seeking white papers interested in understanding and mitigating cognitive biases that detrimentally affect Army leaders' decision-making in operational environments. Army leaders make decisions in operational environments that are volatile, uncertain, complex, and ambiguous. This difficult task is exacerbated by technological advancements that automate warfighting functions, which truncate Army leaders' decision-making cycles.

White papers are due September 12, 2022. The maximum award amount is \$100,000 for the base year.

LINKS: [Contract Opportunities](#)

## SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Astronomy and Astrophysics Research Grants  
National Science Foundation (NSF)

Notice seeking proposals for observational, theoretical, laboratory, and archival data studies in astronomy and astrophysics.

Applications are due November 15, 2022. Approximately \$50 million is available to fund 100 awards.

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

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EAR Postdoctoral Fellowships  
National Science Foundation (NSF)

Notice seeking proposals from recent recipients of doctoral degrees to conduct an integrated program of independent research and professional development in topics relevant to the NSF Division of Earth Sciences.

Applications are due November 2, 2022. An estimated 10 to 12 awards with a ceiling of \$90,000 per year are anticipated.

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

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Innovative Methane Measurement, Monitoring, and Mitigation Technologies (iM4 Technologies)  
Department of Energy (Energy), National Energy Technology Laboratory (NETL)

Notice seeking applications to include the development of new technologies for the monitoring, measurement and mitigation of methane emissions from across the entire natural gas and oil value chain, and on the development of an integrated approach to reconciling conflicting assessments of the primary sources of emissions.

Applications are due October 4, 2022. Approximately \$32 million is available to fund 15 awards. Cost sharing is required.

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

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Next-Generation Microelectronics Manufacturing (NGMM)  
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Microsystems Technology Office (MTO)

Notice seeking proposals to establish a domestic center for R&D and manufacturing 3DHI (3D heterogeneous integration) microsystems through a subsequent Program Solicitation. The NGMM program will consist of three phases. Phase 0 research for this program (solicited through this HR001122S0050 BAA) will inform planning for the 3DHI manufacturing center by defining exemplar 3DHI microsystems and identifying the equipment, process, and facility requirements for manufacturing these microsystems.

Proposals are due September 21, 2022. Questions are due September 1, 2022. Approximately \$20 million is available to fund multiple awards.

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

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NASA Heliophysics Advisory Committee; Space Weather Council; Meeting  
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Space Weather Council. The Space Weather Council is a subcommittee of the NASA Heliophysics Advisory Committee. The purpose of the meeting is to solicit from the science community and other persons, scientific and technical information relevant to program planning.

The meeting will be held Wednesday, August 24, 2022, 10:00 a.m. to 5:00 p.m., ET via virtually.

LINKS: [Federal Register](https://www.federalregister.gov)

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

Notice seeking proposals to design, build, and test classified submarine propulsor technology. The BAA seeks full proposals for Phase 1 and a rough order of magnitude (ROM) cost estimate for Phase 2.

Proposals are due September 27, 2022. Questions are due August 24, 2022. Approximately \$40 million is available to fund multiple awards for Phase 1.

LINKS: [Contract Opportunities](#)

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CALL 0009-Fiber Laser Module for Airborne Coherent Beam Combined Laser With Ultra-Light Thermal System (LSD)  
Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notice seeking proposals to design, develop and test the next generation fiber laser module (FLM) and beam combiner compatible with an airborne, coherently beam combined high energy laser system with an ultra-compact thermal management system (TMS). The Awardee will work with the Air Force Research Laboratory (AFRL) to develop performance and packaging requirements for the devices. Specifically, the FLM should consist of multiple fiber laser amplifiers laid out in a modular package, of which multiple can be built and integrated, and the beams of which combined in the coherent beam combiner.



Required white papers are due August 31, 2022 to <https://usg.valideval.com/teams/DETER/signup>.

LINKS: [Contract Opportunities](#)

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FY2023 Phase I Release 1  
Department of Energy (Energy), Office of Science (SC)

Notice seeking applications for increasing private sector commercialization of technology developed through DOE-supported research and development (R&D), stimulating technological innovation in the private sector, encouraging participation by women-owned and minority-owned small businesses, and improving the return on investment from Federally funded research for economic and social benefits to the nation.

Required letters of intent are due August 29, 2022. Applications are due October 11, 2022. Approximately \$40 million is available to fund 196 awards.

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

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ROSES 2022: Interdisciplinary Science for Eclipse  
National Aeronautics and Space Administration (NASA)

Notice seeking proposals to support development of new research and/or enhancement of existing research, applied to the 2024 total solar eclipse. This program element is especially interested in receiving interdisciplinary proposals defined as including the collection of eclipse data and its application for the study of the Sun, Earth, and Moon that is relevant to Heliophysics.

Required Step-1 proposals are due September 9, 2022. Step-2 proposals are due November 8, 2022. Approximately \$2 million is available to fund 5 to 10 awards.

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

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Ice Control for cold Environments (ICE) Proposers Day  
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Biological Technologies Office (BTO)

Notice announcing a proposer's day for Ice Control for cold Environments (ICE). The goal of the ICE program is to deliver novel biologically sourced or inspired molecules that can control or exploit ice crystallization.

The proposer's day will be held on August 22, 2022 from 12:00 p.m. to 4:00 p.m. ET. Registration are due August 17, 2022 to <https://events.sa-meetings.com/ICEProposersDay>.

LINKS: [Contract Opportunities](#), [Agency Site](#)