

## NATIONAL SCIENCE FOUNDATION (NSF) ANNOUNCEMENT

In an effort to provide the community with helpful reference information regarding pre-award and post-award disclosure information in the biographical sketch and current and pending support proposal sections, NSF has developed a disclosure table entitled, "[NSF Pre-award and Post-award Disclosures Relating to the Biographical Sketch and Current and Pending Support](#)," to identify where these disclosures must be provided in proposals as well as in project reports. Proposers and awardees may begin using this resource immediately to assist with completing the relevant proposal and project report sections. As a reminder, current and pending support information is used to assess the capacity of the individual to carry out the research as proposed, as well as to help assess any potential overlap/duplication with the project being proposed.

A revised Proposal and Award Policies and Procedures Guide (PAPPG) will be released next week with an effective date of October 4, 2021, and the disclosures table will be included in this revised version. As noted above, however, proposers and awardees may begin using this table immediately.

## ARTS, HUMANITIES, and INTERNATIONAL

U.S. Consulate General Tijuana Public Affairs Section Annual Program Statement  
Department of State (State)

Notice seeking proposals to strengthen ties between the U.S. and Mexico through cultural and exchange programming that highlights shared values and promotes bilateral cooperation, with programs including a U.S. cultural element, or connection with U.S. expert/s, organization/s, or institution/s in a specific field that will promote increased understanding of U.S. policy and perspectives.

Applications are due June 21, 2021. An estimated ten awards of up to \$10,000 are anticipated.

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

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Strengthening ties between the U.S. and Cyprus  
Department of State (State)

Notice seeking proposals that strengthen ties and advance relations between the U.S. and Cyprus through programs in priority areas that highlight shared values and promote bilateral cooperation. The eight Priority Program Areas are listed on the agency site and in the solicitation.

Applications are due July 10, 2021. An estimated ten awards with a ceiling of \$15,000 are anticipated.

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

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National Council on the Arts 203rd Meeting  
National Endowment for the Arts (NEA)

Notice announcing a meeting of the National Council on the Arts to conduct voting on recommendations for grant funding and rejection, followed by updates from the NEA Acting Chairman.

The meeting will be held virtually on June 24, 2021 from 4:00 to 5:00 p.m. ET.

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

## EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Education Innovation and Research (EIR) Program: Expansion-Phase Grants Assistance Listing Number 84.411A

Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications to create, develop, implement, replicate, or take to scale entrepreneurial, evidence-based, field-initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. The EIR program is designed to generate and validate solutions to persistent education challenges and to support the expansion of those solutions to serve substantially larger numbers of students. This notice invites applications for Expansion grants only.

Applications are due July 7, 2021. Notices of intent are strongly encouraged and due June 28, 2021. Approximately \$180 million is available to support up to four awards. Cost share of 10 percent is required.

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

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Education Innovation and Research (EIR) Program: Mid-Phase Grants Assistance Listing Number 84.411B  
Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications to create, develop, implement, replicate, or take to scale entrepreneurial, evidence-based, field-initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. Mid-phase grants are supported by moderate evidence.

Applications are due July 7, 2021. Notices of intent are encouraged and due June 28, 2021. Approximately \$180 million is available to support 10 to 15 awards.

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

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FY 2021 - 2023 Economic Development RNTA

Economic Development Administration (EDA), Department of Commerce (Commerce)

Notice seeking applications for investments that support research, evaluation, and national technical assistance projects under EDA's Research and Evaluation (R&E) and National Technical Assistance (NTA) programs. Through the R&E program, EDA supports the development of tools, recommendations, and resources that shape Federal economic development policies and inform economic development decision-making. EDA's NTA program supports a small number of projects that provide technical assistance at a national scope.

Applications will be accepted on an ongoing basis until the termination of this NOFO. Approximately \$2.5 million is available.

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

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National Animal Disease Preparedness and Response Program 2021 Cooperative-Interagency Agreements

United States Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS)

Notice seeking applications to support high-value projects that will help prevent the introduction and spread of foreign and emerging animal diseases that threaten U.S. agriculture. Each year, APHIS makes funding available to support projects in priority areas of animal disease preparedness and response that are identified through consultation with eligible entities and stakeholders.

Applications are due August 6, 2021. Approximately \$10 million is available. Land-Grant Universities are eligible.

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

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Open Meeting of the Taxpayer Advocacy Panel Joint Committee  
Department of the Treasury (Treasury)

Notice announcing an open meeting of the Taxpayer Advocacy Panel Joint Committee. The purpose is to solicit public comments, ideas, and suggestions on improving customer service at the Internal Revenue Service.

The meeting will be held Thursday, July 22, 2021 at 1:30 p.m. ET via teleconference.

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

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Applications for New Awards; Education Research and Special Education Research Grant Programs  
Department of Education (Education)

Notice seeking proposals for projects through the Education Research and Special Education Research Grants Program in the following areas: Education research; education research training; systematic replication in education; statistical and research methodology in education; using longitudinal data to support State education recovery policymaking; and research to accelerate pandemic recovery in special education (Program 1, Program 2). Eligibility may vary by topics within each solicitation.

Applications for Research to Accelerate Pandemic Recovery in Special Education Program 1 grants are due August 2, 2021. Applications for Statistical and Research Methodology in Education grants and Using Longitudinal Data to Support State Education Recovery Policymaking grants are due August 12, 2021. All other grant applications are due September 9, 2021. Multiple awards are anticipated, with funding varying by program.

LINKS: [Federal Register](https://www.federalregister.gov), [Agency Site](https://www.ed.gov)

## HEALTH and MENTAL HEALTH

BRAIN Initiative: New Technologies and Novel Approaches for Recording and Modulation in the Nervous System (R01 Clinical Trial Not Allowed)

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

Notice seeking proposals for proof-of-concept testing and development of new technologies and novel approaches for recording and modulation (including various modalities for stimulation/activation, inhibition and manipulation) of cells (i.e., neuronal and non-neuronal) and networks to enable transformative understanding of dynamic signaling in the central nervous system.

The next due date for applications is October 29, 2021. Approximately \$10 million is available to fund 15 to 20 awards.

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

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BRAIN Initiative: Optimization of Transformative Technologies for Recording and Modulation in the Nervous System (U01 Clinical Trials Not Allowed)

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

Notice seeking proposals to optimize existing or emerging technologies through iterative testing with end users, with the potential to address major challenges associated with recording and modulation (including

various modalities for stimulation/activation, inhibition and manipulation) of cells (i.e., neuronal and non-neuronal) and networks to enable transformative understanding of dynamic signaling in the central nervous system.

The next due date for applications is October 29, 2021. Approximately \$10 million is available to fund 15 to 20 awards.

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

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HEAL Initiative: Planning Studies for Initial Analgesic Development [Small Molecules and Biologics] (R61 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for Initial Analgesic Development R61 applications that propose 2-year exploratory/planning awards that are expected to enable a future application for RFA-NS-21-015 HEAL Initiative: Team Research - for Initial Translational Efforts in Non-addictive Analgesic Development [Small Molecules and Biologics] (U19 Clinical Trial Not Allowed). Thus, the limited scope of aims and approach of these applications are expected to establish a strong research team, feasibility, validity, or other technically qualifying results that support, enable, and/or lay the groundwork for a subsequent Team Research U19 application.

The next application due date is July 19, 2021. An estimated six awards of up to \$500,000 are anticipated.

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

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High Resolution Mapping of Biomolecules in Brain Cells in Aging and Alzheimer's Disease (R01 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking proposals for discrete, specified, and circumscribed projects on novel molecular imaging approaches to establish high-resolution mapping of biomolecules in brain cells and regions during the course of aging and Alzheimer's disease.

Applications are due October 28, 2021. An estimated six to eight awards are anticipated, with a per-award ceiling of \$500,000 per year.

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

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NIDA Animal Genomics Program (U01 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking proposals to identify genetic, genomic, and molecular (epi)genetic variants that underlie: Phenotypes associated with addictive behaviors and/or vulnerability to distinct stages along the substance use disorder (SUD) trajectory (e.g. initial/acute use, escalation of use, acquisition of tolerance, dependence, uncontrolled use, abstinence and relapse or recovery); Behaviors associated with SUD (e.g. impulsivity, novelty seeking, delayed discounting, and other genetically-associated phenotypes); and Comorbidities that demonstrate genetic correlations with phenotypes and behaviors linked with SUD (e.g. anxiety, stress, poor maternal care, social defeat, and other paradigms).

The next due date for applications is July 26, 2021. Multiple awards are anticipated.

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

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Promoting Bunyavirales Basic Science Research (R01 Clinical Trial Not Allowed)  
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking proposals for projects studying vector competence, virology, pathogenesis, and immunity to stimulate fundamental research of human disease-causing pathogens in the Bunyavirales order.

Applications are due October 22, 2021. An estimated 10 to 14 awards are anticipated.

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

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Meeting of the COVID-19 Health Equity Task Force  
Office of Minority Health (OMH), Department of Health and Human Services (HHS)

Notice announcing a meeting of the COVID-19 Health Equity Task Force to consider interim recommendations addressing the inequities and the impact of long-COVID or Post-Acute Sequelae of SARS-CoV-2 infection (PASC), and access to personal protection equipment, testing, and therapeutics that are related to this pandemic.

The meeting will be held virtually on June 25, 2021 from 2:00 to 6:00 p.m. ET.

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

## SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Countering Weapons of Mass Destruction: Academic Research Initiative (ARI)  
Department of Homeland Security (Homeland Security)

Notice seeking proposals seeking novel cross-cutting research that will enhance national security's capability to detect and prevent the illicit entry, transport, assembly, or potential use within the United States of unauthorized chemical, biological, radiological, or nuclear materials, devices or agents and otherwise help protect against an attack using such materials, devices, or agents. Three detailed research topic areas can be found in the Notice of Funding Opportunity.

Applications are due July 26, 2021. Approximately \$5 million is available to fund eight to eleven awards.

LINKS: [Grants.gov](#)

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FY2022 - FY2023 Margaret A. Davidson Graduate Fellowships for the National Estuarine Research Reserve System  
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals from master's and doctoral students to participate in research into estuarine science and coastal management with the following goals: to conduct collaborative science within the National Estuarine Research Reserve System; partake in professional development opportunities; and receive mentoring to support professional growth.

Applications are due December 10, 2021. 29 awards of up to \$60,000 are anticipated, one award for each unit of the National Estuarine Research Reserve system.

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

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Research Interests of the Air Force Office of Scientific Research  
Department of Defense (Defense), Air Force Office of Scientific Research (AFOSR)

Notice seeking proposals on research areas that offer significant and comprehensive benefits to our national warfighting and peacekeeping capabilities.

Proposals are due at any time. Approximately \$200 million is available.

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

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Public Meeting of the National Geospatial Advisory Committee  
Department of the Interior (Interior)

Notice announcing a meeting of the National Geospatial Advisory Committee. The purpose of the meeting is to review and comment on geospatial policy and management issues and provides a forum to convey views representative of non-federal stakeholders in the geospatial community.

The meeting will be held as a webinar on Tuesday, June 29, 2021 from 1:00 p.m. to 5:00 p.m., and on Wednesday, June 30, 2021 from 1:00 p.m. to 5:00 p.m. ET.

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

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Biophotonics  
National Science Foundation (NSF)

Notice seeking proposals to explore the research frontiers in photonics principles, engineering and technology that are relevant for critical problems in fields of medicine, biology and biotechnology. Research topics include: Imaging in the second near infrared window; Macromolecule markers; Low coherence sensing at the nanoscale; Neurophotonics; Microphotonics and nanophotonics; and Optogenetics.

Applications will be accepted at any time. Multiple awards are anticipated.

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

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Defense Sciences Office Office-wide  
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals for innovative basic or applied research concepts or studies and analysis proposals relating to national security issues that address one or more of the following technical thrust areas: Frontiers in Math; Computation and Design; Limits of Sensing and Sensors; Complex Social Systems; and Anticipating Surprise.

Proposals will be accepted until June 10, 2022. Multiple awards are anticipated.

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

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DTRA BAA New Initiatives for Nuclear Detection Technologies  
Department of Defense (Defense)

Notice seeking proposals to identify technologies that fill capability needs related to nuclear detection technologies for search, standoff, sensitive site exploitation, threat diagnostics and characterization, consequence management, contamination avoidance, and attribution.

Applications are due August 2, 2021. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

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Environmental Sustainability  
National Science Foundation (NSF)

Notice seeking proposals to promote sustainable engineered systems that support human well-being and that are also compatible with sustaining natural (environmental) systems in four broad research areas: Industrial ecology; Green engineering; Ecological engineering; and Earth systems engineering.

Applications will be accepted at any time. Multiple awards are anticipated.

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

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Fluid Dynamics  
National Science Foundation (NSF)

Notice seeking proposals for fundamental research toward gaining an understanding of the physics of various fluid dynamics phenomena and contributes to basic scientific understanding via experiments, theoretical developments, and computational discovery. Several major areas of interest to the proposer are detailed in the synopsis.

Applications will be accepted at any time. Multiple awards are anticipated.

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

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Nanoscale Interactions  
National Science Foundation (NSF)

Notice seeking proposals for research to advance fundamental and quantitative understanding of the interactions of nanomaterials and nanosystems with biological and environmental media. Multiple research areas are encouraged under this solicitation, and can be found in the synopsis.

Applications are accepted at any time. Multiple awards are anticipated.

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

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Redefining Possible  
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking executive summaries, proposal abstracts, and proposals for applied research, advanced technology development, platform demonstrations, or systems studies that aim to redefine the future of warfighting across four domains: Air, Ground, Maritime, and Space.

Applications will be accepted until June 10, 2022. Multiple awards are anticipated.

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