

## UNO FOCUS:

Guided Pathways in STEM (GPS) Scholarship  
LaSPACE

Selected students will receive up to \$3000 over the course of two semesters in three installments so long as they participate in a minimum number of virtual professional development activities. The application requires you to complete two online forms: a quick informational, demographic form and the formal online scholarship application. Applications will be judged on the quality of responses to the short essay (500 words each max) questions. The guidelines attached here include all of the questions so you can properly prepare your responses in advance. We strongly encourage people traditionally underrepresented in STEM fields to apply for this support!

Undergraduate students enrolled fulltime in a NASA-relevant program of study for Spring 2023 at an affiliated LaSPACE campus are eligible to apply. Applications are due Tuesday, January 17, 2023.

LINKS: [LaSPACE.LSU.edu](https://LaSPACE.LSU.edu)

---

2023 NMFS-Sea Grant Joint Fellowship Program  
Sea Grant – National Oceanic & Atmospheric Administration

The NMFS-Sea Grant Joint Fellowship Program in Population and Ecosystem Dynamics and Marine Resource Economics places Ph.D. students in research-based fellowships that provide support for up to three years. The program is designed to fulfill workforce development needs identified by the NOAA National Marine Fisheries Service (NMFS) and since 1999, has provided opportunities for 159 Ph.D. students.

The opportunity to apply for 2023 fellowships is now open. Applications are due to Sea Grant programs on January 25, 2023.

LINKS: [NOAA.gov](https://NOAA.gov)

---

2023 Grant Cycle  
Motorola Solutions Foundation

Through our annual grant cycle, we award nearly \$10 million USD each year to organizations aligned with our three primary areas of focus: first responder programming, technology and engineering education, and programs that blend the two. We work with grant partners to ensure our grants drive positive impact in the community through measurable outcomes and results. Our two-phase annual grant cycle kicked-off Nov. 30. The cycle begins with an inquiry form, moving to an invitation-only full application in March and ending with the notification of grant awards in late August.

To apply for a 2023 grant, eligible charitable organizations must submit an inquiry form by 11:59 p.m. (Central Standard Time) on Thursday, Feb. 2, 2023; no extensions will be provided.

LINKS: [Motorola](https://Motorola)

---

## NSF Award Terms & Conditions Revised:

I wanted to make you aware that the NSF Award Terms and Conditions have been revised. The suite of award terms and conditions includes the:

- NSF Agency Specific Requirements to the Research Terms and Conditions (ASR);
- Grant General Conditions (GC-1);
- Cooperative Agreement Financial & Administrative Terms and Conditions (CA-FATC);

- Cooperative Agreement Modifications and Supplemental Financial and Administrative Terms and Conditions for Major Multi-User Research Facility Projects and Federally Funded Research and Development Centers;
- Cooperative Agreement Modifications and Supplemental Financial and Administrative Terms and Conditions for Mid-Scale Research Infrastructure Projects;
- International Research Terms and Conditions (IRTC);
- Special Terms and Conditions for Administration of NSF Conference or Travel Grants (FL 26);
- Special Terms and Conditions for Administration of NSF Conference or Travel Grants Made to International Organizations (FL 26 for IRTC);
- Small Business Innovation Research (SBIR)/Small Business Technology Transfer (STTR) Phase I Grant General Conditions (SBIR/STTR-I);
- SBIR/STTR Phase II Grant General Conditions (SBIR/STTR-II); and
- SBIR/STTR Phase II Cooperative Agreement Financial & Administrative Terms and Conditions (SBIR/STTR-II CA-FATC).

The revised award terms and conditions will apply to all new NSF awards and funding amendments to existing NSF awards made on or after January 30, 2023.

A new Article on Safe and Inclusive Work Environments for Off-Campus or Off-Site Research has been added to the award terms and conditions. Additional revisions have been incorporated for consistency with the most recent Proposal & Award Policies & Procedures Guide (PAPPG).

If you have any questions regarding these changes, please contact the DIAS/Policy Office by email at [policy@nsf.gov](mailto:policy@nsf.gov).

## ARTS, HUMANITIES, and INTERNATIONAL

NEA Challenge America, FY2024  
National Endowment for the Arts (NEA)

Notice seeking applications to support primarily to small organizations for projects in all artistic disciplines that extend the reach of the arts to groups/communities with rich and dynamic artistic and cultural contributions to share that are underserved.

Applications are due April 27, 2023. Grants amount are up to \$10,000. All grants require a nonfederal cost share/match of at least 1 to 1.

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

---

NEA Grants for Arts Projects 1, FY2024  
National Endowment for the Arts (NEA)

Notice seeking applications to support opportunities for public engagement with the arts and arts education, for the integration of the arts with strategies promoting the health and well-being of people and communities, and for the improvement of overall capacity and capabilities within the arts sector.

Applications are due February 9, 2023. Grants range from \$10,000 to \$100,000. Cost share of at least 1 to 1 is required.

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

---

NEA Literature Fellowships: Prose, FY2024  
National Endowment for the Arts (NEA)

Notice seeking applications in prose (fiction and creative nonfiction) and poetry to published creative writers that enable recipients to set aside time for writing, research, travel, and general career advancement.

Applications are due March 8, 2023. Fellowships are for \$25,000.

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

---

U.S. Ambassadors Fund for Cultural Preservation 2023 Grants Program  
Department of State (State)

Notice seeking proposals to implement individual projects to preserve the cultural heritage of Afghanistan.

Required concept notes are due January 9, 2023. An estimated 30-40 awards with a ceiling of \$500,000 are anticipated.

LINKS: [Grants.gov](#)

---

U.S. Mission to Indonesia Annual Notice of Funding Opportunity  
Department of State (State)

Notice seeking proposals for projects that further and support the strategic partnership between Indonesia and the U.S. through educational, cultural, informational, and media programming that highlights shared values and promotes bilateral cooperation.

Applications are due June 30, 2023. Grant amounts are up to \$100,000.

LINKS: [Grants.gov](#)

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

Agriculture Innovation Center Grant Program  
United States Department of Agriculture (USDA), Rural Business-Cooperative Service (RBS)

Notice seeking applications that provide technical and business development assistance to Agricultural Producers seeking to engage in developing and marketing of Value-Added Agricultural Products.

Applications are due March 6, 2023. Approximately \$8 million is available. Matching funds are required for at least one-third of the total project budget.

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

---

Senior Medicare Patrol State Project Grants  
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to empower and assist Medicare beneficiaries, their families, and caregivers to prevent, detect, and report health care fraud, errors, and abuse. Through outreach, counseling, and education, the SMP program increases awareness and understanding of health care programs to protect Medicare beneficiaries from the economic and health-related consequences associated with Medicare fraud, errors, and abuse.

Applications are due February 15, 2023. Approximately \$27 million is available to fund 56 awards.

LINKS: [Grants.gov](#)

---

Common Instructions for Applicants to Department of Education Discretionary Grant Programs  
Department of Education (Education), Office for Planning, Evaluation and Policy Development

Notice announcing a revised set of common instructions for applicants seeking funds under a Department discretionary grant competition as part of a broader effort to reduce barriers for applicants. These common instructions are referenced in individual competition notices inviting applications (NIAs).

Application packages can be obtained from [www.ed.gov/fund/grant/apply/grantapps/index.html](http://www.ed.gov/fund/grant/apply/grantapps/index.html).

LINKS: [Federal Register](#)

## HEALTH and MENTAL HEALTH

Implementation Research on Noncommunicable Disease Risk Factors among Low- and Middle-Income Country and Tribal Populations Living in City Environments (R01 Clinical Trial Optional)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support applications that propose implementation research to reduce the risks of NCDs in the context of cities in LMICs and/or among AI/AN populations in US cities, with the potential to equip policymakers and practitioners with evidence-based strategies for prevention and/or management of NCDs among disadvantaged populations globally. NIH defines implementation research as the scientific study of the use of strategies to adopt and integrate evidence-based health interventions into clinical and community settings to improve individual outcomes and benefit population health.

Applications are due March 9, 2023. Optional letters of intent are due 30 days prior to the application date.

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

---

Implementation Research on Noncommunicable Disease Risk Factors among Low- and Middle-Income Country and Tribal Populations Living in City Environments (R61-R33 Clinical Trial Required)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to supports applications that propose implementation research to reduce the risks of noncommunicable diseases (NCDs) in the context of cities in LMICs and/or among AI/AN populations in US cities, with the potential to equip policymakers and practitioners with evidence-based strategies for prevention and/or management of NCDs among disadvantaged populations globally. NIH defines implementation research as the scientific study of the use of strategies to adopt and integrate evidence-based health interventions into clinical and community settings to improve individual outcomes and benefit population health.

Applications are due March 9, 2023. Optional letters of intent are due 30 days prior to the application due date.

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

---

NCI Small Grants Program for Cancer Research for Years 2023, 2024, and 2025 (NCI Omnibus) (R03 Clinical Trial Optional)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to support small research projects on cancer that can be carried out in a short period of time with limited resources. The R03 grant mechanism supports different types of projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology.

Applications are due annually on February 22, June 20, and October 17. Program expires January 8, 2026.

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

---

NIDDK Investigator Award to Support Mentoring of Early Career Researchers from Diverse Backgrounds (K26 - Independent Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Notice seeking applications to provide protected effort and resources to established, NIDDK-funded, mentors to provide high quality mentoring to graduate students and postdoctoral fellows from diverse backgrounds, including those from underrepresented groups.

Applications are due February 28, 2023. Optional letters of intent are due January 28, 2023. Approximately \$1.92 million is available to fund up to 20 awards.

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

---

Research Grants to Inform Firearm-Related Violence and Injury Prevention Strategies (R01)  
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking proposals for investigator-initiated research to directly inform or improve prevention strategies to reduce the burden of firearm-related violence and injuries.

Applications are due February 20, 2023. An estimated nine awards with a ceiling of \$650,000 are anticipated.

LINKS: [Grants.gov](#)

---

Research Grants to Rigorously Evaluate Innovative and Promising Strategies to Prevent Firearm-Related Violence and Injuries (R01)  
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), National Center for Injury Prevention and Control (NCIPC)

Notice seeking applications to rigorously evaluate the effectiveness of innovative and promising strategies to keep individuals, families, schools, and communities safe from firearm-related injuries, deaths, and crime.

Applications are due February 16, 2023. Optional letters of intent are due December 20, 2022. Approximately \$5 million is available to fund 12 awards.

LINKS: [Grants.gov](#)

---

Rural Communities Opioid Response Program-Neonatal Abstinence Syndrome  
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS), Office of Rural Health Policy (ORHP)

Notice seeking applications to reduce the incidence and impact of neonatal abstinence syndrome (NAS) in rural communities by improving systems of care, family supports, and social determinants of health, in order to improve health care in rural areas.

Applications are due March 8, 2023. Approximately \$20 million is available to fund 40 awards.

LINKS: [Grants.gov](#)

---

Switzer Research Fellowships Program  
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to build research capacity by providing support to highly qualified individuals, including those with disabilities, to conduct high quality research on the rehabilitation of individuals with disabilities.

Applications are due February 5, 2023. Approximately \$450,000 is available to fund six awards. Only individuals are eligible to apply.

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

---

National Advisory Committee on Children and Disasters  
Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Advisory Committee on Children and Disasters. The NACCD shall evaluate issues and programs and provide findings, advice, and recommendations to the Secretary of HHS and ASPR to support and enhance all-hazards public health and medical preparedness, response, and recovery aimed at meeting the unique needs of children and their families across the entire spectrum of their wellbeing.

The public meeting (virtual) will be held on January 18, 2023. A more detailed agenda and meeting registration link will be available on <https://www.phe.gov/Preparedness/legal/boards/naccd/Pages/default.aspx>.

LINKS: [Federal Register](#)

---

Development of Animal Models and Related Biological Materials for Down Syndrome Research (R21 Clinical Trials Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for exploratory and innovative research to develop, characterize, or improve animal models and related biological materials for Down syndrome related research and to improve access to information about or from the use of animal models for Down syndrome research.

Applications are due March 20, 2023. Multiple awards with a two-year ceiling of \$275,000 are anticipated.

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

## SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Bipartisan Infrastructure Law (BIL) Funding Opportunity Announcement (FOA) DE-FOA-0002828: To Address Key Deployment Challenges for Offshore, Land-Based, and Distributed Wind  
Department of Energy (Energy)

Notice seeking proposals to enable the innovations needed to advance U.S. wind systems, reduce the cost of electricity, and accelerate the deployment of wind power, maximize the benefits of the clean energy transition as the nation works to curb the climate crisis, empower workers, and advance environmental justice.

Concept papers are due January 20, 2023. Approximately \$27.9 million is available to fund 18 to 35 awards.

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

---



Broad Agency Announcement (BAA) for Digital Ground Radio Processing  
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce),  
National Environmental Satellite, Data, and Information Service (NESDIS)

Notice seeking proposals for demonstration of commercially available cloud-based digitized radio processing solutions. NOAA has established the NESDIS Common Cloud Framework (NCCF) and seeks vendors to demonstrate the viability of expanding the NCCF architectural framework to include cloud-based software implementation of core ground radio processing capabilities: direct Radio Frequency (RF) ingest, (de)modulation, (de)coding, and frame and packet processing.

Proposals are due January 24, 2023. Approximately \$750,000 is available.

LINKS: [Contract Opportunities](#)

---

High-Energy-Density Laboratory Plasma Science  
Department of Energy (Energy)

Notice seeking proposals for research in the SC-NNSA Joint Program in High-Energy-Density (HED) laboratory plasmas.

Letters of intent are due December 22, 2022. Multiple awards with a ceiling of \$300,000 are anticipated.

LINKS: [Grants.gov](#)

---

Imagining Practical Applications for a Quantum Tomorrow (IMPAQT)  
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Defense Sciences Office (DSO)

Notice seeking proposals that will explore novel algorithms and applications that can leverage practical quantum systems that are expected to be demonstrated within the next several years. IMPAQT will connect previously disparate communities; specifically, IMPAQT proposals should connect quantum computing (QC) researchers with application domain experts working on state-of-the-art classical solutions to target problems.

Abstracts are due June 5, 2023. The maximum award amount is \$300,000.

LINKS: [Contract Opportunities](#)

---

NSF Scholarships in Science, Technology, Engineering, and Mathematics Program  
National Science Foundation (NSF)

Notice seeking proposals to enable low-income students with academic ability, talent or potential to pursue successful careers in promising STEM fields. Ultimately, the S-STEM program seeks to increase the number of academically promising low-income students who graduate with a S-STEM eligible degree and contribute to the American innovation economy with their STEM knowledge.

Track 1 proposals are due March 29, 2023. Track 2 and 3 proposals are due March 2, 2023. Up to \$120 million is available to fund 50 to 90 awards.

Limited Submission: Two proposals per organization

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

---

ROSES 2022: Sustainable Land Imaging-Technology

National Aeronautics and Space Administration (NASA)

Notice seeking proposals to research, develop, and demonstrate new measurement technologies that improve upon the Nation's current land imaging capabilities while at the same time reduce the overall program cost for future SLI measurements.

Proposals are due March 1, 2023. Requested notices of intent are due January 3, 2023. Approximately \$8.2 million is available to fund up to six awards.

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

---

Enabling Partnerships to Increase Innovation Capacity  
National Science Foundation (NSF)

Notice seeking proposals for capacity-building efforts at institutions of higher education with limited or no research capacity interested in growing external partnerships in innovation ecosystems that advance emerging technologies.

Preliminary proposals are due February 15, 2023. Approximately \$20 million is available to fund 15 partnerships.

Limited Submission: One proposal per organization

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

---

GVSC Broad Agency Announcement (BAA)  
Department of Defense (Defense), Army Combat Capabilities Development Command (DEVCOM)

Notice seeking proposals for the Ground Vehicle Systems Center (GVSC) to develop, integrate, demonstrate, and sustain ground vehicle systems capabilities to support Army modernization priorities and improve readiness. Current technology focus areas include Power and Mobility, Autonomous Systems, Force Projection, Survivability, Electronics and Architecture, Cyber Engineering and Software Integration.

Proposals are due any time until December 8, 2023. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

---

Research Basic Plasma Science and Engineering  
Department of Energy (Energy)

Notice seeking proposals to carry out frontier-level research in basic plasma science and engineering.

Pre-applications are due January 12, 2023. Multiple awards with a ceiling of \$300,000 are anticipated.

Limited Submission: Applicant institutions are limited to no more than 2 pre-applications

LINKS: [Grants.gov](#)