

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Competitive Pilot Program for Transit-Oriented Development Planning
U.S. Department of Transportation (DOT), Federal Transit Administration (FTA)

Notice seeking proposals to fund comprehensive planning that supports economic development, ridership, multimodal connectivity and accessibility, increased transit access for pedestrian and bicycle traffic, and mixed-use development near transit stations.

Proposals are due October 26, 2020. Approximately \$6.22 million is available for awards ranging from \$250,000 to \$2 million. Federal awards may be up to 80 percent of the project cost. Eligibility is limited to state or local governmental authorities and FTA grant recipients (as of the publication date of this notice) but opportunities may exist for colleges and universities to collaborate.

Limited Submission: Only one application per transit capital project corridor may be submitted.

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

Guidance Regarding Department of Education Grants and Executive Order 13798
Department of Education (Education)

Notice announcing the Department issued a guidance to comply with the law and to protect religious liberty in the administration of its grant programs. The guidance details the ways in which the Department's specific regulations protect the religious freedoms of institutions and individuals and introduces a process by which both faith-based organizations and individuals can inform the Department of a burden or potential burden on religious exercise under the Religious Freedom Restoration Act (RFRA).

See Executive Order 23798 at: <https://www.federalregister.gov/documents/2017/05/09/2017-09574/promoting-free-speech-and-religious-liberty>

LINKS: [Federal Register](#)

President's Advisory Commission on Asian Americans and Pacific Islanders
Department of Commerce (Commerce), Minority Business Development Agency (MBDA)

Notice announcing a meeting scheduled to discuss issues related to the draft Commission report to the President. The Asian Americans and Pacific Islanders (AAPI) Advisory Commission provides advice to the President on executive branch efforts to broaden access of AAPI communities, families and businesses to economic resources and opportunities that empower AAPIs to improve the quality of their lives, raise the standard of living in their communities and families, and more fully participate in the U.S. economy.

The meeting will be held October 8, 2020, from 4:00 p.m. to 6:00 p.m., ET, via teleconference. Register to attend at the Agency Site.

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

Establishment of the Civilian Innovation Advisory Board and Call for Nominations
National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing the establishment of the Civilian Innovation Advisory Board and a call for nominations for individuals to serve on it. The mission of the Board will be to advise on ways to enhance the federal government's ability to engage with and support American innovation and the ability of the federal government to incorporate and apply innovative and emerging technological means to streamline organizational structure and process issues, modernize business and functional concepts, and accelerate the development and procurement of technology applications.

Email nominations to Alicia Chambers at Alicia.Chambers@nist.gov, starting October 1, 2020.

LINKS: [Federal Register](#)

HEALTH and MENTAL HEALTH

Cohort Studies to Improve Our Understanding of Influenza Immunity, Vaccine Response and Effectiveness in Older Adults (65 years and older) (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 to use longitudinal cohorts to develop greater understanding of important elements of influenza immunity that impact vaccine response and vaccine effectiveness in older adults (those 65 and older). In addition, this work will increase NIAID's understanding of how these elements relate to severe outcomes from influenza virus infection in older adults (i.e., hospitalization and death).

Applications are due February 4, 2021. Approximately \$4 million is available for up to 4 awards to support projects lasting up to five years.

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

Health Services Research on Minority Health and Health Disparities (R01- Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to develop innovative health services research that can directly and demonstrably contribute to the improvement of minority health and/or the reduction of health disparities at the health care system-level as well as within clinical settings.

Annual applications are due March 17, 2021 and November 17, 2021 through March 28, 2023. the budget and number of awards are contingent upon NIH appropriations. Funding will support projects lasting up to five years.

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

Multidisciplinary Approaches to HIV-Associated Comorbidities and Prioritizing Intervention Targets (R01 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

Notice seeking applications to research comprehensive systems biology studies, using multidisciplinary team science, to identify common, overlapping etiologies of HIV-associated comorbidities. Ultimately, the goal is to identify targets for intervention to mitigate multiple heart, lung, blood, and sleep-related comorbidities associated with HIV infection.

Optional letters of intent are due 30 days prior to application due date. Annual applications are due January 7, 2021; May 7, 2021; January 7, 2022; May 7, 2022; and January 7, 2023 through January 08, 2023.

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

Population Assessment of Tobacco and Health (PATH) Study Biospecimen Access (X01)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to access the biospecimens from the PATH Study, which provides the scientific

community with biospecimens (urine, plasma, serum, and genomic DNA) and related research data on behaviors, attitudes, biomarkers, and health outcomes associated with tobacco use in the United States.

Applications are due April 30, 2021; October 29, 2021; April 29, 2022; October 31, 2022; April 28, 2023; and October 31, 2023. The expiration date is November 1, 2023. The number of projects granted access to biospecimens is dependent on the merit of applications and supply of biospecimens.

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

Rural Health Care Services Outreach Program

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

Notice seeking applications to fund projects that enhance health care delivery to rural underserved populations in the local community or region through consortia of local health care and social service providers.

Applications are due December 1, 2020. approximately \$12.75 million is available for up to 60 awards to support projects lasting up to four years. Applicants must be a domestic public or private, non-profit or for-profit entity with demonstrated experience serving, or the capacity to serve, rural underserved populations, and must represent a network composed of at least three or more health care provider organizations (including the applicant organization) with at least two-thirds of network members located in a HRSA-designated rural area.

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

Specialized Programs of Research Excellence (SPOREs) in Human Cancers for Years 2021, 2022, and 2023 (P50 Clinical Trial Required)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI); National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking applications to support state-of-the-art investigator-initiated translational research that will contribute to improved prevention, early detection, diagnosis, and treatment of an organ-specific cancer or a highly related group of cancers. For the purpose of this FOA, a group of highly related cancers are those that are derived from the same organ system, such as gastrointestinal, neuroendocrine, head and neck, and other cancers.

Optional letters of intent are due 30 days prior to the application due date. Applications are due January 25, 2021 and annually on May 25, September 25 and January 25. Six to ten awards are anticipated per year.

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

Understanding the Role of the M. Tuberculosis Granuloma in Tuberculosis (TB) Disease and Treatment Outcomes (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 applications to support research to better define the role of the granuloma, the hallmark structure of pulmonary tuberculosis (TB), in TB disease and disease outcomes in order to provide a knowledge base for the development of improved therapeutic approaches.

Optional letters of intent are due January 22, 2021. Applications are due February 22, 2021. Approximately \$4 million is available for up to five awards to support projects lasting up to five years.

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

Meeting of the CDC HRSA Advisory Committee on HIV, Viral Hepatitis and STD Prevention and Treatment Centers for Disease Control and Prevention (CDC), Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice announcing a meeting scheduled to discuss community engagement activities related to the President's initiative on "Ending the HIV Epidemic: A Plan for America" and the COVID-19 (coronavirus) pandemic. The committee will also discuss the needs and challenges of HIV prevention and care for women.

The meeting will be held November 5 and 6, 2020, from 2:00 p.m. to 5:15 p.m., ET, each day, online. Register to attend at <https://chacfall2020.org/> by November 2, 2020.

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

National Cancer Institute; Notice of Meetings
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a series of meetings scheduled to discuss the following agenda: Improving Resilience and Equity in Cancer Screening: Lessons from COVID-19 and Beyond. The meetings will focus on different types of cancers.

The meetings will be held on November 2, 4, 9, 10, 16, and 18, from 1:00 p.m. to 5:00 p.m., ET, each day, online. Join the meetings at <https://nci.rev.vbrick.com/#/webcasts/presidentcancerpanel>.

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

Veterans' Rural Health Advisory Committee; Notice of Meeting
Department of Veterans Affairs (VA)

Notice announcing a meeting scheduled to discuss programs and policies that impact the delivery of VA rural health care to Veterans and discusses ways to improve and enhance VA access to rural health care services for Veterans.

The meeting will be held October 5, 6, and 7, 2020, from 11:00 a.m. to 2:00 p.m., ET, each day, online. Join the meeting at <https://zoom.us/j/93537309124>, and via telephone at 1-646-558-8656 with participant code 93537309124.

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

Solicitation of Nomination for Appointment to the Advisory Committee on Disability Compensation
Department of Veterans Affairs (VA)

Notice seeking nominations of individuals to serve on the Advisory Committee on Disability Compensation.

Send nominations to the contact by October 16, 2020.

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

State Occupational Safety and Health Surveillance Program (U60)
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS),
National Institute for Occupational Safety and Health (NIOSH)

Notice seeking to strengthen OSH surveillance within states and other eligible jurisdictions to provide information that will help drive actions to improve the health of workers in the U.S. This program will build

upon the existing state and local public health capacity and expertise in OSH surveillance, and for states and others where OSH surveillance capacity does not currently exist, this program may help to develop that capacity.

Optional letters of intent are due October 30, 2020; August 10, 2021; and August 10, 2022. Applications are due December 16, 2020; September 14, 2021; and September 14, 2022. Approximately \$40 million is available for awards.

Limited Submission: Eligible institutions may only apply for one type of program.

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

Using Archived Data and Specimen Collections to Advance Maternal and Pediatric HIV-AIDS Research (R21 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Child Health and Human Development (NICHD)

Notice seeking applications to address the needs of the maternal and pediatric HIV scientific community for research data translation and sharing. This initiative will support secondary data analyses using archived HIV/AIDS data and specimens to generate new research questions and findings relevant to the scientific mission and priorities of the NICHD, Maternal and Pediatric Infectious Disease Branch (MPIDB), and Office of AIDS Research (OAR).

Optional letters of intent are due 30 days prior to application due date. Applications are due December 10, 2020. Approximately \$1 million is available for five awards.

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

Advisory Committee on Breast Cancer in Young Women (ACBCYW); Meeting
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting scheduled to discuss topics related to breast cancer in young women including mental and behavioral health, sexual health, genetics and genomics, and provider engagement.

The meeting will be held November 20, 2020 from 8:00 a.m. to 1:00 p.m., ET, online and via teleconference. Register to attend by November 16, 2020 at the Agency Site. To connect via teleconference, call 888-0606-5944 and enter passcode 8340472. Access online at <https://adobeconnect.cdc.gov/rwa641n3jrry/>

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

Meeting of the National Vaccine Advisory Committee
Department of Health and Human Services (HHS)

Notice announcing a meeting scheduled to discuss Covid-19 (coronavirus) vaccination.

The meeting will be held October 16, 2020, online. Meeting time and connection information will be posted on the Agency Site.

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

National Heart, Lung, and Blood Institute; Notice of Meeting
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing the open portion of the NHLBI Advisory Council to discuss program policies and issues.

The meeting is October 27, 2020, 12:30 p.m. to 5:00 p.m. ET.

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

Successor-in-Interest (Type 6 Parent Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing to recipient organizations holding specific types of NIH grants, listed in the full Funding Opportunity Announcement (FOA), that applications for change of recipient organization status, often referred to in this announcement as Successor-In-Interest, may be submitted to this FOA. Applications for change of recipient organization status are considered prior approval requests (as described in Section 8.1.2.8 of the NIH Grants Policy Statement) and will be routed for consideration directly to the Grants Management Specialist named in the current award. Although successor-in-interest requests may be submitted through this FOA, there is no guarantee that an award will be transferred to the new organization. All applicants are encouraged to discuss potential requests with the awarding IC before submission.

A successor-in-interest request must be made before the anticipated start date at the new organization and preferably several months in advance. This notice expires on July 24, 2023.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

FY2021 to FY2023 NOAA Broad Agency Announcement (BAA)
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking applications to fund extramural research, innovative projects, and sponsorships (e.g., conferences, newsletters, etc.) that address one or more of the following four mission goal descriptions contained in the NOAA Strategic Plan: 1) Climate Adaptation and Mitigation; 2) Weather-Ready Nation; 3) Healthy Oceans; and 4) Resilient Coastal Communities and Economies.

Applications are considered on a rolling basis until September 30, 2023. Multiple awards over three years are anticipated to support projects generally lasting one year.

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

Missile Defense Agency (MDA) Special Topic Broad Agency Announcement (BAA) for the Concept Definition for Sea-Based Terminal Future Interceptor
Department of Defense (Defense), Missile Defense Agency (MDA)

Notice seeking missile defense system concepts to maintain a robust layered defense strategy with a multi-mission, sea-based terminal phase interceptor that complements all other midcourse weapons and defeats future hypersonic threats.

White papers are due November 13, 2020. Approximately \$5 million is available for multiple awards.

LINKS: [Contract Opportunities](#), [Agency Site](#)

Advisory Committee for Engineering; Notice of Meeting
National Science Foundation (NSF)

Notice announcing a meeting of the Advisory Committee for Engineering. The purpose of the meeting is

to provide advice, recommendations and counsel on major goals and policies pertaining to engineering programs and activities.

The meeting will be held October 21, 2020: 10:30 a.m. to 5:00 p.m.; October 22, 2020: 10:30 a.m. to 4:30 p.m. at National Science Foundation, 2415 Eisenhower Avenue, Alexandria, Virginia 22314 (Virtual).

LINKS: [Federal Register](#)

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

Notice announcing a meeting scheduled to discuss advice and recommendations related to management of federal and national geospatial programs and the development of the National Spatial Data Infrastructure.

The meeting will be held October 27 and 28, 2020, from 1:00 pm to 5:00 pm, ET, each day, via webinar and teleconference. Register with the contact to attend.

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

RACER Proposers Day
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense), Tactical Technology Office (TTO)

Notice announcing an industry day to provide information to potential applicants to the RACER (Robotic Autonomy in Complex Environments with Resiliency) program. The goal of the RACER program is to develop and demonstrate new autonomy algorithm technologies, rather than vehicle or sensor technologies, that enable Unmanned Ground Vehicles (UGVs) to maneuver in unstructured off-road terrain at speeds that are no longer limited by the autonomy software or processing time, but only by considerations of sensor limitations, vehicle mechanical limits, and safety.

The event will be held October 9, 2020 from 9:00 am to 5:00 pm, ET via Zoom. U.S. citizens may register to attend by October 7, 2020 at <https://racer.centratechnology.com>.

LINKS: [Contract Opportunities](#), [Agency Site](#)

Division of Environmental Biology
Directorate for Biological Sciences (BIO), National Science Foundation (NSF)

Notice seeking proposals to support research and training on evolutionary and ecological processes acting at the level of populations, species, communities, and ecosystems. DEB encourages research that elucidates fundamental principles that identify and explain the unity and diversity of life and its interactions with the environment over space and time.

Proposals are accepted anytime. Approximately \$100 million is available to support 120 awards.

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

Fast Event-based Neuromorphic Camera and Electronics (FENCE)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking research and development proposals for the FENCE program to develop and demonstrate a low latency, low power, event-based camera and a new class of signal processing and learning algorithms that use combined spatial and temporal information to enable intelligent sensors for tactical DoD applications.

Optional abstracts are due November 1, 2020. Full proposals are due December 16, 2020. Multiple awards are anticipated.

LINKS: [Contract Opportunities](#), [Agency Site](#)

FY 2021 Continuation of Solicitation for the Office of Science Financial Assistance Program
Department of Energy (Energy), Office of Science

Notice announcing DOE's continuing interest in receiving grant applications for support of work in the following program areas: Advanced Scientific Computing Research, Basic Energy Sciences, Biological and Environmental Research, Fusion Energy Sciences, High Energy Physics, Nuclear Physics, Isotope R&D and Production, and Accelerator R&D and Production.

Pre-applications are optional/encouraged anytime until September 30, 2021 or until replaced by a successor FOA. Approximately \$250 million is available for awards.

LINKS: [Grants.gov](#)

Infrastructure Capacity for Biological Research
National Science Foundation (NSF)

Notice seeking applications to scale or make major improvements to research tools, products, and services that advance contemporary biology in any research area supported by the Directorate for Biological Sciences at NSF. This program focuses on building capacity in research infrastructure that is broadly applicable to a wide range of researchers in three programmatic areas: Cyberinfrastructure, Biological Collections, and Biological Field Stations and Marine Laboratories. Proposals for planning activities or workshops to facilitate coordination linked to research related capacity building are welcome.

Proposals are accepted anytime. Estimated program budget, number of awards and average award size and duration are subject to the availability of funds. 75 awards are available. Large awards with complex workplans may be required to complete a Project Execution Plan with additional details on scope of work, schedule, costs, engineering plans, and project management.

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

Innovation: Research Methods
National Science Foundation (NSF)

Notice seeking applications to design novel and innovative laboratory- or field-based methodologies with the potential for a transformative impact, enabling new and important insights into biological processes and with the potential to be broadly applicable in biology. Proposed projects may include methods for the field or laboratory related to any biological phenomena (e.g., molecular, cellular, organismal, ecosystem, biome) or process.

Applications are accepted anytime. Approximately \$20 million is available for 40 awards. The Rules of Life (RoL) track is no longer a part of this solicitation. A new separate opportunity centered on The RoL is forthcoming. Sign up for NSF Updates to be notified when it is released.

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

Secure and Trustworthy Cyberspace
National Science Foundation (NSF)

Notice seeking applications to address cybersecurity and privacy, and draw on expertise in one or more of these areas: computing, communication and information sciences; engineering; education; mathematics;

statistics; and social, behavioral, and economic sciences. Proposals that advance the field of cybersecurity and privacy within a single discipline or interdisciplinary efforts that span multiple disciplines are both welcome.

Large proposal (\$1.2M+) submission window: January 21, 2021 - January 29, 2021. Small to medium (\$500k-\$1.1M) and EDU proposal submission window: accepted anytime. \$69M is available for 78 awards.

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

Sustaining Infrastructure for Biological Research

Directorate for Biological Sciences (BIO), National Science Foundation (NSF), Division of Biological Infrastructure

Notice seeking proposals that focuses primarily on sustaining critical research infrastructure that is cyberinfrastructure or biological living stocks and that is broadly applicable to a wide range of researchers.

Proposals are accepted anytime. Approximately \$5 million is available to support one to three awards.

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

Young Faculty Award (YFA)

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

Notice seeking applications to join the next generation of scientists and engineers in the research community who will focus a significant portion of their future careers on DoD and National Security issues.

Applications are due January 8, 2021. DARPA is particularly interested in identifying outstanding researchers who have previously not been performers on DARPA programs, but the program is open to all qualified applicants with innovative research ideas.

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

Advisory Committee for Biological Sciences; Notice of Meeting

Directorate for Biological Sciences (BIO), National Science Foundation (NSF)

Notice announcing a meeting scheduled to include the following agenda: a directorate business update, status update on the research community's adaptations to the COVID-19 pandemic, BIO's recent investments in integration across the biological sciences, a joint session on strategies for broadening participation with the Committee on Equal Opportunities in Science and Engineering, discussion with the NSF Director, and BIO's investments in collections.

The meeting will be held October 29, 2020, from 10:00 am to 4:30 pm and October 30, 2020, from 10:00 a.m. to 12:30 p.m., ET, online at the Agency Site.

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

Advisory Committee for Education and Human Resources Notice of Meeting

National Science Foundation (NSF)

Notice announcing meeting to provide advice with respect to the Foundation's science, technology, engineering, and mathematics (STEM) education and human resources programming.

The meeting is October 28-29, 2020, 1:00 p.m.-5:30 p.m. ET.

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

Name of Information Collection: Term and Condition Notification of Harassment Form
National Aeronautics and Space Administration (NASA)

Notice seeking comments on a form for NASA grant recipient organizations to report any findings/determinations of sexual harassment, other forms of harassment, or sexual assault regarding a NASA funded PI or Co-I.

Comments are due October 31, 2020.

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

NASA's Small Spacecraft Technology Plan - Request for Information (RFI)
National Aeronautics and Space Administration (NASA), Ames Research Center (ARC); Space Technology Mission Directorate (STMD)

Notice seeking input on the NASA STMD Small Spacecraft Technology Plan.

Email comments to arc-smallsat-tech-plan@mail.nasa.gov by November 13, 2020.

LINKS: [Contract Opportunities](#), [Agency Site](#)