

ARTS, HUMANITIES, and INTERNATIONAL

2019 Humanitarian Research

Department of State (State), Bureau of Population Refugees and Migration (PRM)

Notice seeking concept notes to respond to one of the following questions: Humanitarian Financing; Relief and Development Coherence; and Civilian-Military Interaction in Conflicts.

Concept Notes are due February 19, 2019. Up to \$300,000 is available.

Limited Submission: Organizations may submit a maximum of one concept note.

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

Countering Violent Extremism in the Philippines through Targeted, Networked, and Effective Initiatives
Department of State (State), Bureau of Conflict Stabilization Operations

Notice seeking applications to reduce drivers of violent extremism (VE) and increase community resilience in targeted areas where violent extremist organizations (VEO) recruitment and radicalization to violence has taken place.

Applications are due February 11, 2019. Approximately \$1.7 million is available to support one award.

Limited Submission: One per applicant organization

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

DRL Evaluation Innovation Fund—Democratizing Learning and Evaluation: Supporting Evaluation Ecosystems and Opportunities for Contextualized Approaches
Department of State (State), Bureau of Democracy, Human Rights and Labor (DRL)

Notice seeking applications to support locally-driven forms of applied research and evaluation, as the inclusion of local voices and local practice can contribute to more effective and sustainable foreign assistance outcomes, especially in the area of democracy and human rights. The program should invest in building an environment where local researchers and evaluators have the skills and space to present data, the ability to advocate for encouraging research and evaluation approaches that are rooted in the realities and experiences of local populations, and the opportunity to inform policies and programs through the generation of sound evidence.

Applications are due January 29, 2019. Approximately \$600,000 per awards is available to support two to three awards.

Limited Submission: Primary organizations can submit two applications in response to the NOFO.

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

DRL EvDRL Evaluation Innovation Fund—Democratizing Learning and Evaluation: Supporting Evaluation Ecosystems and Opportunities for Contextualized Approaches
Department of State (State)

Notice seeking applications to develop professional evaluation and creating opportunities for locally-driven forms of evaluation abroad in the field of democracy and human rights.

Applications are due January 29, 2019. Approximately \$600,000 is available for three awards to support projects lasting up to four years.

Limited Submission: Primary organizations can submit two (2) applications in response to the NOFO.

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

FY 2019 Youth Leadership Program with Burma
Bureau of Educational and Cultural Affairs (ECA), Department of State (State)

Notice seeking applications that focus primarily on civic education, community service, and youth leadership. Participants also will gain a more thorough understanding of how democracy is practiced in the United States, particularly at the grassroots level, including community engagement, minority rights, and the responsibilities of citizens.

Applications are due February 25, 2019. Approximately \$570,000 is available to support one award. Organizations with less than four years of experience in conducting international exchanges are ineligible to apply under this competition.

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

U.S. Embassy Budapest, Public Affairs Section - FY2019 Annual Program Statement
Department of State (State)

Notice seeking applications for programs that strengthen ties between the U.S. and Hungary through programming that highlights shared values and promotes bilateral cooperation. All programs 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 U.S. policy and perspectives.

Applications are due July 31, 2019. Grants are typically awarded in the range of \$5,000 to \$10,000, with a maximum of \$25,000. Preference will be given to proposals with local cost-sharing.

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

Amazon Environment Programming
United States Agency for International Development (USAID)

Notice seeking information for innovative approaches that complement achievement of the Amazon Vision and contribute to a healthy and resilient Amazon Region that is valued by society, ensures human well-being, and safeguards our global climate.

Comments are due January 30, 2019 to limasolicitation@usaid.gov.

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

America with Kerala
Department of State (State), U.S. Mission to India

Notice seeking applications to conceptualize, plan, and implement three separate awareness-building campaigns that will directly reach at least 1,000 individuals in the following cities: Thiruvananthapuram, Kochi, and Kozhikode.

Applications are due February 21, 2019. Approximately \$47,000 is available for one award to support a project lasting up to one year.

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

Breaking the Glass Ceiling: Women's Entrepreneurship as an Engine for Growth
Department of State (State), U.S. Mission to India

Notice seeking applications to promote U.S.-India Partnership by connecting female entrepreneurs with information and expertise that will empower women to become business people and leaders in their

communities.

Applications are due February 20, 2019. Approximately \$60,000 is available for one award to support a project lasting up to one year.

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

Cyber Safe East India - Workshops on Cyber Security for E-Businesses
Department of State (State)

Notice seeking applications to organize a series of workshops to connect American and Indian cyber security experts to help small and medium businesses adopt safer business practices, ultimately ensuring the shared prosperity between the U.S. and India.

Applications are due February 20, 2019. Approximately \$45,000 is available for one award to support a project lasting up to one year.

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

Debate Clubs to Foster Leadership Skills in Underprivileged Youth
Department of State (State), U.S. Mission to India

Notice seeking applications to identify no fewer than three partner organizations in Mumbai, such as schools in underprivileged neighborhoods and social organizations that work with disadvantaged youth.

Applications are due February 20, 2019. Approximately \$19,000 is available for one award to support a project lasting up to one year.

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

Disaster Management Studies Course
Department of State (State), U.S. Mission to India

Notice seeking partnership applications to offer on-site curriculum development and sources of research data while procuring visiting lecturers and collaborating with a variety of stakeholders to design and implement a course that best prepare India's future disaster managers.

Applications are due February 20, 2019. Approximately \$40,000 is available for one award to support a project lasting up to one year.

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

Hands on the Future: A Making and Computer Coding Skill-building Program for Women
Department of State (State), U.S. Mission to India

Notice seeking proposals to implement a project involving a needs assessment of the making and computer coding ecosystems of New Delhi, Chennai, Kolkata, and Mumbai, a series of no-cost training workshops in those cities, and mentoring for young Indian women between the ages of 18-23 with demonstrated prior interest in STEM fields.

Proposals are due February 20, 2019. Approximately \$26,000 is available for one award.

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

Historic Revitalization Subgrant Program (HRSP)
Department of the Interior (Interior), National Park Service (NPS)

Notice seeking applications to support the rehabilitation of historic properties listed in or eligible for listing in the National Register of Historic Places. Applicants must make subgrants for physical preservation projects. Eligible subgrant recipients must be within the jurisdiction of the applicant. Project must be in communities defined as "rural" by the US Bureau of the Census.

Applications are due March 1, 2019. Approximately \$4.8 million is available for up to 10 awards of up to \$750,000 to support projects lasting two to three years.

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

Inspiring Social Good through Theatre
Department of State (State), U.S. Mission to India

Notice seeking applications to identify a local arts partner organization (theatre group, acting school, writers, etc.) to produce a play or series of shorter skits/monologues on multiple themes to address inclusion, tolerance, human rights, the environment, gender equity and/or justice to perform live over a six-month period.

Applications are due February 20, 2019. Approximately \$30,000 is available for one award to support a project lasting up to six months.

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

North India Workshops on Media Challenges in the Digital Age
Department of State (State), U.S. Mission to India

Notice seeking proposals to implement workshops for students, between the ages 20-35, pursuing a post-graduate diploma/degree course in journalism/mass communication and civil society representatives. Based on funding availability, this project will equip a minimum of 75 participants with tools to validate news sources and thereby create a credible counter to disinformation via three two-day workshops in New Delhi; Lucknow, Uttar Pradesh; and Jaipur, Rajasthan.

Proposals are due February 20, 2019. Approximately \$30,000 is available for one award.

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

One to Many: Exchange Alumni Workshops
Department of State (State), U.S. Mission to India

Notice seeking applications to plan, design, organize, execute, promote, and report on four separate alumni-led workshops in South Indian cities focused on the following themes: 1) Women in science, technology, engineering, the arts, and mathematics (STEAM), 2) Safety, Inclusion and Equity, 3) Crisis Management and Resilience in South India, and 4) Access to Justice in Rural Communities in a Tier-3 city in Tamil Nadu in the Tamil language.

Applications are due February 20, 2019. Approximately \$28,000 is available for one award to support a project lasting up to one year.

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

Promoting Diversity and Tolerance through Interfaith and Interclass Community Service Projects
Department of State (State), U.S. Mission to India

Notice seeking applications to work with local partners and the consulate to identify up to 500 youth, aged 12-25 from different cultural, religious, and socio-economic backgrounds, to participate in the program to be held in a secondary city in western India (the states of Chhattisgarh, Goa, Gujarat, Madhya Pradesh, Maharashtra).

Applications are due February 20, 2019. Approximately \$22,000 is available for one award to support a project lasting up to one year.

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

Regional Alumni Conference: Promoting an Open, Stable, and Prosperous Indo-Pacific
Department of State (State), U.S. Mission to India

Notice seeking applications to implement a one-and-half day conference for approximately 100 State Department exchange alumni with a focus on strengthening the existing alumni network in East India and neighboring countries while promoting regional collaboration among alumni.

Applications are due February 20, 2019. Approximately \$54,000 is available for one award to support a project lasting up to one year.

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

Smart Cities Collaboration Competition
Department of State (State), U.S. Mission to India

Notice seeking proposals to implement a competition to be held amongst universities in Rajasthan in collaboration with U.S. universities. Participating teams will develop technological solutions that will augment the U.S.-India Smart City partnership in the city of Ajmer. Student teams will be asked to work on either one or more than one core infrastructure element that affects Ajmer: Water supply; Electricity supply (focus on solar energy); Sanitation; Efficient urban mobility and public transport; Robust IT connectivity and digitalization; Good governance, especially e-governance and citizen participation; Health and education; Safety and security of citizens, especially women and girls; and Sustainable development.

Proposals are due February 20, 2019. Approximately \$30,000 is available for one award.

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

Supporting Her Empowerment via Digital Tools
Department of State (State), U.S. Mission to India

Notice seeking applications to build capacity of women artisans by harnessing their entrepreneurial and innovative spirits and empowering them with digital tools to grow further. The grantee will organize and implement three 2-day workshops on "Digital Strategies for Business" in Lucknow, Uttar Pradesh; Jaipur, Rajasthan; and Ludhiana, Punjab for a minimum of ten and a maximum of 15 participants. The workshops should include hands-on training that will teach participants in each city how to use commercially-available technology to sell art and/or related products online. The workshops should also include a "train-the-trainer" teaching methodology to allow participants to share their new skills with women artisans from far-flung and rural areas, and within their communities.

Applications are due February 20, 2019. Approximately \$35,000 is available for one award.

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

Travelling Film Festival on Women's Safety and Empowerment
Department of State (State), U.S. Mission to India

Notice seeking applications to organize and implement a travelling film festival focused on women's issues in semi-urban areas near three secondary or tertiary cities in western India in support of women's safety and empowerment.

Applications are due February 20, 2019. Approximately \$35,000 is available for one award to support a project lasting up to one year.

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

U.S. Dance Troupe to Arts Festival in Tier-II City
Department of State (State), U.S. Mission to India

Notice seeking applications to organize and implement the travel to India of up to five members of a U.S. dance troupe for up to five days/four nights to perform at major arts and cultural festival, such as the Goa Arts & Literature Festival or the Kala Ghoda Festival, in Mumbai. Awardees must also incorporate master classes, workshops, etc. for the general public, dance students and at-risk youth.

Applications are due February 20, 2019. Approximately \$40,000 is available for one award to support a project lasting up to one year.

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

U.S. Speaker and Specialist Program for India
Department of State (State), U.S. Mission to India

Notice seeking applications to implement six to seven speaker programs that provide opportunities for U.S. and Indian experts to interact with the targeted audiences in India. Programming topics for speaker program should be aligned with the U.S. Mission India programming themes, which include, but are not necessarily limited to the following: Promoting Study in the U.S. and the U.S. Higher Education Partnership in India; U.S.-India Trade/Investment/Entrepreneurship/Business Development; Regional Security and Connectivity to facilitate multi-level cross-border engagement to bring regional economies in South Asia into closer integration; and Women's Empowerment.

Applications are due February 20, 2019. Approximately \$170,000 is available for one award to support one project.

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

Volunteer for India: Creating a Young Citizens Volunteer Action Corps
Department of State (State), U.S. Mission to India

Notice seeking applications to plan and conduct a three-day leadership training workshop in Chennai, and monitor subsequent post-workshop training initiatives across India, with focus on best practices from successful youth volunteer programs in the United States and India.

Applications are due February 20, 2019. Approximately \$50,000 is available for one award to support a project lasting up to one year.

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

World Affairs in Theory and Practice
Department of State (State), U.S. Mission to India

Notice seeking proposals to implement a program in India at the New Delhi American Center (NDAC) for high-achieving undergraduate-level students connected to academic programs in the fields of international affairs, sustainable development, human rights, health policy business, and related disciplines. Participants will complete one of three MOOCs (Massive, Open, Online Courses) on themes of global health, environmental security, and international trade offered by American universities and expertly facilitated at the NDAC. Courses will meet weekly and will last 4-6 weeks, depending on the format of each MOOC selected for the series.

Proposals are due February 20, 2019. Approximately \$10,000 is available for one award.

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

Vietnam War Commemoration Advisory Committee; Notice of Federal Advisory Committee Meeting
Department of Defense (Defense)

Notice announcing a meeting of the Vietnam War Commemoration Advisory Committee to finalize the Committee's recommendations on the concept and types of commemoration events the Vietnam War Commemoration Office should consider supporting or coordinating during the close-out phase from 2023 through 2025.

The meeting will be held February 8, 2019 from 1:00 p.m. to 4:00 p.m. ET at 241 18th Street South, Room 101, Arlington VA.

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

Afghan Civil Society and Media Self Reliance
United States Agency for International Development (USAID)

Notice seeking expressions of interest to help Afghani civil society develop stronger public support and more sources of funding, especially funding from within Afghanistan. USAID will select some expressions of interest to participate in a co-creation conference in Kabul in March 2019 and other locations, if needed. After this conference, you will have the opportunity to submit a longer ten to fifteen-page proposal, which may or may not result in a funded project.

Expressions of interest are due January 28, 2019 by 8:00 a.m. ET.

LINKS: [FBO](#)

EDUCATION and ECONOMIC & COMMUNITY DEVELOPMENT

Coastal Program - Great Lakes Restoration Initiative
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applicants to take part in a voluntary, incentive-based program that provides technical and financial assistance to coastal communities and landowners in the Great Lakes watershed to restore and protect fish and wildlife habitat on public and private lands. The Coastal Program is not a conventional grants program, in that it does not solicit projects through a request for proposals. Instead project work plans are developed strategically, in coordination with partners, and with substantial involvement from Service field staff.

Applications are accepted on a rolling basis until September 30, 2019. Contact staff before developing or submitting an application. Approximately \$1 million is available for awards typically ranging from \$40,000 to \$150,000 to support projects typically lasting up to two years. Cost sharing at a 1:1 ratio is encouraged but not required.

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

Collaborative Case Work with Women (CCW-W)
Department of Justice (Justice), National Institute of Corrections (NIC)

Notice seeking applications to provide training and support to host site participants to implement, sustain and evaluate the Collaborate Case Work – Women process with fidelity.

Applications are due February 15, 2019. Approximately \$40,000 is available to support one award for a 12-month period.

LINKS: [Grants.gov](#)

Field Initiated Projects Program: Minority-Serving Institution (MSI) - Development

Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to develop methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, employment, independent living, family support, and economic and social self-sufficiency of individuals with disabilities, especially individuals with the most severe disabilities.

Requested letters of intent are due January 21, 2019. Applications are due February 15, 2019. Approximately \$200,000 is available to support one award.

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

Field Initiated Projects Program: Minority-Serving Institution (MSI) -Research
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to improve the capacity of minority entities to conduct high-quality disability and rehabilitation research.

Requested letters of intent are due January 21, 2019. Applications are due February 15, 2019. Approximately \$200,000 is available to support one award.

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

FY2019-FY2018 NOAA New England Bay Watershed Education and Training (New England B-WET) Program
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals to support K-12 environmental literacy programs through student Meaningful Watershed Educational Experiences (MWEEs) investigating New England watersheds, guided by professional development for in-service teachers, administrators, or other educators serving K-12 students. New England watershed communities are an excellent resource for environmental education and science, technical, engineering, and math (STEM) learning.

Proposals are due February 19, 2019. Approximately \$250,000 is available to support three to five awards.

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

HUD's FY 2018 and FY 2019 Community Compass Technical Assistance and Capacity Building Program Notice of Funding Availability (NOFA)
Department of Housing and Urban Development (HUD), Community Planning and Development (CPD)

Notice seeking applications designed to help HUD's customers navigate complex housing and community development challenges by equipping them with the knowledge, skills, tools, capacity, and systems to implement HUD programs and policies successfully and sustainably and provide effective administrative and managerial oversight of HUD funding. This cross-funding approach allows TA to address the needs of grantees and subgrantees across multiple HUD programs, often within the same engagement, as well as address cross-agency issues.

Applications are due February 14, 2019. Approximately \$73.5 million is available to support 20 awards.

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

National Limb Loss Resource Center
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

Notice seeking applications to ensure the availability of, and access to, the most comprehensive, high-quality information, peer mentoring, and related supports for people of all ages living with limb loss/limb difference, their families, and support networks.

Requested letters of intent are due January 16, 2019. Applications are due February 15, 2019. Approximately \$3.29 million is available to support one award.

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

North America Wetlands Conservation Act 2020-1 U.S. Standard Grants
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

Notice seeking applications for matching grants for public-private partnerships to carry out projects that involve the long-term protection, restoration, enhancement and/or establishment of wetland and associated upland habitats to benefit migratory birds.

Applications are due February 22, 2019 and July 3, 2019. Approximately \$50 million is available to support multiple awards. The program requires a 1:1 non-federal match and research funding is ineligible.

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

Pretrial Justice Curricula Revision and Development
Department of Justice (Justice), National Institute of Corrections (NIC)

Notice seeking applications to revise, convert and or develop instructional materials for three existing courses used to build competency and capacity of pretrial justice decision-makers and professionals to make and support legal and evidence based pretrial decisions.

Applications are due February 22, 2019. Up to \$145,000 is available for one award to support a project lasting up to 12 months.

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

Tribal Support For Participation in the National Environmental Information Exchange Network
Environmental Protection Agency (EPA)

Notice seeking applications to provide technical assistance to increase the information technology management skills of tribes so they can fully participate in the National Environmental Information Exchange Network (EN).

Applications are due February 22, 2018. Approximately \$1.5 million is available for one award to support a project lasting up to five years. An applicant must be an organization that is broadly representative of federally recognized Indian tribes with the goal of expanding tribal participation in the EN but opportunities may exist for collaboration.

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

Advisory Committee on Supply Chain Competitiveness: Notice of Public Meetings
Department of Commerce (Commerce), International Trade Administration (ITA)

Notice announcing a meeting of the Advisory Committee on Supply Chain Competitiveness to discuss trade and competitiveness; freight movement and policy; trade innovation; regulatory issues; finance and infrastructure; and workforce development.

The meeting will be held January 16, 2019 from 12:00 p.m. to 3:00 p.m. and January 17 from 9:00 a.m. to 4:00 p.m. ET at the U.S. Department of Commerce, 1401 Constitution Avenue NW, Research Library (Room 1894), Washington, DC.

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

Office of Federal High-Performance Buildings; Green Building Advisory Committee; Notification of Upcoming Conference Calls

General Services Administration (GSA)

Notice announcing a meeting of the Green Building Advisory Committee to convene experts in buildings, including architects, material suppliers, construction contractors, environment, health, security and transportation to accelerate the successful transformation of the Federal building portfolio to sustainable technologies and practices. A series of conference calls will also be held for the Building and Grid Integration Task Group; and the Data-Integrated Building Systems Task Group.

The Committee meeting will be held May 16, 2019 from 10:00 a.m. to 4:00 p.m. ET at 1800 F Street NW, Room 1425, Washington, DC. The fortnightly Building and Grid Integration Task Group conference calls will be held from January 9 through May 1, 2019 and will run from 3:00 p.m. to 4:00 p.m. ET. The fortnightly Data-Integrated Building Systems conference calls will be held from January 16 through May 8, 2019 and will run from 3:00 p.m. to 4:00 p.m. ET.

LINKS: [Federal Register](#)

Expanding Opportunity Through Quality Charter Schools Program (CSP)-Grants to State Entities Department of Education (Education), Office of Innovation and Improvement (OII)

Notice seeking applications from states to award subgrants to eligible applicants for the purpose of opening and preparing for the operation of new charter schools and replicated high-quality charter schools, and expanding high-quality charter schools. Grant funds may also be used to provide technical assistance to eligible applicants and authorized public chartering agencies in opening and preparing for the operation of new charter schools and replicating and expanding high-quality charter schools; and to work with authorized public chartering agencies in the State to improve authorizing quality, including developing capacity for, and conducting, fiscal oversight and auditing of charter schools.

Applications are due February 12, 2019. Approximately \$108 million is available for three to eight awards. See full solicitation on which states are eligible.

LINKS: [Federal Register](#)

HEALTH and MENTAL HEALTH

Biomedical Research Facilities (C06 Clinical Trial Not Allowed) National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Research Infrastructure Programs (ORIP)

Notice seeking applications from academic institutions to upgrade or create novel biomedical research infrastructure to strengthen biomedical research programs. Projects must serve the applicant-defined institution-wide biomedical research needs. Each project is expected to provide long-term improvements to the institutional research infrastructure. Targeted are the modernization of core facilities and the development of other infrastructure serving an institution-wide research community on a shared basis.

Optional letters of intent are due February 1, 2019. Applications are due March 4, 2019. Approximately \$50 million is available for 8 to 10 awards to support projects lasting up to five years. Approximately 25 percent of the total available funding will be awarded to Institutions of Emerging Excellence.

Limited Submission: one application per institution.

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

Cancer Tissue Engineering Collaborative: Enabling Biomimetic Tissue-Engineered Technologies for Cancer Research (R01 Clinical Trial Optional) National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to support the development and characterization of state-of-the-art biomimetic tissue-engineered technologies for cancer research. Collaborative, multidisciplinary projects that engage the

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fields of regenerative medicine, tissue engineering, biomaterials, and bioengineering with cancer biology will be essential for generating novel experimental models that mimic cancer pathophysiology in the context of a testable cancer research hypothesis.

Requested letters of intent are due 30 days prior to the application due date. Applications are due annually on February 5, June 5, and October 5. Program expires January 8, 2022.

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

Human Islet Research Network - Consortium on Modeling Autoimmune Interactions (HIRN-CMAI) (U01 Clinical Trial Not Allowed)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

Notice seeking applications that is focused on developing robust systems to measure and model the biology of human type 1 diabetes. Projects will explore and validate research models designed to advance pre-clinical scientific discovery, mechanistic dissection of disease processes, and testing of potential interventions for T1D.

Requested letters of intent are due January 26, 2019. Applications are due February 26, 2019. Approximately \$2.5 million is available to support two to five awards.

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

Improving Outcomes in Cancer Treatment-Related Cardiotoxicity (R01 Clinical Trial Optional)

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

Notice seeking applications that will contribute to the identification and characterization of patients at risk of developing cancer treatment-related cardiotoxicity. The primary intent is to mitigate cardiovascular dysfunction while optimizing cancer outcomes.

Applications are annually due February 5, June 5, and October 5. Program expires January 8, 2022.

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

Improving Outcomes in Cancer Treatment-Related Cardiotoxicity (R21 Clinical Trial Optional)

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

Notice seeking applications that will contribute to the identification and characterization of patients at risk of developing cancer treatment-related cardiotoxicity. The primary intent is to mitigate cardiovascular dysfunction while optimizing cancer outcomes.

Applications are annually due February 16, June 16, and October 16. Program expires January 8, 2022.

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

Mentored Patient-Oriented Research Career Development Award (Parent K23 Independent Clinical Trial Required; and Independent Clinical Trial Not Allowed)

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

Notice seeking applications for funding to support the career development of individuals with a clinical doctoral degree who have made a commitment to focus their research endeavors on patient-oriented research.

Applications are due February 12, June 12, and October 12 annually until January 8, 2022.

LINKS: [Grants.gov](#), [Solicitation \(PA-19-118\)](#), [Solicitation \(PA-19-119\)](#)

Mentored Research Scientist Development Award (Parent K01 - Independent Clinical Trial Required; and Independent Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications for an intensive, supervised career development experience in the biomedical, behavioral, or clinical sciences leading to research independence. Although all of the participating NIH Institutes and Centers (ICs) use this support mechanism to support career development experiences that lead to research independence, some ICs use the K01 award for individuals who propose to train in a new field or for individuals who have had a hiatus in their research career because of illness or pressing family circumstances. Other ICs offer separate K01 funding opportunity announcements intended to increase research workforce diversity.

Applications are due February 12, June 12, and October 12 annually until January 8, 2022.

LINKS: [Grants.gov \(PA-19-127\)](#), [Grants.gov \(PA-19-126\)](#), [Solicitation \(PA-19-126\)](#)

NIH Research Evaluation and Commercialization Hubs (REACH) Awards (U01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to facilitate and accelerate the translation of academic biomedical discoveries into products that improve patient care and public health. Through this program, NIH will provide the qualifying institutions with the funds to seed the creation of academic entrepreneurship Hubs.

Requested letters of intent are due 30 days prior to the application due date. Applications are due March 19, 2019. Approximately \$20 million is available to support up to five awards over four years. Cost sharing is required.

Limited Submission: Only one application per institution is allowed.

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

Non-human Primates Facilities to Support HIV AIDS-related Research (C06 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

Notice seeking applications to modernize existing research facilities that focus on HIV/AIDS-related research. Institutions that support non-human primate colonies are encouraged to apply to update the animal housing infrastructure and research-dedicated space needed for the animal-related research efforts. Any request must be justified by the needs of NIH-funded investigators who used the laboratory space or rely on the animals raised and care for by the facilities.

Optional letters of intent are due February 1, 2019. Applications are due March 6, 2019. An estimate two to four awards are anticipated, with a funding window of \$2 million to \$3 million each.

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

Stimulating Hematology Investigation: New Endeavors (SHINE) (R01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to promote innovative, high-quality nonmalignant hematology research.

Applications are due annually on February 5, June 5, and October 5. Approximately \$3 million is available to support two to five awards.

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

Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD); Notice of Meeting
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

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Notice announcing a meeting of the National Advisory Child Health and Human Development Council with the following agenda: opening remarks, administrative matters, Director's Report, Division of Extramural Research Report, and other business of the Council.

The open session of the meeting will be held January 24, 2019 from 1:00 a.m. to 4:30 p.m. and January 25 from 9:00 a.m. to 12:30 p.m. ET at the National Institutes of Health, 6710B Bethesda Drive, Rm. 1425, Bethesda, MD.

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

Meeting of the Advisory Committee on Training in Primary Care Medicine and Dentistry
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice announcing a meeting of the Advisory Committee on Training in Primary Care Medicine and Dentistry. Information about ACTPCMD and the agenda for this meeting can be found on the ACTPCMD website at: <https://www.hrsa.gov/advisory-committees/primarycare-dentist/index.html>.

The meeting will be held January 9, 2019, 9 a.m.-5 p.m. ET, and January 10, 2019, 8:30 a.m.-2:30 p.m. ET. This meeting will be held in person and will offer virtual access through teleconference and webinar. The address for the meeting is 5600 Fishers Lane, Rockville, Maryland.

LINKS: [Federal Register](#)

National Institute of Dental and Craniofacial Research; Notice of Meeting
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a meeting of the National Advisory Dental and Craniofacial Research Council to discuss the council's report to the director.

The open portion of the meeting will be held January 23, 2019 from 8:30 a.m. to 12:00 p.m. ET at the National Institutes of Health, Natcher Building, Conference Rooms E1/E2, 45 Center Drive, Bethesda, MD.

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

Notice To Announce Webinar To Request Public Input on Upcoming Surgeon General's Report on Oral Health
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a webinar to provide background information pertaining to the commissioning of a new report on oral health by the Surgeon General and to obtain public input on the report.

The webinar will be held January 10, 2019 from 12:00 p.m. to 12:30 p.m. ET.

LINKS: [Federal Register](#)

Solicitation of Nominations for Organizational Representatives to the Advisory Committee on Heritable Disorders in Newborns and Children

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

Notice seeking nominations from organizations to send a representative to be a liaison to the Advisory Committee on Heritable Disorders in Newborns and Children (Committee). Selections will be based on a review of the organization's subject area of expertise, mission, relevancy, and benefit provided relative to the Committee's purpose. The organizational representatives are non-voting liaisons. The Committee provides advice, recommendations, and technical information about aspects of heritable disorders and newborn and childhood screening to the Secretary of HHS.

Written nominations must be received by January 17, 2019.

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

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Analytical Tools and Approaches for (Multidimensional) Scholarly Research Assessment and Decision Support in the Biomedical Enterprise (R41-R42 - Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to develop advanced analytical models, tools and metrics to enhance the decision making and professional evaluation in life sciences management and administration.

Requested letters of intent are due 30 days prior to the application due date. Applications are due March 4, 2019. Approximately \$1.15 million is available to support two to three awards.

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

Analytical Tools and Approaches for (Multidimensional) Scholarly Research Assessment and Decision Support in the Biomedical Enterprise (R43-R44 - Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to develop advanced analytical models, tools and metrics to enhance the decision making and professional evaluation in life sciences management and administration.

Requested letters of intent are 30 days prior to the application due date. Applications are due March 4, 2019. Approximately \$2 million is available to support three to five awards.

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

Commercial Fishing Occupational Safety Training Project Grants and Cooperative Agreements
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notices seeking applications for project grants and cooperative agreements that enhance the quality and availability of safety training for United States commercial fishermen.

Optional letters of intent are due January 18, 2019. Applications are due February 21, 2019. Each solicitation offers approximately 6 awards of up to 650,000 are available to support projects lasting up to 2 years. A 25 percent cost share of the total proposed cost is required.

LINKS: [Grants.gov \(RFA-OH-19-005\)](#), [Grants.gov \(RFA-OH-19-004\)](#)

End-of-Life and Palliative Needs of Adolescents and Young Adults (AYA) with Serious Illnesses (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Nursing Research (NINR); National Cancer Institute (NCI)

Notice seeking applications to foster research on the unique perspectives, needs, wishes, and decision-making processes of adolescents and young adults (12-24 years) with serious, advanced illnesses; and research focused on specific end-of-life/palliative care models that support the physical, psychological, spiritual, and social needs of AYA with serious illness, their families and caregivers.

Annual applications are due February 5, June 5, and October 5 through January 8, 2022. The budget and number of awards are contingent upon NIH appropriations for projects lasting up to five years.

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

ImmuneChip: Engineering Microphysiological Immune Tissue Platforms (U01 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

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Notice seeking applications to support the development of in vitro platforms that recapitulate components of the human immune system. Applications that qualify for this funding will focus on engineering 3-D in vitro microphysiological immune system tissues, adding immune system responsiveness to existing in vitro platforms, and/or in vitro modeling autoimmune diseases and inflammation.

Optional letters of intent are due 30 days before the application deadline. Applications are due February 27, 2019. AIDS applications are due March 26, 2019.

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

Independent Scientist Award (Parent K02 - Independent Clinical Trial Not Allowed and Independent Clinical Trial Required)

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

Notice seeking applications to provide three to five years of salary support and "protected time" for newly independent scientists who can demonstrate the need for a period of intensive research focus as a means of enhancing their research careers.

Applications are due February 12, June 12, and October 12 annually until January 8, 2022.

LINKS: [Grants.gov PA-19-131](#), [Grants.gov PA-19-132](#), [Solicitation PA-19-131](#)

Laboratories for Early Clinical Evaluation of Pharmacotherapies for Substance Use Disorders (UG1 Clinical Trial Required)

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

Notice seeking applications to participate in the development of Laboratories for Early Clinical Evaluation of Pharmacotherapies for Substance Use Disorders (SUDs) to conduct early clinical evaluation of potential pharmacotherapies for SUDs to include FDA-defined Phase 1 and/or Phase 2 clinical trials of new or repurposed compounds to treat SUDs.

Requested letters of intent are due 30 days prior to the application date. Applications are due March 15, 2019. Approximately \$1 million is available for two awards to support projects lasting up to five years.

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

Mentored Clinical Scientist Research Career Development Award (Parent K08 Independent Clinical Trial Not Allowed and Parent K08 Independent Clinical Trial Required)

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

Notice seeking applications to provide support and "protected time" to individuals with a clinical doctoral degree for an intensive, supervised research career development experience in the fields of biomedical and behavioral research, including translational research.

Applications are due February 12, June 12, October 12 annually until January 8, 2022.

LINKS: [Grants.gov PA-19-117](#), [Grants.gov PA-19-116](#), [Solicitation PA-19-117](#)

Mentored Quantitative Research Development Award (Parent K25 - Independent Clinical Trial Not Allowed and Parent K 25 Independent Clinical Trial Required)

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

Notice seeking applications to provide support and "protected time" for a period of supervised study and research for productive professionals with quantitative (e.g., mathematics, statistics, economics, computer science, imaging science, informatics, physics, chemistry) and engineering backgrounds to integrate their

expertise with NIH-relevant research.

Applications are due February 12, June 12, and October 12 annually until January 8, 2022.

LINKS: [Grants.gov \(PA-19-124\)](#), [Grants.gov \(PA-19-125\)](#), [Solicitation \(PA-19-125\)](#)

Midcareer Investigator Award in Patient-Oriented Research (Parent K24 Independent Clinical Trial Required and Independent Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to provide support to mid-career health-professional doctorates for protected time to devote to patient-oriented research and to act as research mentors primarily for clinical residents, clinical fellows and/or junior clinical faculty.

Applications are due February 12, June 12, and October 12 annually until January 8, 2022.

LINKS: [Grants.gov PA-19-121](#), [Grants.gov PA-19-122](#), [Solicitation PA-19-121](#)

NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99 R00 - Independent Clinical Trial Required and K99 R00 Independent Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

Notice seeking applications to support postdoctoral fellows with research and/or clinical doctoral degrees who do not require an extended period of mentored research training beyond their doctoral degrees, enabling them to launch competitive, independent research careers. Researchers in the scientific areas of data science and cancer control science are especially encouraged to apply.

Optional letters of intent are due January 25, 2019. Applications are due February 26, 2019. Approximately \$2.7 million is available for up to 16 awards to support projects lasting up to five years.

LINKS: [Grants.gov \(RFA-CA-19-030\)](#), [Grants.gov \(RFA-CA-19-029\)](#), [Solicitation \(RFA-CA-19-030\)](#)

NEI Audacious Goals Initiative: Preliminary Studies for Translation-Enabling Models of the Visual System (R21 Clinical Trial Not Allowed)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Eye Institute (NEI)

Notice seeking applications for short-term, proof-of-principle research projects that will provide preliminary data for a future funding opportunity aimed at the development of new models that emulate human visual system anatomy, physiology and disease processes.

Optional letters of intent are due February 8, 2019. Applications are due March 8, 2019. Approximately 10 to 15 awards of up to \$200,000 are available to support projects lasting up to one year.

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

NIDCD Mentored Career Development Award for Postdoctorate Au.D.-Ph.D. Audiologists (K01 Independent Basic Experimental Studies with Humans Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Deafness and Other Communication Disorders (NIDCD)

Notice seeking applications to support comprehensive and rigorous postdoctoral research and career development experiences in the biomedical, behavioral, or clinical sciences of promising Au.D./Ph.D. audiologists who have the potential to become productive, independent investigators in scientific health-related research fields relevant to NIDCD's mission.

Annual applications are due February 15, 2019; June 18, 2019; October 17, 2019; February 13, 2020; June 18, 2020; and October 15, 2020 through January 8, 2021. The number of awards is contingent upon NIH appropriations and budgets include salary and other program-related expenses to support projects lasting up to three years.

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

NIDCD Research Career Enhancement Award for Established Investigators (K18 Basic Experimental Studies with Humans Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Deafness and Other Communication Disorders (NIDCD)

Notice seeking applications to develop basic science experimental studies involving humans that allows established, proven investigators to augment or redirect their research programs through the acquisition of new research skills to answer questions relevant to the hearing, balance, smell, taste, voice, speech and language sciences.

Annual applications are due February 8, 2019; June 6, 2019; October 8, 2019; February 6, 2020; June 8, 2020; and October 8, 2020 through January 8, 2021. Approximately \$600,000 is available for up to five awards to support projects lasting up to years.

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

NIDCR Dual Degree Dentist Scientist Pathway to Independence Award (K99-R00 Independent Basic Experimental Studies with Humans Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking applications to develop basic science experimental studies involving humans that assesses biomedical or behavioral outcomes for the purpose of understanding the fundamental aspects of phenomena without specific application towards processes or products in mind. This program is designed to facilitate a timely transition of outstanding dual degree dentist scientists from mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions by providing support for two years of mentored training and three to five years of independent research.

Annual applications are due February 12, June 12, and October 12 through January 8, 2022. The number of awards is contingent upon NIH appropriations and budgets are composed of salary and other program-related expenses to support projects lasting up to seven years (K99/2 yrs. and R00/5 yrs.). PAR-19-144 refers to the K99/R00 Award without a clinical trial.

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

NIH Pathway to Independence Award (Parent K99 R00 - Independent Clinical Trial Not Allowed and Independent Clinical Trial Required)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support independent research to facilitate a timely transition of outstanding postdoctoral researchers with a research and/or clinical doctorate degree from mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions.

Applications are due February 12, June 12, and October 12 annually until January 8, 2022.

LINKS: [Grants.gov PA-19-129](#), [Grants.gov PA-19-130](#), [Solicitation PA-19-129](#)

Pediatric Emergency Care Applied Research Network (PECARN)
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to establish and maintain a multi-institutional research network that conducts high-

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quality, rigorous studies using pooled samples of pediatric patients to determine optimal pediatric emergency care.

Applications are due March 8, 2019. Approximately \$4.95 million is available to support up to seven awards.

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

Rural Health and Economic Development Analysis
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS),
Federal Office of Rural Health Policy

Notice seeking applications to develop analytical tools and conduct analysis to examine the role of healthcare in rural development and quantify its economic impact on rural communities; and examine the relationship between the health of the economy in a rural community and the health outcomes of its residents. Awardees will also work to expand stakeholder awareness of these relationships and develop and maintain a website to disseminate findings and resources.

Applications are due March 27, 2019. Approximately \$225,000 is available for one award to support a project lasting up to three years.

Limited Submission: Only one application per organization.

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

Ryan White HIV-AIDS Program Part F Dental Reimbursement Program
Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to improve access to oral health care services for low income, uninsured, and underserved people living with HIV (PLWH) and to support related education and training for the delivery of dental care to PLWH.

Applications are due April 25, 2019. Approximately \$8.7 million is available to support up to 56 awards.

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

U.S.-China Program for Biomedical Collaborative Research (R01 Clinical Trial Optional)
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to stimulate collaborative basic, translational, and clinical research between United States (U.S.)-based researchers and Chinese researchers in the areas of cancer, environmental health, heart disease, blood disorders, diseases of the eye and visual system, mental health, and neurological disorders. Partnering U.S. and Chinese investigators must work jointly to submit identical applications to NIH and National Natural Science Foundation of China (NSFC), respectively.

Requested letters of intent are due 30 days prior to the application due date. Applications are due February 21, 2019. Approximately \$4.6 million is available to support 20 to 25 awards.

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

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

Notice announcing the public meeting of the Advisory Council on Alzheimer's Research, Care, and Services (Advisory Council). The Advisory Council on Alzheimer's Research, Care, and Services provides advice on how to prevent or reduce the burden of Alzheimer's disease and related dementias on people with the disease and their caregivers.

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The meeting will be held on January 28, 2019 from 9:00 a.m. to 5:00 p.m. ET. The meeting will be held in Room 800 in the Hubert H. Humphrey Building, 200 Independence Avenue SW, Washington, DC.

LINKS: [Federal Register](#)

National Committee on Vital and Health Statistics: Meeting Pursuant to the Federal Advisory Committee Act, the Department of Health and Human Services (HHS) Announces the Following Advisory Committee Meeting
Department of Health and Human Services (HHS)

Notice announcing a meeting that will deliberate draft recommendations for the HHS Secretary, move forward on activities outlined in the NCVHS 2019 workplan, and hold discussions on several health data policy topics.

The meeting will be held February 6, 2019: 9:00 a.m.-5:30 p.m. ET and February 7, 2019: 8:30 a.m.-3:00 p.m. ET. The meeting will be held at the Hubert H. Humphrey Building, 200 Independence Avenue SW, Rm. 505A, Washington, DC.

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

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

Notice announcing the open portion of an NIMH for presentation of the NIMH Director's Report and discussion of NIMH program.

The meeting will be held January 31, 2019 from 9:15 a.m. to 12:30 p.m ET at NIH, Neuroscience Center, Conference Rooms C/D/E, 6001 Executive Boulevard, Rockville, MD.

LINKS: [Federal Register](#)

Office of the Director, National Institutes of Health; Notice of Meeting
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing open portion of a meeting with the Office of the Director. Agenda items include: Call to Order and Introductions; Announcements and Updates; Office of Research Infrastructure Programs (ORIP) Strategic Plan Mid-Point Update; NIH Update; Sexual and Gender Minority Research (SGMR) Working Group Recommendations.

The meeting will be held January 25, 2019 from 8:15 a.m. to 11:45 a.m. ET at NIH, John E. Porter Neuroscience Research Center, Building 35A, Rooms 620/630, 35 Convent Drive, Bethesda, MD.

LINKS: [Federal Register](#)

Noninvasive Neurological Assessment Devices (NINAD)
Army (Army), Department of Defense (Defense)

Notice seeking information in the field of mild traumatic brain injuries (mTBI), specifically non-invasive neuro-trauma associated assessment devices. Responses are sought from those who have had interactions with the FDA and/or are in the process of conducting pivotal clinical trials with the proposed indications of: Aiding in the diagnosis of mTBI in suspected patients over the age of 18; or Aiding a medical provider to determine return to activity after exposure to an mTBI.

Responses are due January 31, 2019 by 3:00 p.m. ET.

LINKS: [FBO](#)

2019 Alaska Pinniped Research Program
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals to provide financial assistance for multi-year development and implementation of research programs that: Support effective conservation and management of seals, sea lions, and Northern fur seals in Alaska; and Implement high priority research objectives or answer research needs as specified in NMFS recovery plans, conservations plans, research plans (including those developed with Alaska Native co-management organizations), or post-delisting monitoring plans for these species (available at <http://alaskafisheries.noaa.gov/>).

Proposals are due March 8, 2019. Approximately \$10.5 million is available.

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

2019 Bycatch Reduction Engineering Program
National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals to support the development of technological devices and other conservation engineering changes to minimize bycatch and reduce post-release mortality of non-target species in our nation's fisheries.

Required pre-proposals are due January 30, 2019 to the contact below. Proposals are due March 29, 2019. Approximately \$2.5 million is available to support 10 to 15 awards for one year.

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

Clean Diesel Funding Assistance Program FY 2019
Environmental Protection Agency (EPA)

Notice seeking applications to support projects that achieve significant reductions in diesel emissions, particularly from fleets operating at or servicing goods movement facilities located in areas designated as having poor air quality. Priority for funding will be given to projects which result in outcomes that benefit affected communities, those that engage affected communities with respect to the design and performance of the project, and those which can demonstrate the ability to promote and continue efforts to reduce emissions after the project has ended.

Applications are due March 6, 2019. Approximately \$40 million is available for two to eight awards in each of 10 regions to support projects lasting up to two years. Eligibility is limited to 1) a regional, state, or local agency, tribal government (or intertribal consortium) or native village, or port authority, which has jurisdiction over transportation or air quality or 2) a non-profit organization or institution that: a. represents or provides pollution reduction or educational services to persons or organizations that own or operate diesel fleets; or b. has, as its principal purpose, the promotion of transportation or air quality. Colleges or universities, if not included in the above, may collaborate.

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

Collaborative Fusion Energy Research in the DIII-D National Program
Department of Energy (Energy), Office of Science

Notice seeking applications to establish the scientific basis for the optimization of the tokamak approach to fusion energy production. The primary means to accomplish this mission is research utilizing the DIII-D tokamak to develop the ultimate potential of the tokamak concept as a magnetic confinement system.

Required pre-applications are due January 15, 2019. Applications are due March 5, 2019. Approximately \$14 million is available for three years.

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

DHS FY 19 SBIR Solicitation
Department of Homeland Security (Homeland Security)

Notice seeking proposals from small businesses for research and development in any homeland security-related topic areas, as well as the commercialization of that research. Colleges and universities may partner. Topic areas described in the solicitation.

Applications are due January 23, 2019 by 12:00 p.m. ET.

LINKS: [FBO](#)

FY 2019 Marine Minerals Program
Department of the Interior (Interior), Bureau of Ocean Energy Management (BOEM)

Notice seeking proposals to conduct research to serve the public interest in offshore sand resources, coastal restoration, coastal resiliency, and to meet the MMP and Gulf States' goal of a Gulf-wide Outer Continental Shelf (OCS) sediment inventory. The overall goal of this cooperative agreement is to work with Gulf States to recover legacy geological and geophysical data that will ultimately provide for development of an offshore sediment resources inventory.

Proposals are due February 17, 2019. Approximately \$150,000 is available to support one award.

Limited Submission: Only one applications will be accepted.

LINKS: [Grants.gov](#)

Knowledge-directed Artificial Intelligence Reasoning Over Schemas (KAIROS)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice soliciting innovative research proposals in the area of creation of a schema-based artificial intelligence capability to enable contextual and temporal reasoning about complex real-world events in order to generate actionable understanding of these events and predict how they will unfold. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems. Specifically excluded is research that primarily results in evolutionary improvements to the existing state of practice.

Abstracts are strongly encouraged by January 23, 2019. Full proposals are due February 27, 2019. DARPA anticipates multiple awards for Technical Areas 1 and 2 and single awards for Technical Areas 3 and 4.

LINKS: [FBO](#)

Minority Serving Institutions Partnership Program
Department of Energy (Energy), National Nuclear Security Administration (NNSA)

Notice seeking applications to develop NNSA's next-generation technical workforce. NNSA funds scientific academic programs to develop the next generation of highly trained technical workers able to support its core mission and to ensure there is a strong community of technical peers, external to the NNSA national laboratories, capable of providing peer review and scientific competition to strengthen the basic fields of research relevant to the NNSA.

Applications are due February 15, 2019. Approximately \$11.83 million is available to support four awards.

LINKS: [Grants.gov](#)

Project on Advanced Systems and Concepts for Countering Weapons of Mass Destruction (PASCC)
Department of Defense (Defense)

Notice seeking white papers that propose rigorous, innovative projects that: Facilitate critical engagement

between U.S. and foreign subject matter experts on key weapons of mass destruction, chemical, or nuclear deterrence issues; Address current and emerging challenges facing relevant agencies; or Expand knowledge or develop new concepts relevant to the national security missions and requirements of DoD and the Armed Services.

White papers are due January 23, 2019.

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

Rapid Technology Development and Demonstrations (RTD2)
Department of Defense (Defense), Air Force Materiel Command

Notice seeking applications to develop new and novel concepts for sensor systems and systems of sensor systems across multiple domains and spectrums that aid in Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) and battlespace awareness. The RTD2 program will assess and understand requirements; perform operationally relevant analysis; perform technical analysis; assess advanced technologies; support ground and flight integration, demonstration, and tests; explore sensor system integration; research, develop, assess and understand new ways of Systems Engineering (SE) and integration.

Applications are due February 14, 2019. Up to \$67 million is available for one or more award.

LINKS: [FBO](https://www.fbo.gov)

ROSES 2018: ECOSTRESS Science and Applications Team
National Aeronautics and Space Administration (NASA)

Notice supports basic research and analysis activities as well as applications activities associated with the production, validation, and utilization of ECOSystem Spaceborne Thermal Radiometer Experiment on Space Station (ECOSTRESS) data products.

Requested notices of intent are February 4, 2019. Proposals are due March 19, 2019. Approximately \$1.1 million is available to support 7 to 15 awards.

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

University Training and Research for Fossil Energy Applications
Department of Energy (Energy), National Energy Technology Laboratory (NETL)

Notice seeking proposals for fossil energy research through two distinct programs: the University Coal Research Program and the HBCU/Other Minority Institutions Program. Both programs seek to educate the next generation of scientists and engineers while advancing the frontiers of fossil energy science and technology.

Applications are due February 25, 2019. Approximately \$2.8 million is available.

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

Materials, Architectures and Characterization for Hypersonics (MACH)
Defense Advanced Research Projects Agency (DARPA), Department of Defense (Defense)

Notice announcing a proposers day to provide information to potential proposers on the objectives for the Materials, Architectures and Characterization for Hypersonics (MACH) program. The MACH program seeks to develop and demonstrate new design and material solutions for sharp, shape-stable, cooled leading edges for hypersonic vehicles.

The Proposers Day will be held January 22, 2019 from 1:00 p.m. to 5:30 p.m. at the Executive Conference Center (4075 Wilson Blvd., Suite 300, Arlington, VA 22203). Advanced registration is required. Registrations are due by January 15, 2019 for in person and webcast.

LINKS: [FBO](#)

Visiting Committee on Advanced Technology
National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing a meeting of the Visiting Committee on Advanced Technology to discuss an update on major programs; the future of neutron facilities; and initial findings and recommendations for the annual report.

The meeting will be held February 6, 2019 from 8:30 a.m. to 5:00 p.m. and February 7 from 8:30 a.m. to 11:30 a.m. ET at NIST Headquarters, 100 Bureau Drive, Gaithersburg, MD.

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

FY 2019 Bioenergy Technologies Office (BETO) Multi-topic Request for Information (RFI)
Department of Energy (Energy)

Notice seeking information on research opportunities related to outdoor algae research, biomass characteristics and feedstock performance, and renewable energy from urban and suburban wastes.

Submissions are due January 4, 2019.

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

Notice of Request for Information: Challenges and Opportunities for the American Solar Industry
Department of Energy (Energy)

Notice requesting feedback to identify areas of interest related to challenges and opportunities for the American solar industry that are appropriate for federal government funding.

Submissions are due January 7, 2019.

LINKS: [Federal Register](#)

AFRL RV-RD Assistance Instruments Announcement
Department of Defense (Defense), U.S. Air Force Research Laboratory (AFRL)

Notice seeking applications to establish University Cooperative Agreements and Grants to provide funds to students/professors for the purpose of engaging U.S./U.S. territories' colleges and universities in directed energy and space vehicles-related basic, applied, and advanced research projects that are of interest to DoD. The scope of the research will include the entire spectrum of technology and research related to AFRL Space Vehicles Directorate and Directed Energy Directorate.

Applications are accepted on a rolling basis until December 19, 2023. Approximately \$90 million is available for multiple awards.

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

Cyberinfrastructure for Emerging Science and Engineering Research
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

Notice seeking proposals supporting innovation across the cyberinfrastructure ecosystem with emphasis on addressing and enabling emerging areas of potentially transformative research, including NSF priority areas, national strategic directions, and international collaborative research.

Proposals are accepted any time.

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

Distributed Array of Small Instruments

Directorate for Geosciences (GEO), National Science Foundation (NSF), Division of Atmospheric and Geospace Sciences

Notice seeking proposals designed to address the increasing need for high spatial and temporal resolution measurements to determine the local, regional, and global scale processes that are essential for addressing the fundamental questions in solar and space physics. This solicitation will be formally divided into two tracks: 1) development of instrumentation for future deployment in arrays and 2) deployment and operation of existing instruments in distributed arrays.

Proposals are due April 19, 2019. Approximately \$8 million is available to support three to four awards over a period of four year.

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

FY2019 Continuation of Solicitation for the Office of Science Financial Assistance Program

Department of Energy (Energy), Office of Science

Notice seeking 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, and Nuclear Physics.

Application are due any time until September 30, 2019.

LINKS: [Grants.gov](#)

Long Range BAA

Department of Defense (Defense)

Notice seeking applications to advance and improve of Navy and Marine Corps operations through meritorious research across a spectrum of science and engineering disciplines.

Applications are due September 30, 2019. Approximately \$7 million is available for multiple awards.

LINKS: [Grants.gov](#)

Long Term Ecological Research National Coordination Office

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

Notice seeking proposals for a Long Term Ecological Research (LTER) Network Coordination Office. This office will coordinate network level activities, including synthetic research, education, and outreach programs across the 28 LTER research sites, communicate these activities to diverse audiences, and provide centralized representation of the LTER network to the broad scientific community and the public. The lead PI of the successful proposal will serve as the Office Director and will work with the LTER Science Council and research community to develop and implement strategic goals and future initiatives.

Required letters of intent are due January 18, 2019. Proposals are due March 19, 2019. Approximately \$4 million is available for one award to support a project lasting up to five years.

Limited Submission: One proposal is allowed per organization

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

Low Temperature Plasma Science Centers and Facilities

Weekly Funding Opportunities January 7, 2019

Department of Energy (Energy)

Notice seeking applications to broad spectrum of plasma parameter measurements and have significant potential for advancing fundamental and applied research in low temperature plasmas.

Applications are due January 25, 2019. Approximately \$16 million is available for 10 awards to support projects lasting up to five years.

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

Maximizing the Coal Value Chain

Federal Laboratories (Federal Laboratories), Department of Energy (Energy), National Energy Technology Laboratory (NETL)

Notice seeking applications to develop technologies that improve the quality of coal feedstocks and convert coal to other valuable byproducts.

Applications are due March 12, 2019. Up to 10 awards are anticipated with an award amount of up to \$2 million depending on the project type in support of projects lasting up to 36 months. A 20 percent cost share is required.

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

NeedipeDIA Broad Agency Announcement (BAA)

Department of Defense (Defense)

Notice seeking proposals for any innovative ideas that may assist the Defense Intelligence Agency in maximizing operating efficiency and effectiveness in operations, or otherwise provide preeminent technological and/or innovation capability that most capably allows the agency to support its mandated national and international mission requirements.

White papers may be submitted any time until December 25, 2023. Multiple awards are anticipated.

LINKS: [FBO](#)

NeedipeDIA Commercial Solutions Opening (CSO)

Department of Defense (Defense), Defense Intelligence Agency (DIA)

Notice seeking applications that may assist the agency in maximizing operating efficiency and effectiveness in operations, or otherwise provide preeminent technological and/or innovation capability that most capably allows the agency to support its mandated national and international mission requirements.

White papers are due anytime through September 30, 2022. Full proposals are by invitation only. Colleges and universities are eligible to apply directly.

LINKS: [FBO](#)

Solicitation on Topics Informing New Program Areas SBIR STTR

Department of Energy (Energy)

Notice seeking applications to support the development of innovative and unconventional ideas in energy technology in the following topic areas: A) Extremely Durable Concretes and Cementitious Materials; B) Leveraging Innovations Supporting Nuclear Energy; C) Downhole Tools to Enable Enhanced Geothermal Systems.

Applications are due February 18, 2019. Questions are due February 8, 2018. Approximately \$18 million is available in total for multiple awards supporting projects lasting up to two years. The number of awards and award amounts varies by topic area.

Weekly Funding Opportunities January 7, 2019

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

Terrestrial Ecosystem Science
Department of Energy (Energy), Office of Science

Notice seeking applications to conduct research that advances the understanding and predictive representation of the terrestrial ecosystem in the following areas: 1) Interactions and feedbacks between aboveground and belowground processes; and, 2) The role of disturbance at the terrestrial-aquatic interface. DOE will consider applications that utilize and couple measurements, experiments, modeling and/or synthesis of terrestrial ecosystems across a continuum from the subsurface to the top of the vegetated canopy and from molecular to global scales.

Required pre-applications are due January 24, 2019. Applications are due March 29, 2019. Approximately \$5 million is available for up to 10 awards to support projects lasting up to two or three years depending on project type.

Limited Submission: An individual researcher is limited to only one submission as lead PI

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

University Turbine Systems Research
Department of Energy (Energy)

Notice seeking applications to address and resolve scientific challenges and applied engineering technology issues associated with advancing the performance and efficiency of combustion turbines in combined cycle applications (e.g., IGCC/NGCC) in fossil fuel power generation.

Applications are due March 4, 2019. Approximately \$5.8 million is available for eight awards.

LINKS: [Grants.gov](#)