

ARTS, HUMANITIES, and INTERNATIONAL

Accelerating STEM and Climate Ambitions
Department of State (State)

Notice seeking statements of interest to carry out programs strengthening bilateral ties between the United States and Luxembourg on Accelerating STEM and Climate Ambitions.

Required statements of interest are due March 15, 2023. The maximum award amount is \$15,000.

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

Advancing Diversity and Inclusion
Department of State (State)

Notice seeking statements of interest to carry out programs strengthening bilateral ties between the United States and Luxembourg on Advancing Diversity and Inclusion.

Required statements of interest are due March 15, 2023. The maximum award amount is \$15,000.

LINKS: [Grants.gov](#)

Bolstering Security and Defense
Department of State (State)

Notice seeking statements of interest to carry out programs strengthening bilateral ties between the United States and Luxembourg on Bolstering Security and Defense.

Required statements of interest are due March 15, 2023. The maximum award amount is \$15,000.

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

Engaging Students in English
Department of State (State)

Notice seeking applications to carry out programs strengthening bilateral ties between the United States and Luxembourg on Engaging Students in English.

Required statements of interest are due March 15, 2023. The maximum award amount is \$15,000.

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

Remembering our Shared History
Department of State (State)

Notice seeking statements of interest to carry out programs strengthening bilateral ties between the United States and Luxembourg on Remembering our Shared History.

Required statements of interest are due March 15, 2023. The maximum award amount is \$15,000.

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

U.S. Embassy Seoul PD Small Grants Program
Department of State (State)

Notice seeking proposals for programs that strengthen ties between the United States and the Republic of Korea (ROK) through programming that highlights shared values and promotes bilateral cooperation.

Applications are due March 17, 2023. The maximum award amount is \$100,000. Ten awards are anticipated.

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

Fellowships for Advanced Social Science Research on Japan
National Endowment for the Humanities (NEH)

Notice seeking applications to promote Japan studies in the United States, to encourage U.S.-Japanese scholarly exchange, and to foster the next generation of Japan scholars in the United States.

Applications are due April 26, 2023. The maximum award amount is \$60,000. Individuals are eligible.

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

Research and Development
National Endowment for the Humanities (NEH)

Notice seeking applications supports projects that address major challenges in preserving or providing access to humanities collections and resources. Research and Development supports work on the entire range of humanities collection types including, but not limited to, moving image and sound recordings, archaeological artifacts, born digital and time-based media, rare books and manuscripts, archival records, material culture, and art.

Applications are due May 16, 2023. The maximum award amount for Tier I is \$100,000 and Tier II is \$350,000.

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

U.S. Embassy Ghana Public Diplomacy Section Request for Statements of Interest (RSOI)
Department of State (State)

Notice seeking statements of interest to strengthen ties and build relationships between the United States and Ghana through activities that highlight shared values, goals, and cooperation.

Required statements of interest are due February 26, 2023. An estimated 8 to 10 awards are anticipated with ceiling of \$35,000 per award.

Limited Submission: Only one proposal per organization is allowed.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

FY23 Bureau of Land Management Headquarters (HQ) National Landscape Conservation System-
Management Studies Support Program
Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to develop and maintain strong partnerships with State, local, university, tribal, and non-profit stakeholders in shared conservation stewardship by engaging partners in conducting management-focused research on the National Conservation Lands.

Applications are due March 21, 2023. Approximately \$350,000 is available to fund nine awards.

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

Pension Counseling and Information Projects
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking proposals to promote an understanding of pension rights and to assist older adults in maintaining or achieving financial stability.

Applications are due March 21, 2023. An estimated six awards with a ceiling of \$300,000 are anticipated.

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

Rural Innovation Stronger Economy (RISE) Grant Program for Fiscal Year 2023
United States Department of Agriculture (USDA), Rural Business-Cooperative Service (RBCS)

Notice seeking applications to help struggling communities by funding job accelerators in low-income rural communities. The primary objective of the RISE program is to support jobs accelerator partnerships to improve the ability of distressed rural communities to create high wage jobs, accelerate the formation of new businesses through innovation centers, and help rural communities identify and maximize local assets.

Applications are due by April 20, 2023. Approximately \$2 million is available. Cost share of 20 percent is required.

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

FY23 IIJA Bureau of Land Management Headquarters (HQ) Aquatic Resource Management
Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to address the climate crisis, restore balance on public lands and waters, advance environmental justice, and invest in a clean energy future.

Applications are due March 24, 2023. Approximately \$5 million is available to fund five awards.

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

FY23 IIJA Bureau of Land Management Headquarters (HQ) Recreation and Visitor Services
Bureau of Land Management (BLM), Department of the Interior (Interior)

Notice seeking applications to provide a wide variety of recreational opportunities that benefit the public and local communities. The program is also responsible for implementing Administration and Department priorities, including projects to improve racial equity, diversity and inclusion; help strengthen the U.S. economy; and reduce impacts to the environment and climate.

Applications are due March 24, 2023. Approximately \$895,000 is available to fund seven awards.

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

NIJ FY23 Graduate Research Fellowship
Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking applications to provide grants to accredited academic institutions to support outstanding doctoral students whose dissertation research is relevant to criminal and/or juvenile justice.

Applications are due April 25, 2023 for Grants.gov. Applications are due May 2, 2023 for JustGrants. Approximately \$2.5 million is available to fund 20 awards.

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

NIJ FY23 W.E.B. Du Bois Program of Research on Reducing Racial and Ethnic Disparities in the Justice System
Department of Justice (Justice), National Institute of Justice (NIJ)

Notice seeking applications to promote the fair administration of justice. Findings from this research program will assist state, local, and tribal jurisdictions in promoting fairer justice systems and increase the legitimacy of those systems, thus enhancing racial and ethnic communities' trust in public safety. Secondary goals include advancing research methods and growing the field of well-trained researchers.

Applications are due April 10, 2023 for Grants.gov. Applications are due April 24, 2023 for JustGrants. Seven awards are anticipated.

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

HEALTH and MENTAL HEALTH

Time-Sensitive Research Opportunities in Environmental Health Sciences (R21 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support novel environmental health research in which an unpredictable event or policy change provides a limited window of opportunity to collect human biological samples or environmental exposure data. The primary motivation of the FOA is to understand the consequences of natural and human-made disasters, emerging environmental public health threats, and policy changes in the U.S. and abroad.

Applications are due February 27, April 3, June 1, August 1, October 2, and December 1, 2023. Approximately \$800,000 is available to fund four to five awards per year.

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

Multi-Regional Mechanism for Accelerating and Sustaining Epidemic Control in the Republic of Uganda through the President's Emergency Plan for AIDS Relief (PEPFAR)
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), Center for Global Health (CGH)

Notice seeking applications to achieve and sustain HIV epidemic control, reduced TB incidence, lower rates of HIV- and TB- related mortality and morbidity, as well as increase early detection, prevention, and control of public health threats in all reported Regions in Uganda.

Applications are due March 24, 2023. Five awards are anticipated.

LINKS: [Grants.gov](#)

National Child Traumatic Stress Initiative – Category III: Community Treatment and Service (CTS) Centers
Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice seeking applications to increase access to effective trauma- and grief-focused treatment and service systems for children, adolescents, and their families, who experience traumatic events. With this program, SAMHSA aims to raise the standard of care and improve access to evidence-based services for children experiencing trauma across the nation.

Applications are due March 27, 2023. Approximately \$16.76 million is available to fund 28 awards.

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

Pediatric Device Consortia Grants Program (P50) Clinical Trials Optional
Food and Drug Administration (FDA), Department of Health and Human Services (HHS), Office of Orphan Products Development

Notice seeking applications to facilitate the development, production, and distribution of pediatric medical devices. It is intended to encompass devices for all pediatric diseases and conditions, not just those that are rare. Applicants will request funding to serve as a nonprofit consortium to provide expert advising and support services to innovators of pediatric medical devices.

Applications are due March 29, 2023. Optional letters of intent are due February 16, 2023. Approximately \$6.75 million is available to fund five awards in FY 2023.

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

National Biodefense Science Board
Department of Health and Human Services (HHS), Administration for Strategic Preparedness and Response (ASPR)

Notice announcing a meeting of the National Biodefense Science Board. The purpose of the meeting is to provide expert advice and guidance to the Department of Health and Human Services (HHS) regarding current and future chemical, biological, radiological, and nuclear threats, as well as other matters related to disaster preparedness and response.

The meeting will be held March 9, 2023 at 11:00 a.m. ET. The meeting is online via Zoom. The link to pre-register for the public meeting will be posted on the meeting website.

LINKS: [Federal Register](#)

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Division of Environmental Biology
National Science Foundation (NSF)

Notice seeking proposals that elucidate fundamental principles that identify and explain the unity and diversity of life and its interactions with the environment over space and time.

Applications are accepted at any time. Approximately \$100 million is available to fund 120 awards.

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

Division of Integrative Organismal Systems Core Programs
National Science Foundation (NSF)

Notice seeking proposals for research to understand why organisms are structured the way they are and

function as they do. Proposals are welcomed in all of the core scientific program areas supported by the Division of Integrative Organismal Systems (IOS).

Proposals are accepted anytime. Approximately \$70 million is available to fund 250 awards.

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

Division of Molecular and Cellular Biosciences Core Programs
National Science Foundation (NSF)

Notice seeking proposals in research areas supported by the four Molecular and Cellular Biosciences core clusters, including: structure, dynamics, and function of biomolecules and supramolecular assemblies, especially under physiological conditions (Molecular Biophysics); organization, processing, expression, regulation, and evolution of genetic and epigenetic information (Genetic Mechanisms); cellular structure, properties, and function across broad spatiotemporal scales (Cellular Dynamics and Function); and systems and/or synthetic biology to study complex interactions through modeling or manipulation or design of living systems at the molecular-to-cellular scale (Systems and Synthetic Biology).

Applications are accepted at any time. An estimated \$100 million is available to fund 120 awards.

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

Future Manufacturing
National Science Foundation (NSF)

Notice seeking proposals to support fundamental research and education of a future workforce to overcome scientific, technological, educational, economic, and social barriers in order to catalyze new manufacturing capabilities that do not exist today.

Proposals are due April 19, 2023. Approximately \$27 million is available to fund 20 awards.

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

Astronomy and Astrophysics Advisory Committee
National Science Foundation (NSF)

Notice announcing a meeting of the Astronomy and Astrophysics Advisory Committee. The purpose is to provide advice and recommendations to the National Science Foundation (NSF), the National Aeronautics and Space Administration (NASA) and the U.S. Department of Energy (DOE) on issues within the field of astronomy and astrophysics that are of mutual interest and concern to the agencies.

The meeting will be held February 24, 2023; 12:00 p.m.-4:00 p.m. The meeting will be at National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA (Zoom Videoconference).

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

Broad Agency Announcement for Entangled Logical Qubits (ELQ)
Intelligence Advanced Research Projects Activity (IARPA), Department of Defense (Defense), Director of National Intelligence (DNI), Army Research Laboratory (ARL)

Notice seeking proposals generating high-fidelity entanglement between two error-corrected logical qubits (LQs) in a fully fault-tolerant (FT) manner, and utilizing it to achieve logical state teleportation with high success.

Proposals are due March 21, 2023. Multiple awards are anticipated.

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

Fiscal Year 2023 Science, Technology, Engineering and Mathematics (STEM) Program
Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals for augmenting existing and/or developing innovative solutions that directly maintain and/or cultivate a diverse, world-class Science, Technology, Engineering and Mathematics (STEM) workforce to maintain the U.S. Air Force and Space Force's technological superiority.

Proposals are due April 14, 2023. Questions are due March 24, 2023. The maximum award amount is \$50,000.

LINKS: [Grants.gov](#)

Future of Semiconductors
National Science Foundation (NSF)

Notice seeking proposals to cultivate a broad coalition of researchers and educators from across science and engineering communities that utilizes a holistic, co-design approach to fundamental research and workforce education and training, to enable rapid progress in new semiconductor technologies. The future of semiconductor manufacturing will require the design and deployment of diverse new technologies in materials, chemical and materials processes, devices, and architectures through the development of application-driven systems.

Proposals are due April 24, 2023. Approximately \$40 million is available to fund 15 to 20 awards.

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

Living Marine Resources (LMR) Program General Environmental Needs
Department of Defense (Defense), Naval Facilities Engineering and Expeditionary Warfare Center (NEXWC)

Notice seeking proposals for Data to Support Risk Threshold Criteria; Data Processing and Analysis Tools; Monitoring Technology Demonstrations; Standards and Metrics; and Emergent Opportunities.

Require pre-proposals are due any time until December 31, 2023 to exwc_lmr_program@navy.mil. Multiple contracts are anticipated.

LINKS: [Contract Opportunities](#)

Lunar Surface Technology Research (LuSTR) Opportunities
National Aeronautics and Space Administration (NASA), Space Technology Mission Directorate (STMD)

Notice seeking proposals to accelerate the development of groundbreaking technologies that support and enable lunar surface activities to be conducted both by NASA and the commercial space sector under Artemis – the core of NASA's exploration and human spaceflight plans for the next decade. It seeks to develop and demonstrate technologies for the extraction of metals, aluminum in particular, from lunar polar regolith, for providing precursor raw material, and for the production of manufacturing feedstock for additive manufacturing processes.

Proposals are due April 24, 2023. Notices of intent are strongly encouraged and due March 22, 2023. The maximum award amount is \$2 million. Four awards are anticipated.

LINKS: [Contract Opportunities](#), [Solicitation](#)

Manufacturing Research and Technology Development - Open BAA Call 1
Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notice seeking proposals for Robotic Composite Laser Ablation Surface Preparation (ROBOCLASP). This program will help to develop a novel femtosecond laser ablation process with a robotic arm to replace current antiquated Sand-to-Black processes. While the use of peel-ply and sanding are common surface preparation techniques these processes are slow, labor intensive, and produce hazardous waste streams.

Proposals are due March 9, 2023. Approximately \$1.5 million is available.

LINKS: [Contract Opportunities](#)

Miniature Integrated Thermal Management Systems for 3D Heterogeneous Integration (Minitherms3D)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Microsystems Technology Office (MTO)

Notice seeking proposals to revolutionize thermal management for three-dimensional heterogeneous integration (3DHI). This program seeks to significantly reduce thermal resistances within the 3D stack and external to the stack of 3DHI systems, while increasing volumetric heat removal.

Proposals are due April 11, 2023. Abstracts are strongly encouraged and due February 22, 2023. Approximately \$69 million is available to fund multiple awards.

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

Scientific Machine Learning for Complex Systems
Department of Energy (Energy)

Notice seeking proposals to explore potentially high-impact approaches in the development and use of scientific machine learning and artificial intelligence in the predictive modeling, simulation and analysis of complex systems and processes.

Required pre-applications are due March 1, 2023. Multiple awards with a ceiling of \$1.2 million are anticipated.

LINKS: [Grants.gov](#)

Committee on Equal Opportunities in Science and Engineering
National Science Foundation (NSF)

Notice announcing a meeting of the Committee on Equal Opportunities in Science and Engineering to study data, programs, policies, and other information pertinent to the National Science Foundation and to provide advice and recommendations concerning broadening participation in science and engineering.

The meeting will be held virtually on February 16, 2023 from 1:00 to 5:30 p.m. ET and February 17 from 10:00 a.m. to 3:45 p.m. ET.

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