

Funding Opportunity Announcements 2.23.18

Campus wide

[Home Depot Community Impact Grants Program](#)

POSTED: February 14, 2018

DEADLINE: December 31, 2018

Funding Instrument Type: Grant

The Home Depot Foundation Community Impact Grants provide funding for nonprofit organizations and public agencies in the United States that are using the power of volunteers to improve communities. Priority is given to projects that meet the following criteria: 1) Benefit individual veterans, veteran families, or a community of veterans; 2) If the project does not benefit veterans, it must provide support for diverse and underserved communities; 3) Volunteer friendly and engages people at all skill levels; 4) Is expected to have a strong and lasting impact; 5) Policies are in place to ensure volunteer safety.

Humanities

[The Center for Craft, Creativity, and Design: 2018 Materials-Based Research Grant](#)

POSTED: February 20, 2018

DEADLINE: March 15, 2018

Funding Instrument Type: Grant

The Materials-Based Research Grant is an award of up to \$15,000 granted to interdisciplinary teams of researchers for an 18-month grant period. The goal of these collaborations is to encourage mutually beneficial innovation in Craft and STEM through focusing on materials and process-based research. The teams should include one maker and one professional working in a STEM-based field (e.g. Material Science, Manufacturing, Environmental Studies, Medicine, Structural Engineering, etc.).

[Department of State, Bureau of South and Central Asian Affairs: English for Workforce Development in Pakistan](#)

POSTED: February 13, 2018

DEADLINE: April 17, 2018

Funding Instrument Type: Cooperative Agreement

The country-wide English Works! Program will offer the opportunity to at least 600 at-risk Pakistani youth ages 17-25 to increase their English language proficiency, critical thinking, employability, and soft skills to become more productive members of their community and society. English Works! will be taught using the existing curriculum and guidance of RELO Pakistan. Implementers and teachers may participate in trainings (in-person or online) designed to introduce them to sample activities and suggested methodology.

Social Sciences

[Christopher D. Smithers Foundation Grants](#)

POSTED: February 14, 2018

DEADLINE: Applications accepted on an ongoing basis.

Funding Instrument Type: Grant

Christopher D. Smithers Foundation provides funding to programs that work in the areas of alcohol use disorder prevention, education, and treatment, as well as other substance use disorders.

[Susan G. Komen Affiliate Community Health Grants](#)

POSTED: February 14, 2018

DEADLINE: Applications accepted on an ongoing basis.

Funding Instrument Type: Grant

The Susan G. Komen for the Cure Affiliate Community Health Grants provide funding for projects in the areas of breast health and/or breast cancer education and outreach, screening, and treatment to medically underserved, underinsured, and/or uninsured populations.

[Davis Phinney Foundation Invites LOIs for Parkinson's Research](#)

POSTED: February 9, 2018

DEADLINE: Letters of Intent must be received no later than March 26, 2018. Upon review, selected applicants will be invited to submit a full application by May 18, 2018.

Funding Instrument Type: Grant

The Davis Phinney Foundation is committed to funding the most promising research aimed at therapeutics and lifestyle choices that promote living well with Parkinson's disease, today and every day. To that end, the foundation will award up to \$200,000 in support of innovative research focused on links between exercise and Parkinson's disease. This topic can be interpreted to include a range of investigations (e.g., type, duration, intensity, or effects on speech, falls, non-motor symptoms, etc.) Priority will be given to smaller, innovative studies designed to demonstrate proof of concept, paving the way for larger studies or clinical trials.

[NIH: Human-Animal Interaction \(HAI\) Research \(R21 - Clinical Trial Optional\)](#)

POSTED: February 9, 2018

DEADLINE: Upcoming funding cycle deadlines are March 30, 2018 and March 30, 2019.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) invites grant applications for research to examine: 1) The impact of Human-Animal Interactions on typical and atypical child development and health; 2) The evaluation of animal-assisted intervention for children and adults with disabilities or in need of rehabilitative services; and 3) The effects of animals on public health, including cost effectiveness of involving animals in reducing and preventing disease.

[Department of State, U.S. Mission to Iraq: Media Curriculum Development for Iraqi Educators and Policymakers](#)

POSTED: February 14, 2018

DEADLINE: March 31, 2018

Funding Instrument Type: Grant

The U.S. Embassy in Baghdad's Public Affairs (PA) Section is seeking an implementer for a two-week study tour in the United States on the topic of media curriculum development. The program, to take place between May and December 2018, will include eight Iraqi participants selected by Embassy PA staff, of which six will be university administrators and educators with a role in curriculum development at their institutions, and two will be members of the Government of Iraq's Ministry of Higher Education committee that annually updates the national university curriculum for media education. Iraq has a standardized curriculum for media colleges, but universities have the flexibility to update up to 30 percent of the curriculum each year. A combined program for government officials and university representatives will help ensure that other universities throughout the country benefit from the best practices learned during the study tour and help the two groups connect and share information with one another, as well as with their U.S. counterparts.

[Department of Health and Human Services, Substance Abuse and Mental Health Services: Substance Abuse Treatment for Children and Adolescents](#)

POSTED: February 9, 2018

DEADLINE: April 10, 2018

Funding Instrument Type: Grant

The purpose of this program is to enhance and expand comprehensive treatment, early intervention, and recovery support services for adolescents (ages 12-18), transitional aged youth (ages 16-25), and their families/primary caregivers with substance use disorders (SUD) and/or co-occurring substance use and mental disorders. Applicants will be expected to identify and reduce differences in access, service use, and outcomes of services among females and racial and ethnic minority populations to address health disparities. SAMHSA recognizes that effective and quality treatment for adolescent and transitional aged youth includes age and developmentally appropriate evidence-based assessments and practices. In addition, SAMHSA recognizes that family/primary caregiver involvement in the adolescent and transitional aged youth's treatment is a key factor in effective treatment and recovery programs. The recipient will be expected to provide a coordinated, multi-system, family-centered approach that will enhance and expand comprehensive evidence-based treatment, including early intervention, and recovery support services to the population of focus.

[NIH Support for Conferences and Scientific Meetings \(Parent R13 Clinical Trial Not Allowed\)](#)

POSTED: February 9, 2018

DEADLINE: Upcoming funding cycle deadlines are April 12, 2018; August 12, 2018; and December 12, 2018.

Funding Instrument Type: Grant

The purpose of the NIH Research Conference Grant (R13) is to support high quality conferences that are relevant to the public health and to the scientific mission of the participating Institutes and Centers. A conference is defined as a symposium, seminar, workshop, or any other organized and formal meeting, whether conducted face-to-face or via the internet, where individuals assemble (or meet virtually) for the primary purpose to exchange technical information and views or explore or clarify a defined

subject, problem, or area of knowledge, whether or not a published report results from such meeting. The NIH recognizes the value to members of the research community and all other interested parties in supporting such forums.

[Centers for Disease Control \(CDC\): Promoting Adolescent Health through School-Based HIV Prevention](#)

POSTED: February 20, 2018

DEADLINE: April 13, 2018

Funding Instrument Type: Cooperative Agreement

This project period will be 5 years, with a 12-month budget period and an anticipated award date of August 1, 2018. This Funding Opportunity Announcement (FOA) will provide support for education agencies to help school districts and schools develop and implement sustainable program activities to: 1) Reduce HIV infection and other STDs among adolescents; and 2) Reduce disparities in risk for HIV infection and other STD infection. Throughout the 5-year cooperative agreement, awardees will conduct activities demonstrated to improve the health of middle school and high school students by collection and use of quality surveillance data, the implementation of effective prevention practices, and demonstration and evaluation of innovative strategies within their jurisdictions.

[NIH: Time-Sensitive Research on Health Risk and Resilience after Hurricanes Irma and Maria in Puerto Rico and the US Virgin Islands \(R21 Clinical Trial Not Allowed\)](#)

POSTED: February 8, 2018

DEADLINE: April 16, 2018

Funding Instrument Type: Grant

The purpose of this initiative is to support time-sensitive research on risk and resilience factors related to short- and long-term health outcomes following Hurricanes Irma and Maria in Puerto Rico and the US Virgin Islands. In order for research projects to address risk and resilience in the immediate aftermath and/or recovery period after the recent hurricanes, this initiative will use a shortened submission timeline with expedited peer review, council concurrence and award issuance. The entire cycle, from submission to award, is expected to be within 3-4 months.

[Administration for Community Living: Pension Counseling & Information Program: National Pension Assistance Resource Center](#)

POSTED: February 14, 2018

DEADLINE: April 16, 2018

Funding Instrument Type: Cooperative Agreement

The goal of the Pension Counseling & Information Program is to help individuals understand and exercise their pension rights. AoA funds a national Pension Assistance and Resource Center to provide support to the regional pension counseling projects, State and Area Agencies on Aging, Aging and Disability Resource Centers, legal services providers, and others by providing substantive legal training, technical assistance, and programmatic consultation. Successful applicants will demonstrate a proven record of advising and representing individuals who have been denied employer or union-sponsored pensions or other retirement savings plan benefits; will be well-

established, known presences in their respective professional communities; and will have the capacity to provide services under the Pension Counseling & Information Program on a national basis.

[Department of State, Bureau of South and Central Asian Affairs: English for Workforce Development in Pakistan](#)

POSTED: February 13, 2018

DEADLINE: April 17, 2018

Funding Instrument Type: Cooperative Agreement

The country-wide English Works! Program will offer the opportunity to at least 600 at-risk Pakistani youth ages 17-25 to increase their English language proficiency, critical thinking, employability, and soft skills to become more productive members of their community and society. English Works! will be taught using the existing curriculum and guidance of RELO Pakistan. Implementers and teachers may participate in trainings (in-person or online) designed to introduce them to sample activities and suggested methodology.

[National Institute of Justice \(NIJ\): NIJ Fiscal Year 2018 Research and Evaluation on Drugs and Crime](#)

POSTED: February 9, 2018

DEADLINE: April 25, 2018

Funding Instrument Type: Grant

NIJ's drugs and crime portfolio supports research on law enforcement efforts to deter, investigate, prosecute, and address illegal drug trafficking, markets, and use. This FY2018 solicitation seeks investigator-initiated proposals to conduct applied research on evidence-based tools, protocols, and policies for State, local and tribal jurisdictions. The two drug priorities are: 1) Opioid-related criminal investigation, prosecution, drug intelligence, and community surveillance; and 2) Illegal marijuana markets and drug-related violent crime. Opioid research proposals should address narcotics law enforcement, forensic science, and/or medicolegal death investigations; and opioids include heroin, fentanyl, diverted pharmaceuticals, synthetic drugs, and analogues.

[Department of Agriculture, National Institute of Food and Agriculture \(NIFA\): Agriculture in the Classroom \(AIRC\)](#)

POSTED: February 9, 2018

DEADLINE: May 1, 2018

Funding Instrument Type: Cooperative Agreement

NIFA's Agriculture in the Classroom Program (AIRC) serves nearly 5 million students and 60,000 teachers annually through workshops, conferences, field trips, farm tours, and other educational activities. AIRC programs include working with state AIRC activities engaged in a variety of issues relating to agricultural literacy. Other programs emphasized by the NIFA AIRC office include: 1) Science literacy; 2) Agricultural careers; 3) Nutrition; and 4) Pre-service and professional development opportunities for teachers.

[Department of State, Bureau of Democracy Human Rights and Labor: Democracy, Human Rights, and Rule of Law in Syria](#)

POSTED: February 14, 2018

DEADLINE: May 4, 2018

Funding Instrument Type: Grant

The U.S. Department of State, Bureau of Democracy, Human Rights and Labor announces an open competition for organizations interested in submitting applications for projects that advance human rights and rule of law; support civil society engagement and leadership on peacebuilding, coexistence, and conflict mitigation in Syria; provide support for survivors of torture and sexual and gender-based violence; and promote peaceful coexistence, transitional justice, and accountability.

[NIH: Developmentally Tailored HIV Prevention and Care Research for Adolescents and Young Adults \(R21 Clinical Trial Not Allowed\)](#)

POSTED: February 12, 2018

DEADLINE: Upcoming funding cycle deadlines are May 7, 2018; September 7, 2018; and January 7, 2019.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) encourages developmentally tailored research focused on adolescents and emerging adults as it relates to HIV prevention and treatment. Exploratory research is encouraged to incorporate recent advances in adolescent and young adult developmental research to better understand HIV prevention and care of this heterogeneous population.

[NIH: Mechanisms of Alcohol Tolerance \(R21/R33 Clinical Trial Not Allowed\)](#)

POSTED: February 14, 2018

DEADLINE: Upcoming funding cycle deadlines are June 16, 2018; October 16, 2018; and February 16, 2019.

Funding Instrument Type: Grant

The intent of this Funding Opportunity Announcement (FOA) is two-fold: 1) Develop new hypotheses about key factors and pathways in sensitivity and tolerance to alcohol; and 2) Develop a common framework of mechanisms underlying the development of tolerance and the progression to alcohol dependence.

Natural Sciences

[Susan G. Komen Affiliate Community Health Grants](#)

POSTED: February 14, 2018

DEADLINE: Applications accepted on an ongoing basis.

Funding Instrument Type: Grant

The Susan G. Komen for the Cure Affiliate Community Health Grants provide funding for projects in the areas of breast health and/or breast cancer education and outreach, screening, and treatment to medically underserved, underinsured, and/or uninsured populations.

[The Center for Craft, Creativity, and Design: 2018 Materials-Based Research Grant](#)

POSTED: February 20, 2018

DEADLINE: March 15, 2018

Funding Instrument Type: Grant

The Materials-Based Research Grant is an award of up to \$15,000 granted to interdisciplinary teams of researchers for an 18-month grant period. The goal of these collaborations is to encourage mutually beneficial innovation in Craft and STEM through focusing on materials and process-based research. The teams should include one maker and one professional working in a STEM-based field (e.g. Material Science, Manufacturing, Environmental Studies, Medicine, Structural Engineering, etc.).

[NIH Support for Conferences and Scientific Meetings \(Parent R13 Clinical Trial Not Allowed\)](#)

POSTED: February 9, 2018

DEADLINE: Upcoming funding cycle deadlines are April 12, 2018; August 12, 2018; and December 12, 2018.

Funding Instrument Type: Grant

The purpose of the NIH Research Conference Grant (R13) is to support high quality conferences that are relevant to the public health and to the scientific mission of the participating Institutes and Centers. A conference is defined as a symposium, seminar, workshop, or any other organized and formal meeting, whether conducted face-to-face or via the internet, where individuals assemble (or meet virtually) for the primary purpose to exchange technical information and views or explore or clarify a defined subject, problem, or area of knowledge, whether or not a published report results from such meeting. The NIH recognizes the value to members of the research community and all other interested parties in supporting such forums.

[Department of Energy, Office of Science: FY2018 Research Opportunities in Accelerator Stewardship](#)

POSTED: February 13, 2018

DEADLINE: April 26, 2018

Funding Instrument Type: Grant

This Accelerator Stewardship Funding Opportunity Announcement (FOA) is for research and development activities that may impact the High Energy-Physics (HEP) program, but which predominantly impact other non-HEP applications. The mission of the Accelerator Stewardship program is to support fundamental accelerator science and technology development of relevance to many fields beyond HEP, and to disseminate accelerator knowledge and training to the broad community of accelerator users and providers.

[Department of Agriculture, National Institute of Food and Agriculture \(NIFA\): Agriculture in the Classroom \(AITC\)](#)

POSTED: February 9, 2018

DEADLINE: May 1, 2018

Funding Instrument Type: Cooperative Agreement

NIFA's Agriculture in the Classroom Program (AITC) serves nearly 5 million students and 60,000 teachers annually through workshops, conferences, field trips, farm tours, and other educational activities. AITC programs include working with state AITC activities engaged in a variety of issues relating to agricultural literacy. Other programs emphasized by the NIFA AITC office include: 1) Science literacy; 2) Agricultural careers;

3) Nutrition; and 4) Pre-service and professional development opportunities for teachers.

[Department of Defense, Biological Technologies Office: Epigenetic Characterization and Observation](#)

POSTED: February 13, 2018

DEADLINE: May 3, 2018

Funding Instrument Type: Cooperative Agreement, Procurement Contract

The Epigenetic Characterization and Observation program will utilize an individual's epigenome to reveal their history of exposure to weapons of mass destruction (WMD) and WMD precursors. The program will build a field-deployable platform capable of using the epigenome to diagnose biothreat exposures and infections and support military forensics operations to counter-WMD proliferation.

[NIH: Developmentally Tailored HIV Prevention and Care Research for Adolescents and Young Adults \(R21 Clinical Trial Not Allowed\)](#)

POSTED: February 12, 2018

DEADLINE: Upcoming funding cycle deadlines are May 7, 2018; September 7, 2018; and January 7, 2019.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) encourages developmentally tailored research focused on adolescents and emerging adults as it relates to HIV prevention and treatment. Exploratory research is encouraged to incorporate recent advances in adolescent and young adult developmental research to better understand HIV prevention and care of this heterogeneous population.

[National Science Foundation: Cyber-Physical Systems \(CPS\)](#)

POSTED: February 10, 2018

DEADLINE: Submission window dates are April 27, 2018 - May 08, 2018.

Funding Instrument Type: Grant

Cyber-physical systems (CPS) are engineered systems that are built from, and depend upon, the seamless integration of computation and physical components. The CPS program aims to develop the core research needed to engineer complex CPS, some of which may also require dependable, high-confidence, or provable behaviors. Core research areas of the program include control, data analytics, autonomy, design, information management, internet of things, mixed initiatives including human-in-or on-the-loop, networking, privacy, real-time systems, safety, security, and verification. By abstracting from the particulars of specific systems and application domains, the CPS program seeks to reveal cross-cutting, fundamental scientific and engineering principles that underpin the integration of cyber and physical elements across all application domains. The program additionally supports the development of methods, tools, and hardware and software components based upon these cross-cutting principles, along with validation of the principles via prototypes and testbeds. This program also fosters a research community that is committed to advancing education and outreach in CPS and accelerating the transition of CPS research into the real world.

[NIH: Mechanisms of Alcohol Tolerance \(R21/R33 Clinical Trial Not Allowed\)](#)

POSTED: February 14, 2018

DEADLINE: Upcoming funding cycle deadlines are June 16, 2018; October 16, 2018; and February 16, 2019.

Funding Instrument Type: Grant

The intent of this Funding Opportunity Announcement (FOA) is two-fold: 1) Develop new hypotheses about key factors and pathways in sensitivity and tolerance to alcohol; and 2) Develop a common framework of mechanisms underlying the development of tolerance and the progression to alcohol dependence.

[NIH: Basic Research in Cancer Health Disparities \(R21 Clinical Trial Not Allowed\)](#)

POSTED: February 13, 2018

DEADLINE: Upcoming funding cycle deadlines are June 19, 2018; November 19, 2018; and June 18, 2019.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) encourages grant applications from investigators interested in conducting basic, mechanistic research into the biological/genetic causes of cancer health disparities. These research project grants will support innovative studies designed to investigate biological/genetic bases of cancer disparities such as: 1) Mechanistic studies of biological factors associated with cancer disparities, including those related to basic research in cancer biology or cancer prevention strategies; 2) The development and testing of new methodologies and models; and 3) Secondary data analyses. This FOA is also designed to aid and facilitate the growth of a nationwide cohort of scientists with a high level of basic research expertise in cancer health disparities research who can expand available resources and tools, such as biospecimens, patient derived models, and methods that are necessary to conduct basic research in cancer health disparities.

[NIH: Mass Spectrometric Assays for the Reliable and Reproducible Detection of Proteins/Peptides of Importance in Type 1 Diabetes Research \(U01 Clinical Trial Not Allowed\)](#)

POSTED: February 14, 2018

DEADLINE: July 10, 2018

Funding Instrument Type: Cooperative Agreement

This Funding Opportunity Announcement (FOA) encourages applications from institutions/organizations proposing the development of targeted mass spectrometric assays (e.g. Multiple Reaction Monitoring) for proteins and peptides of primary interest to the type 1 diabetes research community (e.g. glucagon, somatostatin, C-peptide, insulin). The proposed assays should be highly reproducible, easily transferable to other laboratories, easy to multiplex, and validated in human plasma or serum.