

ARTS, HUMANITIES, and INTERNATIONAL

2020 TIP Office Notification of Funding Opportunity - Statement of Interest
Department of State (State), Office to Monitor-Combat Trafficking in Persons (TIPS)

Notice seeking to submit five and a half-page statements of interest (SOI) for projects designed to address the programming objectives highlighted in the funding opportunity.

Statements of interest are due September 28, 2020.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Fund for the Improvement of Postsecondary Education (FIPSE): Open Textbooks Pilot Program CFDA
Number 84.116T
Department of Education (Education), Office of Postsecondary Education (OPE)

Notice seeking applications to support projects at eligible institutions of higher education (IHEs) that create new open textbooks and expand the use of open textbooks in courses that are part of a degree-granting program, particularly those with high enrollments. Applicants are encouraged to develop projects that demonstrate the greatest potential to achieve the highest level of savings for students through sustainable, expanded use of open textbooks in high-enrollment courses (as defined in this notice) or in programs that prepare individuals for in-demand fields.

Applications are due November 16, 2020. Approximately \$6.03 million is available to support 3 to 12 awards.

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

HBCU Cooperative Research in Housing Technologies
Department of Housing and Urban Development (HUD)

Notice seeking applications for pre-competitive research in homebuilding technologies that provide the homebuilding industry with new, innovative construction products or practices that lead to more affordable, energy efficient, resilient (in this sense, durable, disaster resistant, adaptable for future requirements, and maintainable), and healthier housing.

Applications are due January 5, 2021. Approximately \$1 million is available to support four awards. HBCUs are the only eligible applicant.

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

HEALTH and MENTAL HEALTH

Basket Clinical Trials of Drugs Targeting Shared Molecular Etiologies in Multiple Rare Diseases (UG3-UH3-U44 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Advancing Translational Sciences (NCATS)

Notice seeking applications to support basket clinical trials of drugs targeting shared molecular etiologies in more than one rare disease.

Optional letters of intent are due October 12, 2020. Applications are due November 12, 2020. Approximately \$1.5 million is available to support two to three UG3/UH3 awards.

LINKS: [Grants.gov \(UG3-UH3\)](#), [Grants.gov \(U44\)](#), [Solicitation](#)

Community Health Access and Rural Transformation (CHART)
Centers for Medicare and Medicaid Services (CMS), Department of Health and Human Services (HHS)

Notice seeking applications designed to meet the unique needs of rural communities. The CHART Model will test whether aligned financial incentives, increased operational flexibility, and robust technical support promote rural health care providers' capacity to implement effective health care delivery system redesign on a broad scale.

Letters of intent are highly recommended and due January 18, 2021. Applications are due February 16, 2021. Approximately \$75 million is available for 15 awards.

LINKS: [Grants.gov](#)

HEAL Initiative: Non-addictive Analgesic Therapeutics Development [Small Molecules and Biologics] to Treat Pain (UG3 UH3 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to accelerate the optimization and development of promising small molecule and biologic hits/leads towards clinical trials. Such activities include, but are not limited to, optimization and early development activities, IND-enabling studies, and assembly of Investigational New Drug application.

Optional Letters of intent are due 30 days prior to due date. Annual applications are due November 18, 2020; March 24, 2021, July 14, 2021, October 15, 2021, February 15, 2022, and June 15, 2022. Award amounts are contingent upon NIH appropriations for five awards to support projects lasting up to five years.

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

Limited Competition: Exploratory and Developmental Research Grant Program for NIAID K01-K08-K23 Recipients (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 applications with the opportunity to apply for Exploratory and Developmental Research Grant (R21) support at some point during the final two years of their K award. Through the use of this mechanism, NIAID seeks to enhance the capability of its K01, K08, and K23 award recipients to conduct research as they complete their transition to fully independent investigator status (e.g., R01 support).

Applications are due annually on February 16, June 16, and October 16.

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

Limited Competition: Small Research Grant Program for NIAID K01-K08-K23 Recipients (R03 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 with the opportunity to apply for Small Research Grant (R03) support at some point during the final two years of their K award. Through the use of this mechanism, NIAID seeks to enhance the capability of its K01, K08, and K23 award recipients to conduct research as they complete their transition to fully independent investigator status (e.g., R01 support).

Applications are due annually on February 16, June 16, and October 16. Program expires September 8, 2023.

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

Rural Health Research Dissemination Program
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS),
Office of Rural Health Policy (ORHP)

Notice seeking applications to disseminate and promote rural health services research funded by the Federal Office of Rural Health Policy (FORHP) to diverse audiences, such as decision makers and rural stakeholders at national, state, and community levels, with the goal of informing and raising awareness of key policy issues important to rural communities.

Applications are due November 17, 2020. Approximately \$145,000 is available.

LINKS: [Grants.gov](#)

Social and Behavioral Intervention Research to Address Modifiable Risk Factors for Cancer in Rural Populations (R01 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to develop, adapt, and test individual-, community- or multilevel interventions to address modifiable risk factors for cancer in rural populations. Applications should focus on primary prevention and assess and address one or more of the social and behavioral risk factors that contribute to cancer disparities in rural populations: tobacco use; diet, physical activity and weight; alcohol use; UV exposure; and HPV vaccination.

Optional letters of intent are due 30 days prior to the application due date. Applications are due March 15, 2021 and January 18, 2022. Approximately \$7 million is available to support six awards in FY 2022.

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

Board of Scientific Counselors, Center for Preparedness and Response
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Board of Scientific Counselors, Center for Preparedness and Response (CPR). The agenda will include discussions on updates from the CPR Director and Division Directors, CPR Strategic Planning and Science Agenda, and CPR BSC Polio Containment Workgroup (PCWG) Updates. Agenda items are subject to change as priorities dictate.

The meeting will be held on October 26, 2020, from 12:30 p.m. to 3:30 p.m., ET via Zoom Virtual Meeting.

LINKS: [Federal Register](#)

Clinical Laboratory Improvement Advisory Committee (CLIAC)
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Clinical Laboratory Improvement Advisory Committee. The purpose of the meeting is to providing scientific and technical advice and guidance to the Secretary, HHS; the Assistant Secretary for Health; the Director, CDC; the Commissioner, Food and Drug Administration (FDA); and the Administrator, Centers for Medicare and Medicaid Services (CMS).

The meeting will be held on October 28, 2020, from 11:00 a.m. to 6:30 p.m., ET and October 29, 2020, from 11:00 a.m. to 3:00 p.m., ET via virtual meeting.

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 Secretary's National Advisory Council on Migrant Health to discuss business matters.

The virtual meeting will be held on October 20-23, 2020 from 1:00 p.m. to 5:00 p.m. ET. Check the link for registration information on September 23, 2020.

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

Meeting of the U.S. President's Emergency Plan for AIDS Relief (PEPFAR) Scientific Advisory Board
Department of State (State)

Notice announcing a meeting of the U.S. President's Emergency Plan for AIDS Relief (PEPFAR) Scientific Advisory Board. The purpose of the meeting is to discuss the novel coronavirus (COVID-19) and its impact on people living with or at risk of HIV infection; new biomedical preventions products; PEPFAR 2020 plans, programs and performance; adolescents and children with HIV; and advanced HIV disease.

The meeting will be held on Wednesday, October 7, 2020, from approximately 10:00 a.m. to 3:00 p.m. (ET) and on Thursday, October 8, 2020 from approximately 9:00 a.m. to 2:00 p.m. (ET). This meeting will be conducted utilizing Cisco WebEx virtual technology.

LINKS: [Federal Register](#)

BRAIN Initiative: Pilot resources for brain cell type-specific access and manipulation across vertebrate species (U01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice supporting the development of technologies, production efforts, and dissemination resources for a cell type-specific armamentarium to study brain function across species. The goal is to promote evaluation of molecular or genetic technologies and creation of pilot production and distribution resources for cell type-specific access and manipulation reagents for several vertebrate species, including in human ex vivo tissues or cells.

Optional letters of intent are due 30 days prior to the application due date. Applications are due February 11, 2021 and October 19, 2021. Approximately \$10 million is available for up to six awards.

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

Cancer Intervention and Surveillance Modeling Network (CISNET) Incubator Program for New Cancer Sites (U01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to expand comparative simulation modeling approaches developed by CISNET to new cancer organ sites beyond the sites which have been previously funded (breast, colorectal, prostate, lung, esophageal, and cervical) under CISNET.

Optional letters of intent are due 30 days prior to the application due date. Applications are due January 20, 2021. Approximately \$4 million is available for up to four awards.

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

Comprehensive High-Impact HIV Prevention Programs for Community-Based Organizations
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications for a cooperative agreement program for community-based organizations (CBOs) to develop and implement high-impact human immunodeficiency virus (HIV) prevention programs. CBOs are uniquely positioned to complement and extend the reach of HIV prevention efforts implemented by state and local health departments and education agencies.

Optional letters of intent are due September 30, 2020. Applications are due November 20, 2020. Approximately \$210 million is available for 90 awards. Colleges and universities may partner.

LINKS: [Grants.gov](#)

Drug Development Collaboratory (UG3-UH3 Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Advancing Translational Sciences (NCATS)

Notice seeking applications to support intramural-extramural collaborations on late-stage translational science projects between NCATS Therapeutic Development Branch (TDB) and extramural researchers, for therapeutic development of small molecules, biologics, or gene therapies.

Optional letters of intent are due January 9, 2021. Applications are due February 9, 2021; June 9, 2021; February 9, 2022; June 9, 2022; February 9, 2023; and June 9, 2023. Program expires June 10, 2023.

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

NIAID Research Education Program (R25 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 supporting educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs.

Optional letters of intent are due 30 days before application due date. Applications are due December 7 annually through 2022.

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

Service Area Competition
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to support public and private nonprofit community-based and patient-directed organizations that provide primary health care services to the nation's medically underserved populations. The purpose is to ensure continued access to comprehensive, culturally competent, quality primary health care services for communities and populations currently served by the Health Center Program.

Applications are due November 16, 2020. Approximately \$13 million is available for seven awards.

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

Center for Substance Abuse Prevention; Notice of Meeting
Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS)

Notice announcing a public meeting to discuss the member grant review process, substance use prevention during the pandemic, and prevention data. The meeting will also include updates on CSAP program developments.

The meeting is September 30, 2020, 1:00 p.m. to 5:00pm ET.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

CZM Projects of Special Merit Competition - FY 2021
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking applications to encourage each State or Territory with a federally-approved coastal management program (CMP) to continually improve its program in specified areas of national importance.

Proposals are due January 15, 2021. Approximately \$1.5 million is available to support 5 to 10 awards. Partnership opportunities may exist for colleges and universities.

LINKS: [Grants.gov](#)

FY2021 Marine Debris Research
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking applications for research that investigates and identifies the critical input pathways for marine debris introduction into the coastal zone (shoreline or nearshore), including evaluation of appropriate simultaneous pathways of riverine transport downstream, surface runoff, stormwater discharge, and wind-driven transport, and degradation and fragmentation of debris during transport. Projects should be original, hypothesis-driven projects that have not previously been addressed to scientific standards.

Required letters of intent are due November 5, 2020. Proposals are due February 8, 2021. Approximately \$2 million is available to support two to five awards. Cost sharing of one to one is required.

LINKS: [Grants.gov](#)

Geometric Analysis
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice seeking applications to explore differential geometry and its relation to partial differential equations and variational principles; aspects of global analysis, including the differential geometry of complex manifolds and geometric Lie group theory; geometric methods in modern mathematical physics; and geometry of convex sets, integral geometry, and related geometric topics.

Applications are due November 3, 2020 and then the first Tuesday in November, annually thereafter. Approximately \$8.9 million is available for 60 awards. Event proposals slated to launch on a date prior to October 1, during a given calendar year, should be submitted in September of the previous year. Events slated to launch between October 1-December 31, should submit in April of the same year.

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

Sustainable Regional Systems Research Networks
National Science Foundation (NSF)

Notice seeking proposals to fund convergent research and education that will advance sustainable regional systems science, engineering, and education to facilitate the transformation of current regional systems to enhance sustainability.

Proposals are due January 11, 2021. Approximately \$31 million is available for 15 to 23 awards.

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

Topology
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

Notice seeking applications to research algebraic topology, including homotopy theory, ordinary and extraordinary homology and cohomology, cobordism theory, and K-theory; topological manifolds and cell complexes, fiberings, knots, and links; differential topology and actions of groups of transformations; geometric group theory; and general topology and continua theory.

Applications are due November 3, 2020.

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

Aerospace Safety Advisory Panel; Meeting
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the Aerospace Safety Advisory Panel to carry out its statutory duties for which the Panel reviews, identifies, evaluates, and advises on those program activities, systems, procedures, and management activities that can contribute to program risk.

The virtual meeting will be held on October 1, 2020, 11:30 a.m. to 1:00 p.m. ET. To join the meeting, dial 888-566-6133/ passcode: 8343253 and then the # sign.

LINKS: [Federal Register](#)

NASA Advisory Council; STEM Engagement Committee; Meeting
National Aeronautics and Space Administration (NASA)

Notice announcing a meeting of the STEM Engagement Committee of the NASA Advisory Council. The purpose of the meeting is to update on STEM Engagement; NASA Minority University Research and Education Project; Diversity and Performance and Evaluation Update; and report Findings and Recommendations to the NASA Advisory Council.

The meeting will be held Thursday, October 1, 2020, 11:00 a.m.- 4:00 p.m., ET by virtual meeting by dial-in teleconference and WebEx only.

LINKS: [Federal Register](#)

Use of the Nasa Physical Sciences Informatics System Appendix G
National Aeronautics and Space Administration (NASA)

Notice soliciting ground-based research proposals to generate new scientific insights by utilizing experimental data residing in NASA's Physical Sciences Informatics (PSI) system, an online database of completed physical science reduced-gravity flight experiments conducted on the International Space

Station (ISS), Space Shuttle flights, Free-flyers, or commercial cargo flights to and from the ISS, and related ground-based studies.

Notices of intent are strongly encouraged by October 30, 2020. Full proposals are due December 15, 2020. Awards are up to \$200,000.

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

Advisory Committee for Geosciences
National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Geosciences. The purpose of the meeting is to provide advice, recommendations, and oversight on support for geoscience research and education including atmospheric, geo-space, earth, ocean and polar sciences.

The meeting will be held October 14, 2020; 11:00 a.m. - 5:00 p.m. ET;
October 15, 2020; 11:00 a.m.—5:00 p.m. ET at NSF, 2415 Eisenhower Avenue, Alexandria, VA 22314 (Virtual).

LINKS: [Federal Register](#)

DOE Biological and Environmental Research Advisory Committee
Department of Energy (Energy)

Notice announcing a meeting of the Biological and Environmental Research Advisory Committee (BERAC). The purpose of the Committee is to provide advice on a continuing basis to the Director, Office of Science of the Department of Energy, on the many complex scientific and technical issues that arise in the development and implementation of the Biological and Environmental Research Program.

The meeting is October 22-23, 2020, 12:30 p.m.-4:30 p.m. ET.

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

Environmental Management Advisory Board
Department of Energy (Energy)

Notice announcing an online virtual meeting of the Environmental Management Advisory Board (EMAB). The purpose of EMAB is to provide the Assistant Secretary for Environmental Management (EM) with independent advice and recommendations on corporate issues confronting the EM program.

The meeting is September 29, 2020, 2:00 p.m.-4:30 p.m. ET.

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