

ARTS, HUMANITIES, and INTERNATIONAL

Climate Smart Humanities Organizations
National Endowment for the Humanities

Notice seeking proposals that strengthens the institutional base of the humanities by funding operational assessments and strategic planning efforts to sustain and protect historical, cultural, educational, intellectual, and physical assets from the risks of climate change.

Proposals are due September 18, 2024. An estimated \$2.5 million is available to fund 10 to 20 awards.

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

FY2024 Historic Preservation Fund - Underrepresented Communities Grants
Interior

Notice seeking proposals to diversify listings in the National Register of Historic Places to include communities that are currently underrepresented.

Proposals are due August 29, 2024. An estimated \$1.25 million is available to fund 20 awards.

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

Archival Projects
NARA

Notice seeking proposals for archival projects that will significantly improve online public discovery and use of historical records collections.

Proposals are due November 7, 2024. An estimated \$1.2 million is available to fund up to 12 awards.

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

Capacity Building For Historically Black Colleges and Universities (HBCU) Archives
NARA

Notice seeking proposals involving collaborative teams of archivists and other practitioners to address archival capacity building and related challenges in the processing, long-term preservation, discovery, access, and research use of archival collections at Historically Black Colleges and Universities.

Proposals are due November 7, 2024. An estimated \$1 million is available to fund up to six awards.

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

Dialogues on the Experience of War
National Endowment for the Humanities

Notice seeking proposals for 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 deeply and in dialogue about the issues that they raise.

Proposals are due September 17, 2024. An estimated \$1 million is available to fund up to 10 awards.

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

Discovery and Access to Congressional Records Collections
NARA

Notice seeking proposals involving collaborative teams of archivists and other practitioners to develop and promote models for addressing key challenges in the processing, long-term preservation, discovery, access, and research use of Congressional Records collections.

Draft proposals are due August 15, 2024. An estimated \$1 million is available to fund up to seven awards.

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

Public Scholars
National Endowment for the Humanities

Notice seeking proposals 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.

Proposals are due August 28, 2024 and August 6, 2025. An estimated \$1.5 million is available to fund up to 25 awards.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Centers of Excellence for Veteran Student Success, Assistance Listing Number (ALN) 84.116G
Education

Notice seeking proposals to develop model programs to support veteran student success in postsecondary education by coordinating services to address the academic, financial, physical, and social needs of veteran students.

Proposals are due July 29, 2024. An estimated \$8.91 million is available to fund up to 12 awards.

LINKS: [Grants.gov](#); [Federal Register](#); [Agency Site](#)

Education Research, Assistance Listing Number (ALN) 84.305A
Education

Notice seeking proposals to provide national leadership in expanding knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all learners from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for those engaged in career and technical, postsecondary, or adult education). Notice seeking proposals that address one of the following topics: Career and Technical Education; Civics Education and Social Studies; Cognition and Student Learning; Early Learning Programs and Policies; English Learner Policies, Programs, and Practices; Improving Education Systems: Policies, Finance, Organization, Management, and Leadership; Literacy; Postsecondary and Adult Education; Science, Technology, Engineering, and Mathematics (STEM) Education; Social, Emotional, and Behavioral Context for Teaching and Learning; and Teaching, Teachers, and the Education Workforce.

Proposals are due September 12, 2024. Grant amounts range from \$300,000 to \$800,000.

LINKS: [Grants.gov](#); [Federal Register](#); [Agency Site](#)

Fiscal Year 2024 Building Partner Capacity and Promoting Resiliency and Equity under Clean Water Act, Wetlands, Nonpoint Source, Monitoring, Assessment and Listing Programs
Environmental Protection Agency

Notice seeking proposals to provide support for training and related activities to build the capacity of agricultural partners, state, territorial and Tribal officials and nongovernmental stakeholders in activities to be carried out to support the goals of the Clean Water Act (CWA) Section 303(d) Program, the CWA 305(b) Program, the Total Maximum Daily Load (TMDL) Program, the Nonpoint Source (CWA Section 319) Program, the Fish Monitoring/Advisory Programs, the Recreational Waters/Beach Monitoring Programs and the Water Quality Monitoring Program. Each application submitted under this announcement must address one, and only one, of the five National Priority Areas.

Proposals are due July 17, 2024. Questions are due July 1, 2024. An estimated \$2.1 million is available to fund up to five awards.

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

Research Training Programs in Special Education, Assistance Listing Number (ALN) 84.324B
Education

Notice seeking proposals to provide national leadership in expanding knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all learners from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for those engaged in career and technical, postsecondary, or adult education). Proposals in early career development and mentoring are accepted.

Proposals are due September 12, 2024. Grant amount range from \$100,000 to \$200,000.

LINKS: [Grants.gov](#); [Federal Register](#); [Agency Site](#)

Special Education Research, Assistance Listing Number (ALN) 84.324A
Education

Notice seeking proposals to provide national leadership in expanding knowledge and understanding of (1) developmental and school readiness outcomes for infants and toddlers with or at risk for a disability, (2) education outcomes for all learners from early childhood education through postsecondary and adult education, and (3) employment and wage outcomes when relevant (such as for those engaged in career and technical, postsecondary, or adult education). Only proposals that address education systems are accepted.

Proposals are due September 12, 2024. Grant amounts range from \$300,000 to \$800,000.

LINKS: [Grants.gov](#); [Federal Register](#); [Agency Site](#)

Statistical and Research Methodology, Assistance Listing Number (ALN) 84.305D
Education

Notice seeking proposals that address one of the following topics: Core Grants (which supports the development of new and improved statistical and research methods and their dissemination to education researchers); and Toolkits, Guidelines, Compendia, Review Papers, and Curated Data Resources.

Proposals are due September 12, 2024. Grant amounts range from \$100,000 to \$300,000.

LINKS: [Grants.gov](#); [Federal Register](#); [Agency Site](#)

Tribal Colleges Research Grants Program
U.S. Department of Agriculture

Notice seeking proposals to enhance research capacity at 1994 American Indian Land-Grant Institutions hereafter referred to as 1994s; and develop research projects of Tribal, state, or national importance.

Proposals are due July 20, 2024 for Phase 1. An estimated \$7.2 million is available.

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

Transforming Transportation Advisory Committee
U.S. Department of Transportation

Notice announcing a public meeting of the Transforming Transportation Advisory Committee (TTAC). The purpose of the TTAC is to provide information, advice, and recommendations to the Secretary on matters relating to transportation innovations.

The meeting will be held on Thursday, June 13, 2024 from 11:30 a.m. to 3:30 p.m. ET. The meeting will be virtually.

LINKS: [Federal Register](#)

BJA FY24 Visiting Fellows Program
Justice

Notice seeking proposals for fellowships in the criminal justice field to advance priority national policy issues and offer cross-developmental opportunities for DOJ staff and criminal justice practitioners and researchers.

Proposals are due July 24, 2024. An estimated \$2.9 million is available to fund up to seven awards.

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

Charging and Fueling Infrastructure (CFI) Discretionary Grant Program ROUND 2
U.S. Department of Transportation

Notice seeking proposals divided into two separate grant categories: (1) the Community Charging and Fueling Program Grants (Community Program), to strategically deploy electric vehicle (EV) charging infrastructure, hydrogen fueling infrastructure, propane fueling infrastructure, and natural gas fueling infrastructure located on public roads or in other publicly accessible¹ locations; and (2) the Alternative Fuel Corridor Grants (Corridor Program)², to strategically deploy charging and alternative fueling infrastructure located along designated alternative fuel corridors.

Proposals are due August 28, 2024. Estimated \$1.3 billion is available.

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

FY24 Safer Outcomes: Enhancing De-Escalation and Crisis Response Training for Law Enforcement –
Expansion of Regional De-Escalation Training Centers
Justice

Notice seeking proposals to promote safe outcomes during police encounters with persons in crisis through the expansion of the COPS Office network of regional de-escalation training centers.

Proposals are due July 23, 2024. An estimated \$4 million is available to fund up to five awards.

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

Wetland Mitigation Banking Program
U.S. Department of Agriculture

Notice seeking proposals for the development and establishment of mitigation banks and banking opportunities solely for agricultural producers with wetlands subject to the wetland conservation compliance provisions of the Food Security Act of 1985 (as amended).

Proposals are due August 2, 2024. An estimated \$7 million is available to fund up to 10 awards.

LINKS: [Grants.gov](#)

Basic Needs for Postsecondary Students Program, Assistance Listing Number 84.116N
Education

Notice seeking proposals to advance systemic and sustainable solutions to student basic needs insecurity through support programs that address the basic needs of students and to report on practices that improve outcomes for students.

Proposals are due August 5, 2024. An estimated \$9.58 million is available to fund up to 12 awards. MSIs are eligible.

LINKS: [Grants.gov](#); [Federal Register](#); [Agency Site](#)

Community Facilities Technical Assistance and Training Grant
U.S. Department of Agriculture

Notice seeking proposals to provide technical assistance and training with respect to essential community facilities programs.

Proposals are due July 3, 2024. An estimated \$540,000 is available.

LINKS: [Grants.gov](#); [Federal Register](#); [Agency Site](#)

OVC FY24 Expanding Access to Sexual Assault Forensic Examinations
Justice

Notice seeking proposals to support (1) the development or expansion of Sexual Assault Nurse Examiner/Sexual Assault Forensic Examiner (SANE/SAFE) programs using a coordinated community response strategy and (2) the provision of training and technical assistance (TTA).

Proposals are due July 8, 2024. An estimated \$3.55 million is available to fund up to six awards.

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

Coordinating Council on Juvenile Justice and Delinquency Prevention
Justice

Notice announcing a meeting of the Coordinating Council on Juvenile Justice and Delinquency Prevention. The purpose of the meeting is to examine how federal juvenile delinquency programs and other federal programs and activities can be coordinated among federal, state, and local governments to better serve at-risk children and youth.

The meeting will be held June 27, 2024, at 1 p.m.-4 p.m. ET at the Department of Justice, 810 7th St. NW, Washington, DC. Advance registration is required. Registrations are due by June 21, 2024.

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

HEALTH and MENTAL HEALTH

BRAIN Initiative: Brain-Behavior Quantification and Synchronization Transformative and Integrative Models of Behavior at the Organismal Level (U01 Clinical Trial Optional)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals that bring together transdisciplinary teams and aim to 1) develop, validate, and apply cutting-edge tools and methods for minimally invasive, multi-dimensional, high-resolution objective measurement of behavior at the organismal level, with synchronous capture of dynamic environmental data; 2) develop advanced analytic approaches to integrate multidimensional behavioral, neural and environmental data; and 3) develop and test new theoretical and computational models aiming to advance understanding of behavior as a complex dynamic system.

Proposals are due October 9, 2024, October 9, 2025, and October 9, 2026. An estimated \$8 million is available to fund 10 awards.

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

BRAIN Initiative: Brain-Behavior Quantification and Synchronization Transformative and Integrative Models of Behavior at the Organismal Level (U01 Clinical Trials Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals using non-human animal models that bring together transdisciplinary teams and aim to 1) develop, validate, and apply cutting-edge tools and methods for minimally invasive, multi-dimensional, high-resolution measurement of behavior at the organismal level, with synchronous capture of data from the dynamic environment of the organism; 2) develop advanced analytic approaches to integrate multidimensional behavioral, neural and environmental data; and 3) develop and test new theoretical and computational models aiming to advance understanding of behavior as a complex dynamic system.

Proposals are due October 9, 2024, October 9, 2025, and October 9, 2026. An estimated \$8 million is available to fund 10 awards.

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

DoD Lupus Research, Idea Award
Defense

Notice seeking proposals to support innovative, high-risk/high-reward research that could ultimately lead to a critical discovery or major advancement relevant to lupus. This award mechanism supports studies that have the potential to reveal entirely new avenues for investigation.

Required pre-proposals are due July 17, 2024. An estimated \$1.5 million is available to fund up to five awards.

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

DoD Lupus Research, Impact Award
Defense

Notice seeking proposals that support the full spectrum of research projects or ideas that specifically focus on scientific and clinical lupus issues, which, if successfully addressed, have the potential to make a major impact in lupus research and/or lupus disease.

Required pre-proposals are due July 17, 2024. An estimated \$5 million is available to fund up to five awards.

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

Minor Use Minor Species Development of Drugs (R01)

FON: PAR-24-216

U.S. Department of Health and Human Services, Food and Drug Administration

Notice seeking proposals that propose to develop or support the development of designated new animal drugs intended for minor uses in major species or for use in minor species (MUMS).

Proposals are due July 26, 2024. Multiple awards are anticipated.

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

Early-Stage Dissemination and Implementation Research in Communication Disorders (R21 Clinical Trial Optional)

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

Notice seeking proposals for formative dissemination and implementation (D and I) research projects in NIDCD mission areas of hearing, balance, taste, smell, voice, speech, and language.

Proposals are due October 11, 2024. An estimated \$1 million is available to fund multiple awards.

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

Mechanistic Investigations into ADRD Associated Protein Structures in Biological Settings (R01 - Clinical Trial Not Allowed)

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

Notice seeking proposals to support studies proposing to utilize methodologies for in-cell structural biology to address the mechanistic insights and causal cellular and molecular relationships between molecular pathology and Alzheimer's disease-related dementias (ADRD) clinical phenotypic outcomes. The applications are expected to focus on determining structures of ADRD-linked macromolecular in native (healthy and pathological) settings.

Proposals are due October 4, 2024. An estimate \$3 million is available to fund up to four awards.

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

Suicide Prevention Across the Life Span in Low- and Middle-Income Countries (R34 Clinical Trial Optional)

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

Notice seeking proposals to support formative research and pilot testing of culturally sensitive, innovative interventions to identify and mitigate the risk of suicidal ideation and behavior (SIB), and/or non-suicidal self-injury (NSSI) in Low- and Middle-Income Countries (LMICs).

Proposals are due October 24, 2024. An estimate \$2 million is available to fund up to eight awards.

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

T32 Training Program for Institutions That Promote Diversity (T32 Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to enhance training opportunities at institutions that have a documented historical institutional mission of educating underrepresented students from across the career development continuum. The NHLBI T32 Training Program for Institutions That Promote Diversity is a Ruth L. Kirschstein National Research Service Award Program intended to support training of predoctoral, health professional students, and individuals in postdoctoral training at institutions with a documented historical institutional mission focused on educating underrepresented students and/or institutions that provide clinical services to populations that experience health disparities, with the potential to develop meritorious training programs in cardiovascular, pulmonary, and hematologic diseases, and sleep disorders.

Proposals are due September 13, 2024. Multiple awards are anticipated.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Solar Technologies' Rapid Integration and Validation for Energy Systems (STRIVES)
Energy

Notice seeking proposals for research, development, and demonstration projects to improve power systems simulation software tools and demonstrate new business models for distribution systems operations to integrate and optimize the value of inverter-based resources and distributed energy resources including solar generation, wind generation, energy storage, and other technologies such as buildings and electric vehicles.

Required concept papers are due July 25, 2024. An estimated \$31 million is available to fund 15 awards.

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

Enhancing Quantum Sensor Technologies with Rydberg Atoms (EQSTRA)
Defense

Notice seeking proposals that significantly advance the performance, capabilities and the Technology Readiness Level (TRL) of atomic vapor sensors for electric field sensing, imaging, communications, and quantum information science (QIS).

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

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

Fiscal Year 2024 Nuclear Forensics Research Award (NFRA)
Homeland Security

Notice seeking proposals to support the establishment of a team of faculty, students, and technical staff at the national or defense laboratories to conduct research in the field of nuclear forensics.

Proposals are due August 14, 2024. An estimated \$1.8 million is available to fund up to six awards.

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

NSF Small Business Innovation Research - Small Business Technology Transfer Phase I Programs
National Science Foundation

Notice seeking proposals to provide non-dilutive funds for use-inspired research and development (R&D) of unproven, leading-edge, technology innovations that address societal challenges.

Proposals are due September 4, 2024 and November 6, 2024. An estimated \$72 million is available to fund up to 235 SBIR Phase 1 awards. An estimated \$15 million is available to fund 45 to 50 awards.

LINKS: [Grants.gov](https://www.grants.gov); [Agency Site](#)

Artificial Intelligence Quantified (AIQ)
Defense

Notice seeking proposals to develop technology to assess and understand the capabilities of AI to enable guaranteed performance. The program will test the hypothesis that mathematical methods, combined with advances in measurement and modeling, will allow guaranteed quantification of AI capabilities.

Required abstracts are due June 25, 2024. Proposals are due August 13, 2024. Multiple awards are anticipated.

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

Cyber-Physical Systems
NSF, Homeland Security, U.S. Department of Transportation, USDA

Notice seeking proposals to develop the core research needed to engineer these complex CPS, some of which may also require dependable, high-confidence, or provable behaviors. Core research areas of the program include control, data analytics, and machine learning including real-time learning for control, autonomy, design, Internet of Things (IoT), mixed initiatives including human-in- or human-on-the-loop, networking, privacy, real-time systems, safety, security, and verification. By abstracting from the particulars of specific systems and application domains, the CPS program seeks to reveal cross-cutting, fundamental scientific and engineering principles that underpin the integration of cyber and physical elements across all application domains.

FRONTIER Proposals are due September 3, 2024. SMALL and MEDIUM Proposals are accepted anytime. An estimate \$30.07 million is available to fund 20 to 31 awards.

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

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

Notice seeking proposals that focus on early-stage feasibility studies of visionary concepts that address national government and commercial aerospace goals. Concepts are solicited from any field of study that offers a radically different approach or disruptive innovation that may significantly enhance or enable new human or robotic science and exploration missions.

Required Step A proposals are due July 1, 2024. The maximum award amount is \$175,000. 12 to 16 awards are anticipated.

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