

ARTS, HUMANITIES, and INTERNATIONAL

FY2024 Historic Preservation Fund- History of Equal Rights- Preservation Grants
Interior

Notice seeking proposals to preserve and protect sites associated with efforts to achieve equal rights. The History of Equal Rights grants are not limited to any specific group and are intended to include the broadest possible interpretation of equal rights for any American.

Proposals are due August 20, 2024. Estimated \$5 million is available to fund up to 10 awards.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

FY25 Brownfields Job Training (JT) Grants
Environmental Protection Agency

Notice seeking proposals 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.

Proposals are due August 15, 2024. Estimated \$14 million is available to fund 20 awards.

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

BJA FY24 Body-Worn Camera Policy and Implementation Program to Support Law Enforcement Agencies
Justice

Notice seeking proposals to support the purchase and lease of body-worn cameras (BWCs) by publicly funded law enforcement and corrections agencies as part of comprehensive BWC programs guided by sound policy and broad stakeholder input.

Proposals are due July 15, 2024. An estimated 52 awards of various types are anticipated.

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

Federal and State Technology (FAST) Partnership Program FY 2024
Commerce, Small Business Administration, U.S.

Notice seeking proposals to execute state-based programs, which may also collaborate regionally, that increase the number of SBIR/STTR proposals leading to an increase in the number of SBIR/STTR awards from women, socially/economically disadvantaged individuals, and small businesses in underrepresented areas - typically rural states.

Proposals are due June 20, 2024. Estimated \$9 million is available to fund up to 45 awards.

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

North American Wetlands Conservation Act (NAWCA) 2025-2 US Standard Grants
Interior

Notice seeking proposals to promote partnerships between public agencies and groups interested in long term protection, restoration, and/or enhancement of wetlands and associated uplands habitats for the

benefit of all wetlands-associated migratory birds; maintaining and improving the current distributions of wetlands-associated migratory bird populations; and maintaining an abundance of waterfowl and other populations of wetlands-associated migratory birds consistent with the objectives of the North American Waterfowl Management Plan.

Proposals are due July 11, 2024. Estimated \$45 million is available to fund multiple awards. Cost sharing is required.

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

Special Supplemental Nutrition Program for Women, Infants, and Children Workforce – Implementation Projects

U.S. Department of Agriculture

Notice seeking proposals to cultivate comprehensive and sustained solutions for WIC workforce development and strengthen the diversity and cultural competency of the WIC workforce, with the ultimate goals of increasing: WIC participation through reaching those populations that are eligible, but not enrolled; and WIC participants use of benefits and services, including nutrition education and breastfeeding support.

Proposals are due July 1, 2024. Estimated \$19,365,790 is available to fund up to 12 awards.

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

President's Board of Advisors on Historically Black Colleges and Universities Education

Notice announcing a meeting of the President's Board of Advisors on Historically Black Colleges and Universities. The purpose of the meeting is to strengthening the educational capacity of Historically Black Colleges and Universities (HBCUs).

The meeting will be held virtually on June 20, 2024 from 10:30 a.m. to 3:30 p.m. EDT.

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

BJA FY24 Missing and Unidentified Human Remains (MUHR) Program Assistance Listing Number Justice

Seeking proposals to expand upon the reporting, transportation, processing, and identification of missing persons (MP) and unidentified human remains (UHR) cases in their jurisdictions, including migrants.

Proposals are due July 17, 2024. Estimated \$5.35 million is available to fund up to 10 awards.

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

Creating Opportunities for Relevant Experience (CORE) Wildland Fire Training Crews Interior

Notice seeking proposals to engage with women, veterans, and youth to begin development of the next generation of the wildland firefighters, managers and scientists contributing to the mission of the NPS wildland fire program by offering relevant work experience.

Proposals are due May 24, 2029. Multiple awards are anticipated.

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

HEALTH and MENTAL HEALTH

Access and Manipulation of Brain Cell Subtypes Implicated in Aging and AD ADRD (R61 R33 Clinical Trial Not allowed)

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

Notice seeking proposals to target and manipulate brain cell subtypes that are altered in aging, Alzheimer's Disease, and AD-Related Dementias.

Proposals are due October 7, 2024. Estimated \$6 million is available to fund six to eight awards.

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

DoD Traumatic Brain Injury and Psychological Health, Clinical Trial Award
Defense

Notice seeking proposals to support the rapid implementation of clinical trials with the potential to have a significant impact on psychological health conditions and/or traumatic brain injury through clinical applications, including health care products, technologies, and/or practice guidelines.

Required pre-proposals are due June 27, 2024. Estimated \$58.9 million is available to fund up to 18 awards.

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

DOD Traumatic Brain Injury and Psychological Health, Emerging Topics Research Award
Defense

Notice seeking proposals to accelerate research in emerging topics in traumatic brain injury and/or psychological health.

Required pre-proposals are due June 27, 2024. Estimated \$16 million is available to fund up to nine awards.

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

DoD Traumatic Brain Injury and Psychological Health, Focused Program Award
Defense

Notice seeking proposals to accelerate the development of solutions to critical question(s) related to at least one sub-area within one of the three FY24 Traumatic Brain Injury and Psychological Health Focus Areas.

Required pre-proposals are due June 27, 2024. Estimated \$46.5 million is available to fund up to six awards.

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

DoD Traumatic Brain Injury and Psychological Health, Translational Research Award
Defense

Notice seeking proposals to accelerate the conversion of research findings in psychological health and/or traumatic brain injury into clinical applications.

Required pre-proposals are due June 27, 2024. Estimated \$17.05 million is available to fund up to 14 awards.

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

DoD Vision Research Program (VRP), Investigator-Initiated Research Award
Defense

Notice seeking proposals to support studies that will yield highly impactful discoveries or major advancements in the research and/or patient care of eye injury and/or visual dysfunction as related to military exposure.

Required pre-proposals are due August 8, 2024. Estimated \$832,000 is available to fund up to seven awards.

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

NEI Research for Low Vision and Blindness Accessibility Tools (R61 R33 Clinical Trial Optional)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to stimulate translational efforts in developing and implementing accessibility devices or interventions that apply new technologies to address challenges faced by individuals living with visual impairment.

Proposals are due August 13, 2024. Estimated \$5 million is available to fund five to eight awards.

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

HAZMAT Training at DOE Nuclear Weapons Complex (UH4 Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to support the development of model programs for the training and education of workers engaged in activities related to hazardous materials and waste generation, removal, containment, transportation, and emergency response within the Department of Energy (DOE) nuclear weapons complex.

Proposals are due July 22, 2024. Estimated \$9.5 million is available to fund 7 to 12 awards.

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

NIDCR Dual Degree Dentist Scientist Predoctoral to Postdoctoral Transition Award (F99 K00 Independent Clinical Trial Not Allowed)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals to provide support and mentorship to outstanding students enrolled in integrated dual degree dental (DDS/DMD) and PhD programs during the transition from predoctoral student to postdoctoral scholar.

Proposals are due August 8, 2024. Multiple awards are anticipated.

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

National Advisory Council for Healthcare Research and Quality
U.S. Department of Health and Human Services

Notice announcing a meeting of the National Advisory Council for Healthcare Research and Quality. The purpose is providing guidance on (A) priorities for health care research, (B) the field of health care research including training needs and information dissemination on health care quality and (C) the role of the Agency in light of private sector activity and opportunities for public private partnerships.

The meeting will be held June 28-29, 2024 at the Hilton Baltimore Inner Harbor, 401 W Pratt St, Baltimore, MD. This is an in-person meeting. If you are interested in attending in person, please register at <https://cma.ahrq.gov/na>.

LINKS: [Federal Register](#)

Universal PatchinG and Remediation for Autonomous DEfense (UPGRADE) Virtual Proposers' Day
U.S. Department of Health and Human Services, National Institutes of Health

Notice announcing a virtual proposers' day for Universal Patching and Remediation for Autonomous Defense. The UPGRADE program will develop a revolutionary new cybersecurity platform that enables hospitals and health systems to protect themselves from cyberattacks. UPGRADE will advance technologies that empower hospital Information Technology (IT) teams to reduce the incidence of cyber attacks and ensure continuity of patient care without requiring additional personnel or manual effort.

The virtual proposers' day will be held June 20, 2024. Registrations are due by June 18, 2024 at <https://solutions.arpa-h.gov/upgrade>.

LINKS: [Contract Opportunities](#)

BJA FY24 The Kevin and Avonte Program: Reducing Injury and Death of Missing Individuals with Dementia and Developmental Disabilities
Justice

Notice seeking proposals to reduce the number of deaths and injuries of individuals with forms of dementia (such as Alzheimer's disease) or developmental disabilities (such as autism) who, due to their condition, wander from safe environments.

Proposals are due July 18, 2024. An estimated 18 awards with a ceiling of \$150,000 are anticipated.

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

NIAMS Clinical Trial Implementation Cooperative Agreement (UG3 UH3 Clinical Trial Required)
U.S. Department of Health and Human Services, National Institutes of Health

Notice seeking proposals for implementation of investigator-initiated, single or multi-site, interventional clinical trials within the mission areas of the National Institute of Arthritis and Musculoskeletal and Skin Diseases.

Proposals are due July 2, 2024. Multiple awards are anticipated.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Biodiversity on a Changing Planet
National Science Foundation

Notice seeking proposals addressing grand challenges in biodiversity science within the context of unprecedented environmental change, including climate change.

Proposals are due September 5, 2024. Estimated \$14 million is available to fund 8 to 12 awards.

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

Broad Agency Announcement Freshwater Oil Spill Preparedness, Response, and Science Research Part III
Homeland Security

Notice seeking proposals to operationalize innovative ideas that improve freshwater and ice affected water oil spill responses.

Required white papers and proposals are due June 6, 2024. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

Computer and Information Science and Engineering (CISE): Core Programs, Large Projects
National Science Foundation

Notice seeking proposals on bold new scientific ideas tackling ambitious fundamental research problems that cross the boundaries of two or more Computer and Information Science and Engineering core programs.

Proposals are due September 29, 2024. Estimated \$20 million is available to fund four to six awards.

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

EPSCoR Research Infrastructure Improvement-Focused EPSCoR Collaborations Program (RII-FEC)
National Science Foundation

Notice seeking proposals for partnerships with government, higher education, and industry that are designed to affect sustainable improvements in a jurisdiction's research infrastructure, Research and Development (R&D) capacity, and hence, its R&D competitiveness.

Required letters of intent are due December 17, 2024. Estimated \$12 million to \$18 million is available to fund up to 12 awards.

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

ROSES 2024: B.22 Artificial Intelligence Applications in Heliophysics
National Aeronautics and Space Administration

Notice seeking proposals that demonstrate critically needed artificial intelligence tools to advance Heliophysics Science research.

Required notices of intent are due July 1, 2024. Estimated \$1 million is available to fund five to nine awards.

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

ROSES 2024: F.19 Research Initiation Awards
National Aeronautics and Space Administration

Notice seeking proposals from investigators with no prior or recent research funding and their undergraduate students to pursue research at institutions underrepresented in the Science Mission Directorate ecosystem to initiate activities that, over the course of a two-year period, will provide the foundation for a competitive, sustainable, and productive program of research.

Proposals are due August 15, 2024. Estimated \$2 million is available to fund 10 to 15 awards.

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

B-SAFE Industry Day Defense

Notice announcing an Industry Day for the potential proposer community in support for the Broad-Spectrum Antagonists for Editors (B-SAFE) program. The B-SAFE program aims to develop platform capabilities and tools for discovery, optimization, and validation of broad-spectrum inhibitors for gene editing technologies.

The industry day will be held June 28, 2024 from 9:00 a.m. to 5:00 p.m. ET in Arlington, VA. Registrations are due June 23, 2024 for in-person and June 24, 2024 for webinar.

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

Desalination and Water Purification Research Program Pitch to Pilot FY 24 Interior

Notice seeking proposals to address the need to reduce the costs, energy requirements, and environmental impacts of treating impaired and unusable water.

Proposals are due July 24, 2024. Estimated \$1.5 million is available to fund five to six awards.

LINKS: [Grants.gov](#)

EPSCoR Centers of Research Excellence in Science and Technology National Science Foundation

Notice seeking proposals to expand its geographic diversity and reach by explicitly calling for proposals led by and for efforts in Established Program to Stimulate Competitive Research (EPSCoR) jurisdictions. The U.S. National Science Foundation's EPSCoR program pursues a mission to enhance the research competitiveness of targeted jurisdictions (state, territory or commonwealth) by strengthening science, technology, engineering and mathematics (STEM) capacity and capability through a diverse portfolio of investments from talent development to local infrastructure.

Proposals are due December 6, 2024. Estimated \$4.5 million is available to fund up to three awards.

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

Fiscal Year 2025 Consolidated Innovative Nuclear Research Energy

Notice seeking proposals for competitive R&D opportunities through the Nuclear Energy University Program (NEUP) and the Nuclear Science User Facilities (NSUF). NEUP supports university-led infrastructure and R&D projects relevant to the NE mission. NSUF provides access to material test reactors, beamlines, and post-irradiation examination facilities to researchers from U.S. universities, industry, and national laboratories.

Mandatory letters of intent are due June 5, 2024 for NSUF-1 and NSUF-2 applications. Pre-applications are due June 26, 2024. Multiple awards are anticipated.

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

Fiscal Year 2025 Distinguished Early Career Program
Energy

Notice seeking proposals to provide stable support to those faculty to form the impactful research groups, innovative lines of inquiry, educational approaches, and critical new research directions that will drive the next generation of nuclear energy innovation.

Proposals are due August 6, 2024. Estimated \$3.2 million is available to fund up to four awards.

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

Fiscal Year 2025 Scientific Infrastructure Support for Consolidated Innovative Nuclear Research
Energy

Notice seeking proposals to promote Research and Development (R&D) that supports nuclear science and engineering (NS&E), NE's mission, and the nation's nuclear energy challenges.

Proposals are due July 17, 2024. Estimated \$5 million is available to fund multiple awards.

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

Fusion Innovation Research Engine (FIRE) Collaboratives
Energy

Notice seeking proposals to create new economic opportunities, bolster US-based manufacturing and supply chains, and enable the development of technologies crucial for national security, energy security, and defense.

Required pre-proposals are due July 9, 2024. Estimated \$180 million is available to fund multiple awards.

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

ROSES 2024: B.5 Living with a Star Science
National Aeronautics and Space Administration

Notice seeking proposals to provide advances in scientific understanding of this system that can lead to predictive capability of the space environment conditions at Earth, other planetary systems, and in the interplanetary medium.

Required Step-1 proposals are due August 13, 2024. Estimated \$4 million is available to fund up to 16 awards.

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

Scalable Analog Neural-networks (ScAN)
Defense

Notice seeking proposals to develop new analog neural networks (NN) that could interface directly with the analog outputs of conventional sensors and demonstrate a three-orders-of-magnitude power reduction over

existing solutions. ScAN systems will demonstrate inferencing capabilities of analog NNs while eliminating the need for analog-to-digital converters at the raw sensor level.

Proposals are due August 22, 2024. Abstracts are strongly encouraged and due July 8, 2024. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

Scorpionfish
Defense

Notice seeking proposals to design and test novel undersea technologies.

Required abstracts are due June 20, 2024. Oral Proposal presentations are due July 18, 2024. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

SDA Battle Management Mission Applications (Program BAA)
Defense

Notice seeking proposals focusing on containerized software application concepts. These applications will offer substantial enhancements in capability for current and future tranches of Proliferated Warfighter Space Architecture (PWSA) capability layers.

White are strongly encouraged and due June 19, 2024. Proposals are due May 19, 2025. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

Vision OPEN 2024
Energy

Notice seeking proposals that challenges the research community to develop groundbreaking technologies to enable a future energy landscape that is dramatically different.

Concept papers are due July 16, 2024. Estimated \$150 million is available.

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

Advisory Committee for Computer and Information Science and Engineering
National Science Foundation

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 June 13-14, 2024 from 11:00 a.m.-5:00 p.m. at NSF, 2415 Eisenhower Avenue, Alexandria, VA (Virtual).

LINKS: [Federal Register](#)

Centers for Research and Innovation in Science, the Environment and Society

National Science Foundation

Notice seeking proposals to support interdisciplinary research to create evidence-based solutions that strengthen human resilience, security and quality of life by addressing seemingly intractable challenges that confront society.

Proposals are due July 1, 2024. Multiple awards are anticipated.

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

Coordinating Austere Nodes through Virtualization and Analysis of Streams (CANVAS)
Defense

Notice seeking proposals to develop a capability to continuously orchestrate command and control (C2) processes in an Agile Combat Employment (ACE) operational environment through distributed workflow execution.

Required white papers are due June 15, 2024. Multiple awards are anticipated.

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

FWS - White-nose Syndrome Research for Conservation Grants - 2024
Interior

Notice seeking proposals for research and conservation action to support the management of white-nose syndrome (WNS) and susceptible bat species.

Proposals are due December 15, 2024. Multiple awards with a ceiling of \$250,000 are anticipated.

LINKS: [Grants.gov](#)

FY25 Saltonstall-Kennedy Pre-Proposal Competition
Commerce

Notice seeking pre-proposals for fisheries research and development projects addressing aspects of U.S. fisheries, including, but not limited to, harvesting, processing, marketing, and associated business infrastructures.

Pre-proposals are due July 23, 2024. The maximum amount for awards is \$500,000.

LINKS: [Grants.gov](#)

Hispanic Serving Institutions: Equitable Transformation in STEM Education (ETSE)
National Science Foundation

Notice seeking proposals that focuses on (1) institutional transformation projects that support HSIs in their effort to achieve equity in STEM education, and (2) the infrastructure—the HSI-Net network of resource hubs—which supports the overall program goals.

Proposals are due September 11, 2024. Estimated \$20 million is available to fund 11 to 17 awards.

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

National STEM Teacher Corps Pilot Program

National Science Foundation

Notice seeking proposals to elevate the profession of STEM teaching by establishing a National STEM Teacher Corps Pilot Program to recognize outstanding STEM teachers in our Nation's classrooms, reward them for their accomplishments, elevate their public profile, and create rewarding career paths to which all STEM teachers can aspire, both to prepare future STEM researchers and to create a scientifically literate public. One proposal per organization is allowed.

Proposals are due October 1, 2024. Estimated \$1 million to \$5 million is available to fund 8 to 10 awards.

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

EQSTRA Proposers Day Defense

Notice announcing a proposers' day for Enhancing Quantum Sensor Technologies with Rydberg Atoms (EQSTRA) program. The EQSTRA program aims to advance the performance, capabilities, and application landscape of Rydberg-vapor technologies for quantum-enhanced electrometry, imaging, communications, and other applications to Quantum Information Science (QIS).

The proposers' day will be held via webcast on June 3, 2024, from 1:00 p.m. to 5:00 p.m. (ET). Advance registration is required to attend the webcast. Registrations are due May 30, 2024 at <https://events.sa-meetings.com/EQSTRAProposersDay/>.

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

Switch Proposers Day Defense

Notice announcing a proposers' day for the Switch Program. The Switch program will test the hypothesis that biomanufacturing platforms can be engineered to enable run-time reprogramming of cellular metabolism to toggle between different chemical synthesis operations. By engineering run-time reprogrammable platforms, Switch will enable new concepts of operation (CONOPS) for biomanufacturing that provide novel capabilities for national security.

The proposers' day will be held Friday, June 7, 2024, by webcast for remote participation. Advance registration is required. Registrations are due by June 4, 2024 at https://events.sa-meetings.com/SwitchProposersDay.

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