

ARTS, HUMANITIES, and INTERNATIONAL

2020 TIP Office Annual Program Statement to Address the Impacts of COVID-19
Department of State (State), Office to Monitor and Combat Trafficking in Persons (TIP Office)

Notice seeking proposals for projects that address short-term targeted needs related to COVID-19 and international human trafficking within the "3P" paradigm: prosecuting traffickers through victim-centered law enforcement; protecting trafficking victims through proactive identification and comprehensive, trauma-informed care; and preventing trafficking in persons.

Applications are due June 30, 2021. Multiple awards of up to \$1 million are anticipated.

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

Annual Program Statement for Statements of Interest for Human Rights, Accountability, and Access to Information in the Democratic People's Republic of Korea
Department of State (State), Bureau of Democracy Human Rights and Labor (DRL)

Notice seeking statements of interest for programs that support the policy objectives to promote human rights and accountability in the DPRK.

Statements of interest are due April 15, 2021 and September 17, 2021. The maximum award amount is \$3 million for up to 15 awards.

LINKS: [Grants.gov](#)

FY 2021 Benjamin Franklin Transatlantic Fellowship
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking proposals to provide a four-week U.S.-based program in the summer of 2022. The program will engage approximately 45 teenagers (ages 16-18) from Europe and 10 teenagers from the United States. U.S. embassies throughout Europe will recruit and select the foreign participants, and the U.S. award recipient will recruit and select the American participants. The program will focus on transatlantic relations, leadership development, critical thinking, diplomacy, community activism, and the media as ways that young adults can unite around common goals.

Applications are due May 17, 2021. Approximately \$250,000 is available.

Limited Submission: Applicants may only submit one proposal.

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

FY 2021 Study of the U.S. Institutes for Secondary Educators
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking proposals to provide multinational groups of experienced secondary-level educators with a deeper understanding of U.S. society, education, culture, values, and institutions. Two of the Institutes will be for teachers; one Institute will be for secondary-level education administrators and other educational professionals, including, but not limited to, curriculum developers, ministry of education officials, teacher trainers, and textbook writers.

Applications are due May 17, 2021. Approximately \$3.15 million is available for three years. Partnerships are encouraged.

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

U.S. Embassy Guatemala - PAS Annual Program Statement
Department of State (State), U.S. Mission to Guatemala

Notice seeking proposals for programs that strengthen cultural, educational, professional, and/or scientific ties between the United States and Guatemala through cultural, educational, and/or exchange programming that highlights our shared values and promotes bilateral cooperation.

Applications are due Last Day of each month until August 2021. The maximum award amount is \$25,000.

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

Annual Program Statement for Cultural Affairs
Department of State (State)

Notice seeking proposals to foster a well-informed, discerning public within Kazakhstan that can inoculate itself against disinformation, online bullying, and better understand how to effectively use social media. Preference goes to programs that specifically address Kazakh-language media.

Applications will be accepted on a rolling basis with the first review on April 15, 2021. An estimated 10 awards with a ceiling of \$50,000 are anticipated.

LINKS: [Grants.gov](#)

PAS Belgrade_Annual Program Statement (FY2021)
Department of State (State)

Notice seeking proposals to promote US-Serbian relations by explaining US culture, society, values, and policies to Serbian audiences with a focus on promoting economic development and fighting brain drain; strengthening democracy, including through supporting civic participation; a free press, and human rights; and advancing regional stability and cooperation.

Applications are due May 18, 2021. Approximately 15 awards of up to \$50,000 are anticipated.

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

PAS Budapest - Celebrating 100 Years of Diplomatic Relations between The United States and Hungary
Department of State (State)

Notice seeking proposals to carry out a program to commemorate 100 years of diplomatic relations between the United States and Hungary by underlining the importance and value of the Transatlantic community, and must include an American element, or connection with American expert/s, organization/s, or institution/s in a specific field that will promote increased understanding of the importance and benefits of our relationship.

Applications are due May 15, 2021. Multiple awards of up to \$25,000 are anticipated.

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

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

Notice seeking proposals for projects to foster stronger bilateral and regional ties between the US and

India through diverse public diplomacy programs on topics related to economic growth, countering disinformation, disaster management, and active citizenship.

Proposals will be accepted until February 1, 2022, with the first review of submissions performed on May 1, 2021. Approximately ten awards of up to \$25,000 are anticipated.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

FY 2021 – FY 2023 EDA Planning and Local Technical Assistance
Economic Development Administration (EDA), Department of Commerce (Commerce)

Notice seeking applications to support economic development, foster job creation, and attract private investment in economically distressed areas of the United States.

Applications are accepted on a continuous basis. Approximately \$35.1 million is available. Cost share is required.

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

Low Income Taxpayer Clinic
Department of the Treasury (Treasury)

Notice seeking applications to represent low income taxpayers involved in controversies with the Internal Revenue Service (IRS) and educate individuals who speak English as a second language (ESL) about their rights and responsibilities as taxpayers.

Applications are due April 16, 2021. The maximum award amount is \$100,000. Cost sharing is required.

LINKS: [Grants.gov](#)

Refugee Career Pathways Program
Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Refugee Resettlement (ORR)

Notice seeking applications to enable refugees to obtain self-sufficiency by obtaining the means to secure professional or skilled employment drawing upon previously acquired knowledge, skills, and experience. Under the RCP program, the primary focus is to assist refugees in learning about career pathways and developing individualized plans to gain employment and advance within their chosen career field.

Applications are due June 1, 2021. Approximately \$4 million is available to support 17 awards.

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

Refugee Family Child Care Microenterprise Development Program
Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Refugee Resettlement (ORR)

Notice seeking applications to enable refugees to achieve self-sufficiency by establishing small family child care businesses. The program will provide refugee participants with training and technical assistance (TA) in professional child care, microenterprise development, and financial literacy; assist refugee participants in navigating the child care licensing process; and provide direct financial assistance, as needed, to enable participants to prepare their homes for child care business operation.

Applications are due June 1, 2021. Approximately \$1.5 million is available to support up to eight awards.

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

Request for Information on Supporting the Reopening and Continuing Operation of Schools, Colleges and Universities, and Early Childhood Education Providers
Department of Education (Education), Office of Elementary and Secondary Education (OESE); Office of Postsecondary Education (OPE)

Notice requesting information to enable teachers, faculty, staff, schools, districts, institutions of higher education (IHEs), early childhood education providers, other places of educational instruction, and States to share lessons learned and best practices for operating safely and supporting all children and students, including children and students with disabilities, English learners, racial and ethnic minorities, and other underserved children and students, teachers, faculty, and staff during the pandemic. We will consider this information when populating a Safer Schools and Campuses Best Practices Clearinghouse.

Responses are due on a continuous basis until September 2021 by email to Bestpracticesclearinghouse@ed.gov.

LINKS: [Federal Register](#)

Meeting of the Global Justice Information Sharing Initiative Federal Advisory Committee
Department of Justice (Justice)

Notice announcing a meeting of the Global Justice Information Sharing Initiative Federal Advisory Committee to discuss the committee's role as the focal point for justice information systems integration activities in order to facilitate the coordination of technical, funding, and legislative strategies in support of the Administration's justice priorities.

The meeting will be held virtually on April 12, 2021 from 1:00 to 4:00 p.m. ET.

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

White House Environmental Justice Advisory Council; Notification of Virtual Public Meeting
Environmental Protection Agency (EPA)

Notice announcing a meeting of the White House Environmental Justice Advisory Council to discuss implementing and/or updating various Executive Orders, and to discuss how to increase the Federal Government's efforts to address current and historic environmental injustices.

The meeting will be held virtually on March 30, 2021 from 2:00 to 6:00 p.m. ET.

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

HEALTH and MENTAL HEALTH

CDMRP PRMRP Clinical Trial Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to supports the rapid implementation of clinical trials with the potential to have a significant impact on a disease or condition addressed in at least one of the Congressionally directed FY21 PRMRP Topic Areas.

Pre-applications are due May 13, 2021. Invited applications are due August 26, 2021. Approximately \$45 million is available to support seven awards.

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

CDMRP PRMRP Discovery Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support innovative, non-incremental, high-risk/potentially high-reward research that will provide new insights, paradigms, technologies, or applications. Studies supported by this award are expected to lay the groundwork for future avenues of scientific investigation.

Pre-applications are due April 29, 2021. Invited applications are due May 13, 2021. Approximately \$22.5 million is available to support 75 awards.

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

CDMRP PRMRP Focused Program Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to optimize research and accelerate solutions to a critical question related to at least one of the Congressionally directed FY21 PRMRP Topic Areas through a synergistic, multidisciplinary research program.

Pre-applications are due May 13, 2021. Invited applications are due August 26, 2021. Approximately \$54 million is available to support five awards.

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

CDMRP PRMRP Investigator Initiated Research Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to support studies that will make an important contribution toward research and/or patient care for a disease or condition related to at least one of the FY21 PRMRP Topic Areas.

Pre-applications are due April 28, 2021. Invited applications are September 2, 2021. Approximately \$83 million is available to support 32 awards.

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

CDMRP PRMRP Technology-Therapeutic Development Award
Army (Army), Department of Defense (Defense)

Notice seeking applications to provide support for the translation of promising preclinical findings into products for clinical applications, including prevention, detection, diagnosis, treatment, or quality of life, in at least one of the Congressionally directed FY21 PRMRP Topic Areas.

Pre-applications are due April 28, 2021. Invited applications are due September 2, 2021. Approximately \$72 million is available to support 19 awards.

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

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

Notice seeking applications to develop, characterize, and improve animal models, biological materials, and novel technologies to better understand human health and disease. This FOA also seeks projects aimed at improving the diagnosis and control of diseases that interfere with animal use for biomedical research.

Applications are due annually on June 16, October 16, and February 16. Program expires May 8, 2024.

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

Early-Stage Development of Data Science Technologies for Infectious and Immune-mediated Diseases (U01 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 applications for the development of enabling data science technologies to improve the acquisition, management, analysis, visualization, and dissemination of data and knowledge for immune-mediated and infectious diseases including disease mechanism, risk prediction, epidemiology, detection and diagnosis, treatment and vaccines across the allergy, immune-mediated, and infectious-disease research continuum, aligned with the research mission of NIAID.

Applications are due July 2, 2021, February 17, 2022, July 1, 2022, February 17, 2023, and July 6, 2023. Program expires July 7, 2023. Optional letters of intent are 30 days prior to the application due date. Approximately \$1.35 million is available to support three awards.

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

Enhancing Innovations in Advanced Manufacturing Technologies for Vaccines against Influenza and Emerging Infectious Diseases (R01) Clinical Trials Not Allowed

Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking applications to support several research projects that are focused on developing novel technologies for the advanced manufacturing of complex biologic products or innovative analytical approaches for improving product manufacturing and quality.

Applications are due May 18, 2021. Optional letters of intent are due April 1, 2021. Approximately \$2 million is available to support up to four awards.

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

Medical Scientist Training Program (T32)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of General Medical Sciences (NIGMS)

Notice seeking applications to develop a diverse pool of highly trained clinician-scientist leaders available to meet the Nation's biomedical research needs. Specifically, this funding opportunity announcement (FOA) provides support to eligible domestic institutions to develop and implement effective, evidence-informed approaches to integrated dual-degree training leading to the award of both clinical degrees, e.g., M.D., D.O., D.V.M., D.D.S., Pharm.D., and research doctorate degrees (Ph.D.).

Applications are due annually on May 25, September 25, and January 25. Program expires January 26, 2024.

Limited Submission: One application per institution

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

Short Courses on Innovative Methodologies and Approaches in the Behavioral and Social Sciences (R25 - Independent Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs. This FOA will support creative educational activities with a primary focus on Courses for Skills Development.

Applications are due June 4, 2021. Optional letters of intent are due May 4, 2021. Approximately \$1 million is available per year.

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

SmartTots (Strategies for Mitigating Anesthesia-Related neuroToxicity in Tots) Public-Private Partnership (PPP) under PASI (Pediatric Anesthesia Safety Initiative) (U01) Clinical Trials Not Allowed
Food and Drug Administration (FDA), Department of Health and Human Services (HHS)

Notice seeking applications to provide support for developing and maintaining an organizational infrastructure to support a broad-based public-private partnership under FDA's Pediatric Anesthesia Safety Initiative (PASI).

Applications are due May 24, 2021. Approximately \$450,000 is available.

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

The Autoantigens and Neoantigens Function in the Etiology and Pathophysiology of Type 1 Diabetes (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK); National Institute of Allergy and Infectious Diseases (NIAID)

Notice seeking applications proposing original research aimed at the characterization of the function of neoepitopes and neoantigens in type 1 diabetes. This includes the function that post-translational modifications might have in the humoral and cell mediated autoimmune responses and overall in the etiology and pathophysiology of type 1 diabetes.

Applications are due June 22, 2021 and March 9, 2022. Optional letters of intent are due May 22, 2021 and February 9, 2022. Approximately \$2 million is available to support three to five awards in FY 2022.

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

The NCI Transition Career Development Award (K22 Independent Basic Experimental Studies with Humans Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications providing protected time through salary and research support for the initial 3 years of the first independent tenure-track faculty position, or its equivalent, beginning at the time when the candidate starts a tenure-track faculty position.

Applications are due June 12, 2021 and annually on October 12, February 12 and June 12. Program expires March 15, 2024.

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

The NCI Transition Career Development Award (K22)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to facilitate the transition of investigators in mentored, non-independent cancer research positions to independent faculty cancer research positions.

Applications are due June 12, 2021 and October 12, February 12 and June 12 annually thereafter. Program expires March 15, 2024.

LINKS: [Grants.gov \(Independent Clinical Trial Required\)](#), [Grants.gov \(Independent Clinical Trial Not Allowed\)](#), [Solicitation](#)

Transition to Independent Environmental Health Research (TIEHR) Career Award (K01 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications for a 3-year bridge scholar development program for newly independent faculty who intend to pursue research careers in environmental health sciences. At the conclusion of the career development period the candidates are expected to demonstrate they can successfully compete for research funding in the environmental health sciences.

Applications are due annually on February 12, June 12, and October 12. Program expires May 8, 2024.

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

Transition to Independent Environmental Health Research (TIEHR) Career Award (K01 Independent Basic Experimental Studies with Humans Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)

Notice seeking applications for a 3-year bridge scholar development program for newly independent faculty who intend to pursue research careers in environmental health sciences. At the conclusion of the career development period the candidates are expected to demonstrate they can successfully compete for research funding in the environmental health sciences.

Applications are due annually on February 12, June 12, and October 12. Program expires May 8, 2024.

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

Advisory Committee on Immunization Practices (ACIP)
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Committee on Immunization Practices. The purpose of the meeting is to establish and periodically review and, as appropriate, revise the list of vaccines for administration to vaccine-eligible children through the Vaccines for Children (VFC) program, along with schedules regarding dosing interval, dosage, and contraindications to administration of vaccines.

The meeting will be held on May 5, 2021, from 11:00 a.m. to 5:00 p.m., ET (times subject to change). The meeting will be webcast live via the World Wide Web; for more information on ACIP please visit the ACIP website: <http://www.cdc.gov/vaccines/acip/index.html>.

LINKS: [Federal Register](#)

Meeting of the National Advisory Council on Migrant Health
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Advisory Council on Migrant Health. The purpose of the meeting is to provide recommendations concerning policy related to the organization, operation, selection, and funding of migrant health centers, and other entities under grants and contracts.

The meeting will be held May 25, 2021, through May 28, 2021, from 1:00 p.m. to 5:00 p.m. Eastern Time (ET) each day via webinar.

LINKS: [Federal Register](#)

Core Centers for Clinical Research (CCCR) (P30)- Clinical Trial Not Allowed
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)

Notice seeking proposals to help foster the development, implementation, and inclusion of novel data, analytical methods, metrics, and outcome measures into clinical research at the institutional, local, and national levels by becoming a Core Center for Clinical Research in the field of musculoskeletal, rheumatologic, and skin diseases.

Applications are due September 13, 2021. An estimated four awards of up to \$500,000 per year are anticipated.

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

Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research (R21 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking proposals for cancer-related research from eligible junior investigators and Early Stage Investigators from groups that have been shown to be nationally underrepresented in the biomedical, behavioral, clinical and social sciences.

Required letters of intent are due 30 days before the application. The first due date for applications is June 15, 2021. Multiple awards of up to \$275,000 for two years are anticipated.

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

High-Priority Behavioral and Social Research Networks in Aging AND Alzheimers Disease and Alzheimers Disease-Related Dementias (R24 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)

Notice seeking proposals to develop new research and research infrastructure for life course research on aging; attract new researchers in aging; infuse a focus on health disparities into aging research; and address ongoing needs for harmonization and biomarker collection in large population panel studies. Funding mechanisms are available for research on aging and research on Alzheimer's and Alzheimer's disease-related dementias.

Applications are due June 23, 2021. Optional letters of intent are May 23, 2021. Multiple awards of up to \$250,000 are anticipated.

LINKS: [Grants.gov \(Alzheimer's\)](#), [Grants.gov \(Aging\)](#)

Program to Advance the Career Development of Scientists from Diverse Backgrounds Conducting Nutrition, Obesity, Diabetes, and Related Research (U24 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Notice seeking proposals from programs providing professional development, mentoring, networking, pilot and feasibility funds, and other opportunities designed to advance the career development of post-doctoral fellows and early career faculty scholars from backgrounds nationally underrepresented in biomedical and behavioral research who intend to focus on research in nutrition, obesity, diabetes, and related conditions. Selected applicants will comprise a consortium to achieve the goals stated in the FOA.

Applications are due June 17, 2021. An estimated three awards with a first-year ceiling of \$350,000 are anticipated.

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

Research on Bat Immunology (R21 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 research to characterize cellular and molecular constituents of the bat immune system and to understand protective innate and adaptive immune mechanisms in bat species with the potential for hosting zoonotic infections in humans.

Applications are due July 15, 2021. Multiple awards with a two-year ceiling of \$275,000 are anticipated.

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

Support for Research Excellence (SuRE) Award (R16 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for broadly-defined medical research from faculty who have prior experience in leading externally-funded, independent research but are not currently funded by any NIH Research Project Grants and who work at higher education institutions that receive limited NIH research support and serve students from groups underrepresented in biomedical research.

Applications are due May 26, 2021. Multiple awards of up to \$100,000 per year are anticipated.

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

Support for Research Excellence First Independent Research (SuRE-First) Award (R16 - Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking proposals for broadly-defined medical research from faculty who have not had prior independent external research grants and who work at higher education institutions that receive limited NIH research support and serve students from groups underrepresented in biomedical research.

Applications are due September 28, 2021. Multiple awards of up to \$125,000 per year are anticipated.

Limited Submission: Limited to higher education institutions that receive limited NIH research support and serve students from groups underrepresented in biomedical research.

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

Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity (R01 AND R21 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Mental Health (NIMH)

Notice seeking proposals to test whether modifying specific patterns of coordinated neural activity in vivo can improve cognitive, social, or affective processes. These studies should be based on a rational understanding of the role of specific neural activity rhythms in, for example, the routing of information among brain regions or in improving the ability of afferent information to affect local processing via coherence of underlying oscillatory activity. R01 and R21 mechanisms are available.

Applications are due on the standard schedule, with R01 proposals due June 5, 2021 and R21 proposals due June 16, 2021. Multiple awards are anticipated. R21 awards have a 2-year ceiling of \$275,000.

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

Meeting of the Advisory Committee on Infant Mortality
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Committee on Infant Mortality with the following agenda: immigrant maternal and child health issues; environmental contributions to infant mortality and maternal mortality; the role of doulas, and a discussion on priority topic areas for ACIM to address in a letter to HHS leadership.

The meeting will be held virtually on April 19 and 20, 2021 from 12:00 to 4:00 p.m. ET.

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

Solicitation of Nominations for Appointment to the Healthcare Infection Control Practices Advisory Committee (HICPAC)
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking nominations for appointment to the Healthcare Infection Control Practices Advisory Committee with expertise in the fields of infectious diseases, infection prevention, healthcare epidemiology, nursing, environmental and clinical microbiology, surgery, internal medicine, and public health.

Nominations are due September 17, 2021.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Broadening Participation in Computing
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

Notice seeking proposals to develop and implement innovative methods, frameworks, and strategies to improve recruitment and retention of underrepresented groups of undergraduate and graduate students in the computing disciplines. Projects that target stages of the academic pipeline through faculty ranks are encouraged. Projects should either develop an effective practice that could be widely deployed, or they should deploy existing effective practices to reach larger audiences.

Applications are due June 14, 2021. An estimated 30 awards of up to \$1.2 million are anticipated.

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

Data Analytics for Autonomous Optimization and Control of Accelerators and Detectors
Department of Energy (Energy)

Notice seeking proposals for Research and Development efforts directed at data analytics for autonomous optimization and control of accelerators and detectors of relevance to current or next generation nuclear physics accelerator facilities and scientific instrumentation.

Applications are due April 30, 2021. Multiple awards of up to \$2 million for two years are anticipated.

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

Fiscal Year (FY) 2021 Department of Defense Space University Research Initiative
Department of Defense (Defense)

Notice seeking proposals to support basic and applied research in Space-related science and engineering at U.S. institutions of higher education (hereafter referred to as "universities"), with potential transition to critical applications of DoD interest.

White papers are encouraged and due April 28, 2021
to https://afosr.gov1.qualtrics.com/jfe/form/SV_0H3VJnX9DV16Bee. Proposals are due June 16, 2021.
Questions are due March 31, 2021. Approximately \$1 million is available to support two or more awards per year.

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

Funding Opportunity Announcement (FOA), Research and Development Grant, Fiscal Year (FY) 2021
NRC (Nuclear Regulatory Commission)

Notice seeking applications to support research and development for nuclear science, engineering, technology, and related disciplines to develop a workforce capable of supporting the design, construction, operation, and regulation of nuclear facilities and the safe handling of nuclear materials.

Applications are due May 14, 2021. Approximately \$6 million is available to support up to 12 awards.

Limited Submission: Two applications per institution

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

FY2021 Research Opportunities in Accelerator Stewardship
Department of Energy (Energy)

Notice seeking proposals to conduct cross-cutting use-inspired basic R&D to advance accelerator science and technology that supports activities in physical sciences research, and which is of broader benefit to other U.S. government agencies and industry.

Required pre-applications are due April 27, 2021. An estimated 12 awards of up to \$3 million are anticipated.

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

NSF Convergence Accelerator Phases I and II for the 2021 Cohort
National Science Foundation (NSF), Convergence Accelerator Office

Notice seeking proposals to transition basic research and discovery into practice—to solve high-impact societal challenges aligned with specific research themes (tracks).

Required letters of intent are due May 5, 2021 for Phase 1. Proposals are due June 14, 2021. Approximately \$22 million is available to support 30 to 38 awards.

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

Open Technology and Agility for Innovation (OTAFI)
Department of Defense (Defense)

Notice seeking proposals from lead organizations to rapidly deliver new technology and capability to the Air Force by leveraging and enhancing the way Air Force weapons systems perform and provide agile adaption and integration of new capabilities. Institutes of Higher Education may partner.

Applications are due April 16, 2021. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#)

USGS Earthquake Hazards Program External Research Support Announcement for Fiscal Year 2022
Department of the Interior (Interior)

Notice seeking applications to support research in earthquake hazards, the physics of earthquakes, earthquake occurrence, and earthquake safety policy and address the Department of Interior's Secretarial priorities.

Applications are due June 1, 2021. Approximately \$4 million is available to support 75 awards.

LINKS: [Grants.gov](#)

Critical Minerals & Materials: Chemical and Materials Sciences Research on Rare Earth and Platinum Group Elements
Department of Energy (Energy)

Notice seeking proposals from single investigators and multi-disciplinary teams to support experimental and theoretical research to advance chemical and materials sciences relevant to the following: Critical minerals – the natural resource for obtaining critical elements; Critical elements – atomic elements that are subject to supply risks and are incorporated in critical materials; and Critical materials – substances that provide essential functionality in key technologies and have no easy substitutes.

Required pre-applications are due April 12, 2021. Multiple awards of up to \$1.2 million per year are anticipated.

LINKS: [Grants.gov](#)

Data Science to Advance Chemical and Materials Sciences
Department of Energy (Energy)

Notice seeking proposals from teams of investigators expanding the integration of data science methods with Basic Energy Science research disciplines to accelerate scientific discovery and overcome difficult challenges in these fields, employing AI and Machine Learning methodologies for synergistic computational, experimental, and theoretical research in Chemical Sciences, Geosciences, and Biosciences and Materials Sciences and Engineering.

Required pre-applications are due April 14, 2021. Multiple awards of up to \$1.2 million per year are anticipated.

LINKS: [Grants.gov](#)

Entanglement Management and Control in Transparent Optical Quantum Networks
Department of Energy (Energy), Advanced Scientific Computing Research (ASCR)

Notice seeking proposals focusing on entanglement traffic engineering - the scalable management and control of a large pool of quantum entangled states carried over multi-hop multi-user optical quantum networks.

Required letters of intent are due April 5, 2021. Multiple awards are anticipated, with an award ceiling determined by the makeup of the team.

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

Flow Battery Systems Manufacturing FOA
Department of Energy (Energy), Office of Energy Efficiency and Renewable Energy (EERE); Advanced Manufacturing Office (AMO)

Notice seeking proposals for collaborative, multi-stage R&D projects that focus on work to develop or improve manufacturing processes for individual flow battery components, followed by collaborative work to integrate those new or improved components into a prototype system with a mid-sized capacity for industrial applications. Cost-sharing of 20% is required.

Required concept papers are due April 29, 2021. An estimated four to six awards of up to \$5 million are anticipated.

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

Integrated Computational and Data Infrastructure (ICDI) for Scientific Discovery
Department of Energy (Energy)

Notice seeking proposals to develop new software workflows and tools to accelerate the scientific discovery process through the convergence of experimental/simulation data, computational/experimental facilities and a broad community of scientists to both generate high fidelity simulations and steer experiments. Projects will also develop the modeling and simulation capabilities needed to predict and debug workflow performance in distributed computational and data infrastructures.

Required letters of intent are due April 2, 2021. Multiple awards of up to \$2 million are anticipated.

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

Launching Early-Career Academic Pathways in the Mathematical and Physical Sciences (LEAPS-MPS)
National Science Foundation (NSF)

Notice seeking proposals for research projects from early-career researchers in the mathematical and physical sciences.

Applications are due June 14, 2021. An estimated \$5 million is available to fund up to 30 awards.

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