

ARTS, HUMANITIES, and INTERNATIONAL

Laura Bush 21st Century Librarian Program (2022)
Institute of Museum and Library Services (IMLS)

Notice seeking proposals to participate in the development of a diverse workforce of librarians and archivists in order to meet the information needs of their communities by enhancing the training and professional development of library and archives professionals; developing faculty and information leaders; and recruiting, educating, and retaining the next generation of library and archives professionals. Various grant mechanisms are available.

Applications are due September 24, 2021. An estimated 31 awards are anticipated, with funding levels determined by grant type. A one-to-one cost share is required for Implementation Grants.

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

National Leadership Grants for Libraries (2022)
Institute of Museum and Library Services (IMLS)

Notice seeking proposals that address critical needs of the library and archives fields and have the potential to advance practice in these professions to strengthen library and archival services for the American public. Successful proposals will generate results such as new models, new tools, research findings, services, practices, and/or alliances that can be widely used, adapted, scaled, or replicated to extend and leverage the benefits of federal investment. Multiple grant mechanisms are available.

Applications are due September 24, 2021. An estimated 40 awards are anticipated, with funding levels determined by grant type. Some Implementation Grants require a one-to-one cost share.

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

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Agriculture Innovation Center Grant Program
United States Department of Agriculture (USDA)

Notice seeking applications that may be used by the Centers to provide technical assistance to agricultural producers to help them develop and market value-added agricultural products using a variety of options, except joint marketing efforts.

Applications are due September 27, 2021. Approximately \$7.4 million is available.

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

FY 2021 Competitive Areas of Persistent Poverty Program
U.S. Department of Transportation (DOT), Federal Transit Administration (FTA)

Notice seeking applications that will improve transit services or facilities in areas of persistent poverty through planning, engineering, technical studies, or financial plans for projects.

Applications are due August 30, 2021. Approximately \$16.3 million is available.

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

FY 21 BJA Visiting Fellows Program

Department of Justice (Justice), Bureau of Justice Assistance (BJA)

Notice seeking applications to make important policy and programmatic contributions in a priority area of criminal justice practice. Fellows will collaborate with BJA and DOJ staff to provide critical outreach, data, research, and subject-matter expertise to inform the development of new BJA strategies and programs to benefit the field.

Applications are due August 2, 2021 for Grants.gov and August 16, 2021 for JustGrants. Approximately \$4.2 million is available to support 12 awards.

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

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

Notice seeking proposals from Historically Black Colleges and Universities for cooperative agreements for pre-competitive research in homebuilding innovations or research related to housing technology/built environment and social determinants of health and well-being.

Applications are due August 10, 2021. An estimated four awards of up to \$300,000 are anticipated.

Limited Submission: Only HBCUs may apply.

LINKS: [Grants.gov](#)

National Environmental Justice Advisory Council; Notification for a Virtual Public Meeting.
Environmental Protection Agency (EPA)

Notice announcing a meeting of the National Environmental Justice Advisory Council to discuss several topics including, but not limited to, the discussion and deliberation of work group activity and recommendations to the EPA Administrator.

The meeting will be held virtually on August 18 and 19, 2021 from 3:00 to 7:00 p.m. ET.

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

HEALTH and MENTAL HEALTH

New Investigators to Promote Workforce Diversity in Genomics and other Health-Related Research (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications that propose independent research projects that are within the scientific mission areas of the National Human Genome Research Institute (NHGRI), National Institute of Biomedical Imaging and Bioengineering (NIBIB), and All of Us Research Program (All of Us). This program is intended to support Early Stage Investigators and New Investigators from groups underrepresented in the health-related sciences.

Applications are due August 3, 2021; February 22, 2022; and February 22, 2023. Optional letters of intent are due 30 days prior to the application due date. Approximately \$9.15 million is available.

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

Understanding Oral Human Papillomavirus (HPV) Infection, Acquisition, and Persistence in People Living with HIV (R01 Clinical Trial Not Allowed)

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

Notice seeking proposals for research to better understand the epidemiology and biology of oral human papillomavirus (HPV) infection, its acquisition and persistence, in people living with HIV and elucidate the initial mechanisms related to HPV-associated oral and oropharyngeal cancers and warts in the context of HIV.

Applications are due November 18, 2021. An estimated \$4.3 million is available to fund five to nine awards between this solicitation and [RFA-DE-22-004](#).

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

Understanding Oral Human Papillomavirus (HPV) Infection, Acquisition, and Persistence in People Living with HIV (R21 Clinical Trial Not Allowed)

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

Notice seeking applications to better understand the epidemiology and biology of oral human papillomavirus (HPV) infection, its acquisition and persistence, in people living with HIV and elucidate the initial mechanisms related to HPV-associated oral and oropharyngeal cancers and warts in the context of HIV.

Applications are due November 18, 2021. Optional letters of intent are due October 18, 2021. Approximately \$4.3 million is available to support up to nine awards.

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

Advisory Council on Alzheimer's Research, Care, and Services; Meeting
Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Council on Alzheimer's Research, Care, and Services to discuss the implications of and opportunities presented by the approval of aducanumab.

The meeting will be held virtually on July 19, 2021 from 12:30 to 4:30 p.m. ET.

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

Healthcare Infection Control Practices Advisory Committee (HICPAC) Meeting
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Healthcare Infection Control Practices Advisory Committee to receive updates from The Healthcare Personnel Guideline Workgroup; the Isolation Precautions Guideline Workgroup; and the Neonatal Intensive Care Unit Workgroup.

The meeting will be held virtually on August 19, 2021 from 12:00 to 2:00 p.m. ET.

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

Meeting of the National Advisory Council for Healthcare Research and Quality
Agency for Healthcare Research and Quality (AHRQ), Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Advisory Council for Healthcare Research and Quality to discuss AHRQ's recent accomplishments in Health Systems Research, Practice Improvement, and Data and Analytics; Strategic Opportunities for FY22; Opportunities to Advance Telehealth; and Advancing Patient Safety.

The meeting will be held virtually on July 14, 2021 from 10:00 a.m. to 2:30 p.m. ET.

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

Change of Recipient Organization (Type 7 Parent Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice informing recipient organizations holding specific types of NIH grants, listed within the “Activity Code” section above, that applications for change of recipient organization may be submitted to this FOA. This assumes such a change is programmatically permitted for the particular grant.

A change of recipient organization request must be made before the anticipated start date at the new organization and preferably several months in advance.

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

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

Environmental Convergence Opportunities in Chemical, Bioengineering, Environmental, and Transport Systems
Directorate for Engineering (ENG), National Science Foundation (NSF)

Notice seeking proposals to support fundamental research activities that confront vexing environmental engineering and sustainability problems by developing foundational knowledge underlying processes and mechanisms such that the design of innovative new materials, processes, and systems is possible. Projects should be compelling and reflect sustained, coordinated efforts from highly interdisciplinary research teams.

Required preliminary proposals are due October 01, 2021, September 19, 2022, and September 17, Annually Thereafter. Proposals are due January 31, 2022. Approximately \$8.5 million is available to support five to six awards.

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

Morphogenic Interfaces (MINT)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice seeking proposals for the application of morphogenesis to design electrochemical interfaces. The Morphogenic Interfaces (MINT) program seeks to enhance the persistence of high-performance electrochemical systems by developing self-regulating interfaces that exploit detrimental local gradients to preserve interface function.

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

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

ROSES 2021: Advanced Information Systems Technology
National Aeronautics and Space Administration (NASA)

Notice seeking proposals to identifies, develops, and supports adoption of software and information systems, as well as novel computer science technologies expected to be needed by the Earth Science Division in the 5-10-year timeframe. AIST has been organized around two primary thrusts: New Observing Strategies (NOS) and Analytic Collaborative Frameworks (ACF). The current vision is to connect these two existing thrusts and integrate them into the larger concept of Earth System Digital Twins (ESDT).

Required Step-1 proposals are due August 25, 2021. Step-2 proposals are due November 30, 2021. Approximately \$12 million is available to support six to eight EST awards and 14 to 16 AET awards.

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

Technology Advancement Utilizing Suborbital Flight Opportunities Tech Flights
National Aeronautics and Space Administration (NASA)

Notice seeking proposals to demonstrate promising technologies for space exploration, discovery, and the expansion of space commerce through suborbital testing with industry flight providers.

Applications are due October 4, 2021. An estimated ten awards of up to \$650,000 are anticipated.

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

Virtual Institutes for Cyber and Electromagnetic Spectrum Research and Employ (VICEROY)
Department of Defense (Defense), Air Force Research Laboratory (AFRL)

Notice seeking proposals from prospective or existing consortia of institutions of higher learning detailing how their constituent members would collaborate in the formation of a new Virtual Institute (VI) that will provide high-impact, experiential learning opportunities capable of imbuing students with the needed skills.

Proposals are due August 29, 2021 to <https://www.griffissinstitute.org/viceroy>.

LINKS: [Contract Opportunities](#)

Proposal Review Panel for Physics; Notice of Meeting
National Science Foundation (NSF)

Notice announcing a meeting of the Proposal Review Panel for Physics to conduct a Virtual Site Review of construction progress of the CMS High Luminosity Detector Upgrade.

The open sessions of the meeting will be conducted virtually on August 25, 2021. The presentation on the CMS upgrade will take place from 11:00 a.m. to 5:00 p.m. ET, and the closeout presentation by the review panel will take place from 6:00 to 6:30 p.m. ET.

LINKS: [Federal Register](#)

Request for Information; National Science Foundation's Directorate for Computer Information Science and Engineering
National Science Foundation (NSF)

Notice seeking input from those who are directly engaged in, or might potentially benefit from, CISE-related research and education in semiconductor and micro- and nano-electronics.

Comments are due September 30, 2021.

LINKS: [Federal Register](#)