

Funding Opportunity Announcements July 26, 2017

Humanities

[Dept. of State, U.S. Mission to Vietnam: Women's Empowerment Club](#)

POSTED: July 13, 2017

DEADLINE: August 31, 2017

Funding Instrument Type: Cooperative Agreement; Grant

The U.S. Consulate General in Ho Chi Minh City Public Affairs Section (PAS) is pleased to announce available funding through the Public Diplomacy Grants program. Grant budgets will vary between \$1,000 and \$15,000. Proposals are invited for projects that focus on at least one of the priority women's empowerment programs and target audiences, including Professional Skills, Science Technology Engineering Mathematics (STEM) and Business, Media & Arts, Civil Society, Women in Politics and Governance, and Underprivileged and Vulnerable Groups.

[Mid Atlantic Arts Foundation Accepting Applications to USArtists International Program](#)

POSTED: July 9, 2017

DEADLINE: September 7, 2017

Funding Instrument Type: Grant

The USArtists International program supports performances by American artists at important cultural festivals and arts marketplaces around the globe. Grants of up to \$15,000 will be awarded to American dance, music, and theater ensembles and solo performers that have been invited to perform at international festivals and/or for performance engagements that represent extraordinary career opportunities anywhere in the world outside the United States. Applicants must be professional dance, music, or theater ensembles or solo artists (including practitioners of folk and traditional forms), or be a nonprofit 501(c)(3) organization. If the applicant is an ensemble (whether a U.S.-based ensemble or a collaborative project with artists in the host country), the majority of its members must be citizens or permanent residents of the U.S.; if a solo performer, the applicant must be invited to perform as a soloist without accompaniment and be a citizen or permanent resident of the U.S.

[A Blade of Grass Invites Letters of Interest for Fellowship for Socially Engaged Art](#)

POSTED: July 10, 2017

DEADLINE: Letters of Interest must be received no later than September 18, 2017.

Upon review, selected applicants will be invited to submit a full application.

Funding Instrument Type: Fellowship

A Blade of Grass (ABOG) provides resources to artists who demonstrate artistic excellence and serve as innovative conduits for social change. To that end, ABOG is inviting Letters of Interest for its Fellowship for Engaged Art. The \$20,000 ABOG fellowship supports socially engaged projects that promote art as a catalyst for social change; projects that feature artists in leadership roles; dialogue-based projects that emphasize active and sustainable partnerships with communities; and projects in which artists engage community members as equal partners on locally relevant issues, or globally relevant issues as they apply to the local context. Projects in which co-creation

with non-artists is part of the process are highly encouraged. Fellowship projects become the focus of a short, engaging documentary film directed and produced by RAVA Films; field research that utilizes action research methodology; Web content and public programs; a biennial publication; curriculum and advocacy that advance the field of socially engaged art; and two dedicated opportunities to engage a cohort of peer artists. Eligible applicants include individual artists or artists collectives with projects that engage directly with a specific community or communities.

[Japan Foundation Accepting Proposals for Performing Arts Touring and Collaborative Projects](#)

POSTED: July 8, 2017

DEADLINE: October 31, 2017

Funding Instrument Type: Grant

The Japan Foundation was established in 1972 to promote international cultural exchange and mutual understanding between Japan and other countries. To that end, the foundation is accepting proposals for touring and collaborative projects through its Performing Arts Japan program. The annual program is designed to help increase access to Japanese performing arts in the United States and Canada, especially outside major metropolitan areas; to foster an understanding of these arts by providing educational programs for audiences in each touring location apart from public performances; and to support collaborative projects between Japanese and U.S./Canadian performing artists. Grants are awarded only to U.S.- or Canada-based nonprofit organizations. To be eligible, projects must present Japanese performing arts and/or conduct performing arts collaboration between Japanese and American/Canadian artists. In addition, the project must explicitly include educational and/or community outreach activities. All projects must commence between July 1, 2018, and June 30, 2019.

[National Archives and Records Administration: Access to Historical Records: Major Initiatives \(Preliminary\)](#)

POSTED: Updated July 24, 2017

DEADLINE: January 18, 2018

Funding Instrument Type: Grant

The National Historical Publications and Records Commission (NHPRC) seeks projects that will significantly improve public discovery and use of major historical records collections. All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio and moving images. Projects may: Digitize historical records collections, or related collections, held by a single institution and make them freely available online; Provide access to born-digital records; Create new freely-available virtual collections drawn from historical records held by multiple institutions; Create new tools and methods for users to access records. The NHPRC welcomes collaborative projects, particularly for bringing together related records from multiple institutions. Projects that address significant needs in the field and result in replicable and scalable approaches will be more competitive. We also encourage organizations to actively engage the public in the work of the project.

Social Sciences

[Dept. of State, U.S. Mission to Vietnam: Women's Empowerment Club](#)

POSTED: July 13, 2017

DEADLINE: August 31, 2017

Funding Instrument Type: Cooperative Agreement; Grant

The U.S. Consulate General in Ho Chi Minh City Public Affairs Section (PAS) is pleased to announce available funding through the Public Diplomacy Grants program. Grant budgets will vary between \$1,000 and \$15,000. Proposals are invited for projects that focus on at least one of the priority women's empowerment programs and target audiences, including Professional Skills, Science Technology Engineering Mathematics (STEM) and Business, Media & Arts, Civil Society, Women in Politics and Governance, and Underprivileged and Vulnerable Groups.

[National Institutes of Health \(NIH\): Tobacco Regulatory Science \(R21\)](#)

POSTED: July 20, 2017

DEADLINE: September 18, 2017

Funding Instrument Type: Grant

The purpose of this Funding Opportunity Announcement (FOA) is to invite research project applications to support biomedical and behavioral research that will provide scientific data to inform regulation of tobacco products to protect public health. Research Projects must address the research priorities related to the regulatory authority of the Food and Drug Administration (FDA) Center for Tobacco Products (CTP). The awards under this FOA will be administered by NIH using funds that have been made available through FDA CTP and the Family Smoking Prevention and Tobacco Control Act. Research results from this FOA are expected to generate findings and data that are directly relevant in informing the FDA's regulation of the manufacture, distribution, and marketing of tobacco products to protect public health.

[Department of Housing and Urban Development: Notice of Funding Availability \(NOFA\) for the Fiscal Year \(FY\) 2017 Continuum of Care Program Competition](#)

POSTED: July 14, 2017

DEADLINE: September 28, 2017

Funding Instrument Type: Grant

The Continuum of Care (CoC) Program is designed to promote a community-wide commitment to the goal of ending homelessness; to provide funding for efforts by nonprofit providers, States, and local governments to quickly re-house homeless individuals, families, persons fleeing domestic violence, and youth while minimizing the trauma and dislocation caused by homelessness; to promote access to and effective utilization of mainstream programs by the homeless; and to optimize self-sufficiency among those experiencing homelessness.

[National Institutes of Health \(NIH\): Consortium Linking Oncology with Thrombosis \(CLOT\) \(U01\)](#)

POSTED: July 12, 2017

DEADLINE: October 23, 2017

Funding Instrument Type: Cooperative Agreement

The purpose of this FOA is to establish a program which will provide support for the collaborative efforts of oncologists and coagulation/vascular experts to identify, further develop, and implement advances in thrombosis and hemostasis research into practice for cancer patients.

[National Institutes of Health \(NIH\): Preparing for Hybrid Effectiveness-Implementation Trials for Heart, Lung, Blood, and Sleep Diseases in the Inpatient Setting \(U01\)](#)

POSTED: July 14, 2017

DEADLINE: October 31, 2017

Funding Instrument Type: Cooperative Agreement

The purpose of this Funding Opportunity Announcement (FOA) is to support investigators performing research to identify the barriers and facilitators to implementation of an evidence-based practice(s) for heart, lung, blood, and sleep (HLBS) diseases in the inpatient setting. The National Heart, Lung, and Blood Institute (NHLBI) is seeking applications that will utilize an implementation research framework to develop an implementation strategy (or strategies) to be tested during a subsequent hybrid effectiveness-implementation trial. During this grant, investigators will measure the baseline or usual care practice with respect to the evidence-based practice(s) of interest and plan for the subsequent trial. This FOA intends to support applications that propose a multidisciplinary research team that includes both inpatient clinical research expertise and implementation research expertise. At the conclusion of this U01, awardees and other qualified applicants may be ready to apply to a separate NHLBI-funded FOA to support the trial.

[National Academy of Education Invites Applications for Research Fellowships](#)

POSTED: July 12, 2017

DEADLINE: November 2, 2017

Funding Instrument Type: Fellowship

The National Academy of Education (NAEd) advances high-quality education research and its use in policy formation and practice. The NAEd/Spencer Postdoctoral Fellowship Program supports early-career scholars working in critical areas of education research. This non-residential postdoctoral fellowship funds proposals that make significant scholarly contributions to the field of education. The program also develops the careers of its recipients through professional development activities involving National Academy of Education members. Fellows receive \$70,000 for one academic year of research, or \$35,000 for each of two contiguous years, working half-time, and are included in professional development retreats with other fellows and NAEd members. Fellowships must begin during the 2017-18 academic year. The program is open to all eligible applicants regardless of race, national origin, religion, gender, age, disability, or sexual orientation. Applicants must have received their PhD, EdD, or equivalent research degree between January 1, 2012, and December 31, 2016. In addition, all applicants should have a demonstrated record of research experience in education.

Natural Sciences

[National Science Foundation \(NSF\) Issues Dear Colleague Letter: Data-Driven Discovery Science in Chemistry \(D3SC\)](#)

POSTED: July 14, 2017

DEADLINE: Varies; please see below.

In 2016, NSF unveiled a set of "Big Ideas" — 10 bold, long-term research ideas that identify areas for future investment at the frontiers of science and engineering. Among them, the "Harnessing the Data Revolution" idea aims to promote engagement of NSF's research community in the pursuit of fundamental research in data science and engineering, the development of a cohesive, federated, national-scale approach to research data infrastructure, and the development of a 21st-century data-capable workforce. Within this context, the Division of Chemistry (CHE) through this Dear Colleague Letter (DCL) invites submission of research proposals that seek to capitalize on the data revolution and promote data-driven discoveries to advance fundamental understanding of complex chemical systems. Proposals in response to this DCL should be submitted to the existing program of interest in CHE during the existing submission windows (deadlines) of the programs. Principal Investigators (PIs) are strongly encouraged to contact the cognizant D3SC Program Officers prior to submission to determine the appropriateness of the work for consideration.

[National Park Service: Southwest Border Resource Protection Program](#)

POSTED: July 17, 2017

DEADLINE: September 1, 2017

Funding Instrument Type: Cooperative Agreement

Several National Parks located along the U.S. border with Mexico have recently experienced serious resource damage due to illegal cross border activities including drug traffickers and undocumented persons traversing the parks. Other national park units within the desert southwest have also experienced impacts to their natural and cultural resources. Thousands of miles of unauthorized roads and trails have been created, major ecological processes and the migration patterns of wildlife have been disrupted, important historic sites have been vandalized, and archaeological sites have been looted. Program funding is available for conducting scientific research and monitoring of species, as well as conservation, interpretation and preservation projects designed to help protect and preserve natural and cultural resources located near or along our international border. Applicants are strongly encouraged to work closely with at least one of ten NPS units located near the international border in the formulation of the project. These parks include Organ Pipe Cactus National Monument, Big Bend National Park, Amistad National Recreation Area, Palo Alto National Historic Site, Padre Island National Seashore, Saguaro National Park, Tumacacori National Historical Park, Chamizal National Memorial, Coronado National Memorial, and Chiricahua National Monument.

[Air Force Office of Scientific Research: Boundary Layer Transition Experiment II \(BOLT II\)](#)

POSTED: Updated July 20, 2017

DEADLINE: September 5, 2017

Funding Instrument Type: Cooperative Agreement; Grant; Procurement Contract
The Air Force Research Laboratory's AF Office of Scientific Research (AFRL/AFOSR) seeks unclassified proposals for advanced research to provide advances in our

understanding of the boundary layer transition physics and transition front evolution on a low curvature concave surface with a swept leading edge at high Mach numbers. The Boundary Layer Transition (BOLT) project is coordinated by AFRL/AFOSR and will be carried out in collaboration with the Air Force Research Laboratory Aerospace Systems Directorate (AFRL/RQ), the Winning Team under this competition, and an academic-led team chosen separately under the BAA-AFRL-AFOSR-2017-0001 competition. The principal tasks of this Broad Agency Announcement (BAA) are providing the Launch Vehicle System, securing the test range, and conducting the launch event for the Flight Geometry provided by the AFOSR Performers. Applicants must demonstrate competency in hypersonic aerodynamics and hypersonic flight test. Further, proposers should be recognized by their peer community for sound technical contributions to the field of experimental hypersonics.

[National Institutes of Health \(NIH\): Tobacco Regulatory Science \(R21\)](#)

POSTED: July 20, 2017

DEADLINE: September 18, 2017

Funding Instrument Type: Grant

The purpose of this Funding Opportunity Announcement (FOA) is to invite research project applications to support biomedical and behavioral research that will provide scientific data to inform regulation of tobacco products to protect public health. Research Projects must address the research priorities related to the regulatory authority of the Food and Drug Administration (FDA) Center for Tobacco Products (CTP). The awards under this FOA will be administered by NIH using funds that have been made available through FDA CTP and the Family Smoking Prevention and Tobacco Control Act. Research results from this FOA are expected to generate findings and data that are directly relevant in informing the FDA's regulation of the manufacture, distribution, and marketing of tobacco products to protect public health.

[National Science Foundation \(NSF\): EMERGING FRONTIERS IN RESEARCH AND INNOVATION \(EFRI\): Chromatin and Epigenetic Engineering \(CEE\) and Continuum, Compliant, and Configurable Soft Robotics Engineering \(C3 SoRo\)](#)

POSTED: July 18, 2017

DEADLINE: September 29, 2017

Funding Instrument Type: Grant

The Emerging Frontiers in Research and Innovation (EFRI) program of the NSF Directorate for Engineering (ENG) serves a critical role in helping ENG focus on important emerging areas in a timely manner. This solicitation is a funding opportunity for interdisciplinary teams of researchers to embark on rapidly advancing frontiers of fundamental engineering research. For this solicitation, we will consider proposals that aim to investigate emerging frontiers in the following two research areas: 1) Chromatin and Epigenetic Engineering (CEE); and 2) Continuum, Compliant, and Configurable Soft Robotics Engineering (C3 SoRo). EFRI seeks proposals with transformative ideas that represent an opportunity for a significant shift in fundamental engineering knowledge with a strong potential for long term impact on national needs or a grand challenge. The proposals must also meet the detailed requirements delineated in this solicitation.

[National Institutes of Health \(NIH\): Consortium Linking Oncology with Thrombosis \(CLOT\) \(U01\)](#)

POSTED: July 12, 2017

DEADLINE: October 23, 2017

Funding Instrument Type: Cooperative Agreement

The purpose of this FOA is to establish a program which will provide support for the collaborative efforts of oncologists and coagulation/vascular experts to identify, further develop, and implement advances in thrombosis and hemostasis research into practice for cancer patients.

[National Institutes of Health \(NIH\): BRAIN Initiative: New Concepts and Early - Stage Research for Large - Scale Recording and Modulation in the Nervous System \(R21\)](#)

POSTED: July 17, 2017

DEADLINE: October 26, 2017

Funding Instrument Type: Grant

A central goal of the BRAIN Initiative is to understand how electrical and chemical signals code information in neural circuits and give rise to sensations, thoughts, emotions and actions. While currently available technologies can provide some understanding, they may not be sufficient to accomplish this goal. For example, non-invasive technologies are low resolution and/or provide indirect measures such as blood flow, which are imprecise; invasive technologies can provide information at the level of single neurons producing the fundamental biophysical signals, but they can only be applied to tens or hundreds of neurons, out of a total number in the human brain estimated at 85 billion. Other BRAIN FOAs seek to develop novel technology (RFA-NS-17-003) or to optimize existing technology ready for in-vivo proof-of-concept testing and collection of preliminary data (RFA-NS-17-004) for recording or manipulating neural activity on a scale that is beyond what is currently possible. This FOA seeks applications for unique and innovative technologies that are in an even earlier stage of development than that sought in other FOAs, including new and untested ideas that are in the initial stages of conceptualization.

[National Institutes of Health \(NIH\): Preparing for Hybrid Effectiveness-Implementation Trials for Heart, Lung, Blood, and Sleep Diseases in the Inpatient Setting \(U01\)](#)

POSTED: July 14, 2017

DEADLINE: October 31, 2017

Funding Instrument Type: Cooperative Agreement

The purpose of this Funding Opportunity Announcement (FOA) is to support investigators performing research to identify the barriers and facilitators to implementation of an evidence-based practice(s) for heart, lung, blood, and sleep (HLBS) diseases in the inpatient setting. The National Heart, Lung, and Blood Institute (NHLBI) is seeking applications that will utilize an implementation research framework to develop an implementation strategy (or strategies) to be tested during a subsequent hybrid effectiveness-implementation trial. During this grant, investigators will measure the baseline or usual care practice with respect to the evidence-based practice(s) of interest and plan for the subsequent trial. This FOA intends to support applications that

propose a multidisciplinary research team that includes both inpatient clinical research expertise and implementation research expertise. At the conclusion of this U01, awardees and other qualified applicants may be ready to apply to a separate NHLBI-funded FOA to support the trial.

[National Science Foundation \(NSF\): CISE Research Infrastructure \(CRI\)](#)

POSTED: July 20, 2017

DEADLINE: Preliminary Proposal (required) due November 02, 2017; Full Proposal due January 11, 2018

Funding Instrument Type: Grant

The Directorate for Computer & Information Science & Engineering (CISE) Research Infrastructure (CRI) program drives discovery and learning in the core CISE disciplines of the three participating CISE divisions by supporting the creation and enhancement of world-class research infrastructure that will support focused research agendas in computer and information science and engineering. This infrastructure will enable CISE researchers to advance the frontiers of CISE research. Further, through the CRI program, CISE seeks to ensure that individuals from a diverse range of academic institutions, including minority-serving and predominantly undergraduate institutions, have access to such infrastructure. The CRI program supports two classes of awards: 1) Institutional Infrastructure awards support the creation of *new* CISE research infrastructure or the *enhancement* of existing CISE research infrastructure to enable world-class CISE research opportunities at the awardee and collaborating institutions; and 2) Community Infrastructure awards support the *planning* for new CISE community research infrastructure, the *creation of new CISE research infrastructure*, the *enhancement of existing CISE infrastructure*, or the *sustainment of existing CISE community infrastructure* to enable world-class CISE research opportunities for broad-based communities of CISE researchers that extend well beyond the awardee institutions.

Limited Submission Note: A university or organization may submit no more than three Institutional Infrastructure (II) proposals per competition. There is no limit on Community Infrastructure (CI) proposals per competition. If interested in responding to this funding opportunity, please contact Chief Research Officer Ed Katz to discuss.

[National Institutes of Health \(NIH\): The NHGRI Genomic Data Science Analysis, Visualization, and Informatics Lab-space \(AnVIL\) \(U24\)](#)

POSTED: July 17, 2017

DEADLINE: November 9, 2017

Funding Instrument Type: Cooperative Agreement

The scope of this Funding Opportunity Announcement (FOA) is to establish the National Human Genome Research Institute (NHGRI) Genomic Data Science Analysis, Visualization, Informatics Lab-space ("AnVIL") in support of genomic research. The AnVIL aims to create an interoperable resource for the research community by co-locating data, storage and computing infrastructure with commonly used services and tools for analyzing and sharing data. The AnVIL will further advance research by leveraging a cloud-based infrastructure to facilitate genomic data access by the broad

scientific community, integration and computing on and across large datasets generated by NHGRI programs, or programs funded by others in support of human genomics research.

[National Science Foundation \(NSF\) Issues Dear Colleague Letter: Announcement of an Effort to Expand the NSF INCLUDES National Network](#)

POSTED: July 14, 2017

DEADLINE: November 13, 2017 and April 16, 2018

Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES) is a comprehensive effort to enhance U.S. leadership in science and engineering discovery and innovation by proactively seeking and effectively developing science, technology, engineering and mathematics (STEM) talent from all sectors and groups in our society. As one element of its multi-faceted approach to NSF INCLUDES, NSF is currently focusing on and identifying novel ways in which new and currently-funded NSF projects from across all NSF directorates can engage with the NSF INCLUDES National Network. We have called this process building “on-ramps” to the NSF INCLUDES National Network. To do this, we encourage the submission of funding requests for 1) Early-concept Grants for Exploratory Research (EAGER); 2) Conferences and Workshops; and 3) Supplements to existing NSF-funded grants. Before submitting EAGER or Conference proposals, eligible Principal Investigator(s) should email nsfincludes@nsf.gov with a one-page description of their project to determine suitability for this NSF INCLUDES Dear Colleague Letter and the appropriate deadline for the proposals. Any of the types of requests encouraged in this Dear Colleague Letter can be submitted to either deadline. For Supplements, eligible Principal Investigator(s) contact their cognizant Program Director(s) and an NSF INCLUDES team member to discuss their request for supplemental support prior to submitting to NSF.

[RESTORE Act Centers of Excellence Research Grants Program](#)

POSTED: July 17, 2017

DEADLINE: December 11, 2017

Funding Instrument Type: Grant

Under the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 (RESTORE Act), the Gulf Coast Restoration Trust Fund was established in the Treasury of the United States. Trust Fund amounts are available to establish one or more Centers of Excellence through competitive subawards to nongovernmental entities, including institutions of higher education. Funds may be used by those Centers of Excellence to conduct research only on the Gulf Coast region in one or more of the following disciplines: 1) Coastal and deltaic sustainability, restoration and protection, including solutions and technology that allow citizens to live in a safe and sustainable manner in a coastal delta in the Gulf Coast Region; 2) Coastal fisheries and wildlife ecosystem research and monitoring in the Gulf Coast Region; 3) Offshore energy development, including research and technology to improve the sustainable and safe development of energy resources in the Gulf of Mexico; 4) Sustainable and resilient growth, economic and

commercial development in the Gulf Coast Region; and 5) Comprehensive observation, monitoring, and mapping of the Gulf of Mexico.