

Funding Opportunity Announcements 6.15.16

Campus wide

[US Dept. of Agriculture Utilities Programs: Rural Community Development Initiative](#)

POSTED: Last updated June 9, 2016

DEADLINE: July 22, 2016

Funding Instrument Type: Grant

Qualified private, nonprofit and public including tribal intermediary organizations proposing to carry out financial and technical assistance programs will be eligible to receive the funding. The Intermediary will be required to provide matching funds in an amount at least equal to the RCDI grant. The respective minimum and maximum grant amount per Intermediary is \$50,000 and \$250,000. The Intermediary must provide a program of financial and technical assistance to recipients to develop their capacity and ability to undertake projects related to housing, community facilities, or community and economic development that will support the community.

[Centers for Disease Control and Prevention: National Institute for Occupational Safety and Health \(NIOSH\) Support for Conferences and Scientific Meetings \(U13\)](#)

POSTED: Last updated June 12, 2016

DEADLINE: The next funding cycle's deadline for this program is August 12, 2016

Funding Instrument Type: Cooperative Agreement

The purpose of the NIOSH Conference and Scientific Meeting Cooperative Program (U13) is to support high quality and impact scientific conferences/meetings that are relevant to NIOSH's scientific mission, program priorities, and to the public health. The mission of NIOSH is to generate new knowledge in the field of occupational safety and health and to transfer that knowledge into practice for the betterment of workers.

[Centers for Disease Control and Prevention: National Institute for Occupational Safety and Health \(NIOSH\) Support for Conferences and Scientific Meetings \(R13\)](#)

POSTED: Last updated June 12, 2016

DEADLINE: The next funding cycle's deadline for this program is August 12, 2016

Funding Instrument Type: Cooperative Agreement

The purpose of the NIOSH Research Conference Grant Program (R13) is to support high quality scientific conferences/meetings that are relevant to its scientific mission and to the public health. A conference/scientific meeting is defined as a gathering, symposium, seminar, scientific meeting, workshop or any other organized and formal meeting, whether conducted face-to-face or via the internet, where persons assemble or meet virtually to coordinate, exchange, and disseminate information or to explore or clarify a defined subject, problem, area of knowledge, or gaps in science, prevention/intervention or policies.

[Bureau of Democracy, Human Rights and Labor: DRL Internet Freedom Annual Program Statement](#)

POSTED: June 13, 2016

DEADLINE: There will be two deadlines for submission of Statements of Intent (SOIs): August 26, 2016 and February 10, 2017.

Funding Instrument Type: Cooperative Agreement; Grant

The Bureau of Democracy, Human Rights, and Labor (DRL) announces the availability of funding for projects that support Internet freedom. DRL's goal is to promote fundamental freedoms, human rights, and the free flow of information online through integrated support to civil society for technology, digital safety, policy and advocacy, and research programs. DRL invites organizations interested in potential funding to submit SOI applications outlining program concepts that reflect this goal.

[Bureau of Democracy, Human Rights and Labor: Internet Freedom Core Support for Anti-Censorship Technology](#)

POSTED: June 13, 2016

DEADLINE: August 26, 2016

Funding Instrument Type: Cooperative Agreement; Grant

The U.S. Department of State Bureau of Democracy, Human Rights and Labor (DRL) announces an open competition for organizations interested in submitting applications for long-term, core support for proven anti-censorship technologies. In support of the U.S. International Strategy for Cyberspace, DRL's goal is to promote fundamental freedoms, human rights, and the free flow of information online by supporting civil society actors to achieve open, reliable, secure access to the global Internet through support for anti-censorship technologies. DRL invites organizations interested in potential funding to submit proposals outlining program concepts that reflect this goal.

[Centers for Disease Control and Prevention: Workers Compensation Surveillance](#)

POSTED: Last updated June 12, 2016

DEADLINE: August 29, 2016

Funding Instrument Type: Cooperative Agreement

To compile, analyze, and disseminate workers' compensation (WC) data to promote the prevention of occupational injuries, illnesses, fatalities, and exposures to hazards within the states and throughout the nation. The WC Surveillance Cooperative Agreements are intended to provide state health and state WC agencies and other eligible organizations and businesses the resources to initiate or expand state-based WC surveillance and intervention activities.

[Notre Dame Institute for Advanced Study Accepting Fellowship Applications](#)

POSTED: June 9, 2016

DEADLINE: October 15, 2016

Funding Instrument Type: Fellowship

The Notre Dame Institute for Advanced Study is dedicated to fostering and supporting integrative scholarship that addresses critical questions at the intersection of the arts, engineering, humanities, law, and the natural, physical, and social sciences, especially those that transcend disciplinary boundaries. NDIAS offers residential fellowships for periods ranging from three weeks to a full academic year (fall and spring semesters, August through May). Fellowships range up to \$60,000 per academic year (up to a

maximum of \$30,000 per semester), or can be a pro-rated amount for a shorter period. Fellowships include research expenditures of up to \$1,000, a private office in the institute, a computer and printer, access to university libraries and other facilities, and twice-weekly institute seminars and other events.

[Dept. of Transportation – FAA Aviation Research Grants: FAA Aviation Research and Development Grants](#)

POSTED: Last updated June 9, 2016

DEADLINE: This solicitation will remain open until December 31, 2019; applicants should allow at least 90 days for review and processing.

Funding Instrument Type: Grant

The FAA is soliciting proposals for projects to pursue the long-term growth and short-term technical needs of civil aviation. In order to streamline the application process, it is recommended that all prospective grantees submit a white paper (letter of intent) for agency technical review before complete proposal submission. Please be sure to identify the specific area of interest (Solicitation FAA-12-01 – Chapter I. FAA Research Grants Program, Technical Areas of Research #1-#9). The white paper shall be no longer than three (3) pages and shall detail overall research objectives.

Humanities & Library

[U.S. Dept. of Education: Office of Postsecondary Education \(OPE\): Undergraduate International Studies and Foreign Language \(UISFL\) Program](#)

POSTED: June 13, 2016

DEADLINE: July 22, 2016

Funding Instrument Type: Grant

The UISFL Program provides grants for planning, developing, and carrying out programs to strengthen and improve undergraduate instruction in international studies and foreign languages in the United States.

[National Endowment for the Humanities \(NEH\): Public Humanities Projects](#)

POSTED: June 9, 2016

DEADLINE: August 10, 2016

Funding Instrument Type: Grant

Public Humanities Projects grants support projects that bring the ideas and insights of the humanities to life for general audiences. Projects must engage humanities scholarship to illuminate significant themes in disciplines such as history, literature, ethics, and art, or to address challenging issues in contemporary life. NEH encourages projects that involve members of the public in collaboration with humanities scholars or that invite contributions from the community in the development and delivery of humanities programming. This grant program supports a variety of forms of audience engagement. Applications should follow the parameters set out below for one of the following three formats: 1) Community Conversations: Supports one- to three-year-long series of community-wide public discussions in which diverse residents creatively address community challenges, guided by the perspectives of the humanities. 2) Exhibitions: Supports permanent exhibitions that will be on view for at least three years,

or travelling exhibitions that will be available to public audiences in at least two venues in the U.S. (including the originating location). 3) Historic Places: Supports the interpretation of historic sites, houses, neighborhoods, and regions, which might include living history presentations, guided tours, exhibitions, and public programs. NEH encourages projects that explore humanities ideas through multiple formats. Proposed projects may include complementary components that deepen an audience's understanding of a subject: for example, a museum exhibition might be accompanied by a website, mobile app, or discussion programs. Your application must identify one primary format for your project and follow the application instructions for that format.

[National Endowment for the Humanities \(NEH\): Media Projects Grants](#)

POSTED: June 9, 2016

DEADLINE: August 10, 2016

Funding Instrument Type: Grant

The Media Projects program supports film, television, and radio projects that engage general audiences with humanities ideas in creative and appealing ways. All projects must be grounded in humanities scholarship in disciplines such as history, art history, film studies, literature, drama, religious studies, philosophy, or anthropology. Projects must also demonstrate an approach that is thoughtful, balanced, and analytical (rather than celebratory). The approach to the subject matter must go beyond the mere presentation of factual information to explore its larger significance and stimulate critical thinking. Film and television projects may be single programs or a series addressing significant figures, events, or ideas. Programs must be intended for national distribution, via traditional carriage or online distribution. Radio projects, including podcasts, may involve single programs, limited series, or segments within an ongoing series. They may also develop new humanities content to augment existing radio programming or add greater historical background or humanities analysis to the subjects of existing programs. NEH encourages projects that engage public audiences through multiple formats in the exploration of humanities ideas. Development Grants enable media producers to collaborate with scholars to develop humanities content and to prepare programs for production. Production Grants support the production and distribution of films, television programs, and radio programs that promise to engage a broad public audience.

Social Sciences

[Alex's Lemonade Stand Foundation Invites LOIs for Psychosocial Grant Program](#)

POSTED: June 5, 2016

DEADLINE: Letters of intent due July 13, 2016 (selected applicants will be invited to submit full applications by October 14, 2016)

Funding Instrument Type: Grant

The Alex's Lemonade Stand Foundation is accepting LOIs for two categories of grants through its Psychosocial Grant program:

1) Psychosocial Launch Grants: Launch grants are designed for early career researchers within seven years of receiving their terminal degree. Grants of up to \$100,000 over two year will be awarded to support studies that aim to explain and/or

improve psychosocial outcomes of those affected by childhood cancer. Maximum \$50,000 per year for 2 years will be awarded to applicants.

2) Psychosocial Family Impact Grants: Family Impact grants are designed for established investigators. Grants of up to \$300,000 over three years will be awarded to support studies that aim to explain and/or improve psychosocial outcomes of those affected by childhood cancer. These grants are designed to fund researchers who have novel approaches to understanding the psychosocial aspects of pediatric cancer whose proposals will have clinically significant impact.

[Simons Foundation Autism Research Initiative \(SFARI\) Issues RFA for Bridge to Independence Program](#)

POSTED: June 5, 2016

DEADLINE: Letters of Recommendation due August 1, 2016; applications are due on August 8, 2016

Funding Instrument Type: Grant

SFARI seeks to improve the understanding, diagnosis, and treatment of autism spectrum disorders by funding innovative research of the highest quality and relevance. Grants awarded through the Bridge to Independence Program are intended to invest in the next generation of top autism investigators by identifying talented early-career scientists interested in autism research and facilitating their transition to an independent research career. Grants awarded through the program are typically \$150,000 per year over three years.

[US Department of Health and Human Services' Administration for Community Living: Disability and Rehabilitation Research Projects \(DRRP\) Program: Health Service Delivery Models](#)

POSTED: June 9, 2016

DEADLINE: August 8, 2016

Funding Instrument Type: Grant

The purpose of the National Institute on Disability, Independent Living, and Rehabilitation Research's DRRPs, which are funded through the Disability and Rehabilitation Research Projects and Centers Program, is to improve the effectiveness of services authorized under the Rehabilitation Act by developing methods, procedures, and rehabilitation technologies that advance a wide range of independent living and employment outcomes for individuals with disabilities, especially individuals with the most significant disabilities. There is a need for systematic information about new and emerging health service delivery models that can be used to improve health outcomes for people with disabilities. This project will meet the following objectives: (a) generate new knowledge about emerging service delivery models that support successful health outcomes for individuals with disabilities; (b) identify promising health service delivery model components that are associated with desired health outcomes for individuals with disabilities; and (c) generate new knowledge of the effectiveness of promising health service delivery model components through the implementation and testing of those practices.

[Department of Homeland Security, Office of Procurement Operations: Center of Excellence Criminal Investigations and Network Analysis - Lead](#)

POSTED: Last updated June 14, 2016

DEADLINE: September 1, 2016

Funding Instrument Type: Cooperative Agreement

The Department of Homeland Security (DHS) Science and Technology Directorate (S&T) Office of University Programs (OUP) is requesting applications from U.S. colleges and universities to lead a consortium of universities for a Center for Criminal Investigations and Network Analysis (CINA). Informational Webinar on June 21, 2016, 3:00 pm EDT. OUP is also posting a separate Notice of Funding Opportunity (NOFA) for eligible applicants to submit single project proposals for consideration as a partner to this Center of Excellence (COE). Please see NOFO Number DHS-16-ST-061-CINA-Partner or 97.061 on <http://www.grants.gov> for directions on how to submit single project proposals. If you have difficulty accessing the full announcement electronically, please contact: Melanie Bales, Lead Grants Officer; Phone: 202-447-5522.

[Department of Homeland Security, Office of Procurement Operations: Center of Excellence Criminal Investigations and Network Analysis - Partner](#)

POSTED: Last updated June 14, 2016

DEADLINE: September 1, 2016

Funding Instrument Type: Cooperative Agreement

Department of Homeland Security (DHS) Science and Technology Directorate (S&T) Office of University Programs (OUP) is requesting applications from U.S. colleges and universities to serve as a partner institution for a Center for Criminal Investigations and Network Analysis (CINA). Informational Webinar on June 21, 2016, 3:00 pm EDT. The OUP is also posting a separate Notice of Funding Opportunity (NOFA) for eligible applicants to submit lead proposals for consideration. Please see NOFO Number DHS-16-ST-061-CINA-Partner or 97.061 on <http://www.grants.gov> for directions on how to submit single project proposals. DHS will select qualified individual projects from applications received for either the Center Lead NOFO or the Center Partner NOFO, regardless of the institution that is awarded as lead institution. Principal Investigators that are already Partners under a Center Lead application may not submit the same application under this Partner NOFO. If you have difficulty accessing the full announcement electronically, please contact: Melanie Bales, Lead Grants Officer; Phone: 202-447-5522.

[National Institutes of Health \(NIH\): Advancing Basic Behavioral and Social Research on Resilience: An Integrative Science Approach \(UG3/UH3\)](#)

POSTED: June 13, 2016

DEADLINE: December 1, 2016

Funding Instrument Type: Cooperative Agreement

This FOA solicits applications that will elucidate mechanisms and processes of resilience within a general framework that emphasizes its dynamics and interactions

across both time and scale, multiple contexts, multiple outcomes, and multiple time frames.

Natural Sciences

[HHMI Issues RFP for Science Education Grant Program](#)

POSTED: June 10, 2016

DEADLINE: Letter of intent due July 12, 2016 (selected applicants will be invited to submit a pre-proposal by December 6, 2016; following a second round of evaluation, selected applicants will be invited to submit a full proposal by October 2017)

Funding Instrument Type: Grant

The Howard Hughes Medical Institute has issued a Request for Proposals for the second round of its Inclusive Excellence competition for science education grants. The program aims to help institutions build their capacity to engage all students in science during their undergraduate years, especially those who come to college via non-traditional pathways. Through the initiative, HHMI will support colleges and universities that commit to measurably increasing their efforts to involve undergraduate students in science, resulting in expanded access to excellence for all students, especially those who belong to the “new majority” in American higher education. HHMI's long-term aim is for successful strategies pioneered by the grantee institutions to serve as models to be adapted and adopted by other institutions. In this second round of the competition, each grant will be \$1 million over five years.

[U.S. Dept. of the Interior: Bureau of Reclamation](#)

POSTED: June 10, 2016

DEADLINE: July 27, 2016

Funding Instrument Type: Cooperative Agreement

Through this Funding Opportunity Announcement (FOA), the U.S. Department of the Interior (DOI), Bureau of Reclamation (Reclamation), is accepting applications for projects to be funded by the Science and Technology (S&T) Program. Through this program, Reclamation is forming partnerships with private industry, universities, water utilities, and others to address a need for innovative new technologies and processes in the area of water treatment. Reclamation is interested in new, innovative technologies and processes that have gone past the idea and bench scale phase and are ready to go into development of prototypes and pilot scale systems to be tested with real waters. The technical review of applications submitted under this FOA will be conducted in two phases. In phase 1, all applications will be scored against the evaluation criteria in Section V.B. “Evaluation Criteria” by an Application Review Committee (ARC) comprised of experts in relevant disciplines. The ARC will make recommendations for a select group of applications to proceed to Phase 2. Phase 2 applicants will be invited to discuss their proposal during an in-person meeting with the final judging panel at the Brackish Groundwater National Desalination Research Facility (BGNDRF) in Alamogordo, NM. The selected Phase 2 applicants will have the opportunity to prepare for travel and are expected to be at BGNDRF from October 19-20, 2016.

[U.S. Dept. of Health and Human Services, Food and Drug Administration: Evaluating predictive methods and product performance in Healthy Adults for Pediatric Patients, Case Study: Furosemide \(U01\)](#)

POSTED: June 14, 2016

DEADLINE: August 12, 2016

Funding Instrument Type: Cooperative Agreement

Earlier exploratory Center for Drug Evaluation and Research (CDER) research projects showed that dissolution and/or solubility of a poorly soluble drug (furosemide was studied as the model drug) was higher in medium containing milk and baby formula than that in standard buffer medium. This research project will explore in vivo performance of furosemide in healthy adult volunteers following oral dosing of furosemide tablets with dosing liquids (i.e. water, milk, baby formula and Ensure Plus™). The administration of dosing liquids will mimic dosing and feeding conditions in pediatric patients (two years old and younger). The study will be designed with emphasis on the absorption phase and for careful characterization of the furosemide concentration-time profiles during the first 6 hours after dosing.

[U.S. Dept. of State, U.S. Mission to India: Online Environmental Science Program](#)

POSTED: June 10, 2016

DEADLINE: August 12, 2016

Funding Instrument Type: Cooperative Agreement; Grant

The Public Affairs Section of the U.S. Consulate General in Kolkata seeks proposals for a project entitled "Online Environmental Science Program." The proposed project will educate high school students about local systems of water and the root causes and effects of air and/or water pollution in order for them to learn about their local environmental systems, to apply action locally, and to inform their communities of the challenges and next steps required to improve their local environment. The project proposes a collaborative effort between a U.S.-based institution and an India-based institution to develop/design or use/modify previously created modules to provide online learning lessons in the area of air and/or water science. The implementing partners will also select an equal number of secondary high schools from the United States and the Kolkata Consular District in India (10-15) to participate in a semester-long program based on the established modules. High schools should be selected to match similar or same climates and environmental challenges when possible. Students should be selected to achieve gender parity.

[U.S. Dept. of State, U.S. Mission to India: High School Eco Action Clubs in Kolkata and Patna](#)

POSTED: June 10, 2016

DEADLINE: August 12, 2016

Funding Instrument Type: Cooperative Agreement

The U.S. Consulate General Public Affairs Section in Kolkata will help develop committed young environment champions through Ecology Action groups (Eco Action Clubs) focused on activities in high schools in Kolkata and Patna. The grantee will select institutions that currently do not have Eco Action Clubs or related organized extra

curriculum groups at their schools. The grantee will also design the curriculum and the program with input from the U.S. Consulate. The Eco Action Clubs will be managed by a local partner supporting student and faculty input in development of ecological activities. The opportunity will support targeted activities of the Eco Action Clubs to amplify efforts to combat climate change. The programs will serve to promote environmental diplomacy by building subject matter expertise in STEM areas for youth as well as youth leadership skills.

[National Institutes of Health \(NIH\): Biophysical and Biomechanical Aspects of Embryonic Development \(R01\)](#)

POSTED: June 10, 2016

DEADLINE: September 19, 2016

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) encourages applications from institutions/organizations that propose to advance our knowledge in the area of the physics and mechanics of embryonic development. Applicants should propose hypothesis-driven developmental research with the prospect of gaining new and critical information about tissue mechanics relevant to vertebrate development and understanding the basis for developmental disorders. Investigators are encouraged to explore approaches and concepts new to the area of developmental tissue mechanics, and use newly developed techniques superior to the ones currently used in the field. It should be noted that applications submitted to this R01 FOA should have sufficient preliminary data to substantiate the validity of the proposed research and feasibility of new technologies or tools.

[National Institutes of Health \(NIH\): Biophysical and Biomechanical Aspects of Embryonic Development \(R21\)](#)

POSTED: June 10, 2016

DEADLINE: September 19, 2016

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) is intended to encourage innovative and high risk/impact research in the area of physics/mechanics of embryonic development to be explored in model organisms. The research proposed under this program can explore approaches and concepts new to the area of developmental tissue mechanics, research and development of new technologies, or initial research and development of data upon which significant future research may be built. The focus of this FOA is to promote research aimed at generating new and critical information about tissue mechanics relevant to vertebrate development and understanding the basis for developmental disorders.

[National Institutes of Health \(NIH\): Improvement of Animal Models for Stem Cell-Based Regenerative Medicine \(R24\)](#)

POSTED: June 13, 2016

DEADLINE: The next funding cycle's deadline for applications is September 25, 2016

Funding Instrument Type: Grant

This FOA encourages applications from institutions and organizations proposing research aimed at characterizing animal stem cells and improving existing, and creating new, animal models for human disease conditions. The intent of this initiative is to facilitate the use of stem cell-based therapies for regenerative medicine. The initiative focuses on the following areas: 1) comparative analysis of animal and human stem cells to provide information for selection of the most predictive and informative model systems; 2) development of new technologies for stem cell characterization and transplantation; and 3) improvement of animal disease models for stem cell-based therapeutic applications.

[National Institutes of Health \(NIH\): National Institute of Dental and Craniofacial Research \(NIDCR\) Mentored Career Development Award to Promote Diversity in the Dental, Oral and Craniofacial Research Workforce \(K01\)](#)

POSTED: June 9, 2016

DEADLINE: The next funding cycle's deadline for new applications is October 12, 2016

Funding Instrument Type: Grant

The purpose of this NIDCR Mentored Career Development Award is to enhance the diversity of the independently funded dental, oral and craniofacial research workforce by providing a mentored research experience for eligible postdoctoral fellows and junior faculty who are from groups that have been shown to be underrepresented in the basic and clinical biomedical, behavioral, and social sciences. This award provides salary and research support for a sustained period of protected time for intensive research career development under the guidance of an experienced mentor.

[National Institutes of Health \(NIH\): Bold New Bioengineering Methods and Approaches for Heart, Lung, Blood and Sleep Disorders and Diseases \(R21\)](#)

POSTED: June 13, 2016

DEADLINE: October 13, 2016

Funding Instrument Type: Grant

The purpose of this Funding Opportunity Announcement (FOA) is to encourage basic, translational, and clinical proof-of-concept research projects that are needed for the advancement of bioengineering approaches for heart, lung, blood and sleep diseases.

[National Institutes of Health \(NIH\): Small Research Grants for Establishing Basic Science-Clinical Collaborations to Understand Structural Birth Defects \(R03\)](#)

POSTED: June 10, 2016

DEADLINE: The next funding cycle's deadline for new applications is October 16, 2016

Funding Instrument Type: Grant

The purpose of this funding opportunity announcement (FOA) is to promote initial establishment of basic science-clinical collaborations by providing small grants to teams of basic scientists, physician scientists, and/or clinicians. These interdisciplinary teams may include but are not limited to the following: developmental biologists, cell biologists, geneticists, genomicists, physician scientists including individuals with DVM/VMD degrees, clinicians, epidemiologists, biostatisticians, and/or bioinformaticists.