

Funding Opportunity Announcements 11.22.16

Campus wide

[Spencer Foundation Accepting Proposals for Conference Grants](#)

POSTED: November 17, 2016

DEADLINE: December 21, 2016

Funding Instrument Type: Grant

The Spencer Foundation's Conference Grants program provides support to scholars for small research conferences and focused symposia. The program works to bring together researchers whose substantive knowledge, theoretical insight, and methodological expertise can be assembled in ways that build on and advance best practices in education research. The foundation rotates the programs area of focus periodically to generate fresh ideas and perspectives on pressing educational challenges. Currently, it is seeking proposals from scholars with an interest in measuring educational quality and improvement. The program will support conference proposals with budgets of up to \$50,000.

[Sidney Hillman Foundation Invites Nominations for 2017 Hillman Prize](#)

POSTED: November 13, 2016

DEADLINE: January 30, 2017

Since 1950, the Sidney Hillman Foundation has honored journalists, writers, and public figures who pursue investigative journalism and public policy for the common good. The foundation is accepting nominations for the 2017 Hillman Prizes, an annual program that honors investigative journalism and commentary in the public interest. Winners exemplify sound news judgment, resourcefulness and courage in reporting, skilled storytelling, and social impact. The 2017 prizes will be awarded for work produced, published, broadcast, or exhibited in 2016. Categories include books (nonfiction); newspaper reporting (print or online); magazine reporting (print or online); broadcast journalism (video or radio programs longer than twenty minutes and documentary film); Web journalism (online multimedia reporting by an individual or an institution; should have a substantial visual component as well as text); and opinion journalism (commentary and analysis in any medium).

Social Sciences

[Dept. of State, Bureau of Democracy, Human Rights and Labor: Promoting Reconciliation in Libya](#)

POSTED: November 17, 2016

DEADLINE: December 20, 2016

Funding Instrument Type: 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 projects that support the policy to advance inclusive and rights-respecting governance at all levels in Libya. More specifically, DRL is seeking proposals with the objective of preventing atrocities and promoting reconciliation, both at the local and

national level. Pending availability of funding, approximately \$1,000,000 may be awarded in total.

[McKnight Endowment for Neuroscience Accepting Applications From Emerging Investigators](#)

POSTED: November 18, 2016

DEADLINE: January 7, 2017

The McKnight Endowment Fund for Neuroscience is inviting applications for the 2017 McKnight Scholar Awards. The McKnight Scholar program was established to encourage emerging neuroscientists to focus on disorders of learning and memory. Awards are given to exceptional young scientists who are in the early stages of establishing an independent laboratory and research career. Traditionally, successful candidates have held faculty positions for at least a year. Each McKnight Scholar will receive \$75,000 annually in 2017, 2018, and 2019. Funds may be used in any way that will facilitate development of the scholar's research program but not for indirect costs. To be eligible, applicants must hold an M.D., Ph.D., or other suitable advanced degree; have a record of meritorious research; be able to demonstrate a commitment to a career in neuroscience; have an appointment with tenure-track status at a U.S.-based sponsoring institution (to which the award will be paid); have no more than four years of experience in an independent/tenure-track faculty position (exceptions may be made for parental leave); and be able to document that his or her sponsoring institution has government approval for the applicant to work in the U.S.

[Dept. of State, Bureau of Democracy, Human Rights and Labor \(DRL\): FY16 Strengthening Local Independent Media in Belarus](#)

POSTED: November 18, 2016

DEADLINE: January 16, 2017

Funding Instrument Type: Cooperative Agreement

DRL's goal is to support local independent journalists and media outlets in Belarus to produce fact-based reporting and objective information.

[Dept. of State, International Narcotics and Law Enforcement Affairs: Morocco Judicial Ethics Curriculum Development and Training](#)

POSTED: November 17, 2016

DEADLINE: January 17, 2017

Funding Instrument Type: Cooperative Agreement

The goal of the Morocco Justice Sector Magistrates and Registry Staff/Clerks Trainings is to strengthen the professionalism, efficacy, and integrity of Moroccan magistrates, registry clerks, and other judicial staff.

[Dept. of Justice, Office of Juvenile Justice Delinquency Prevention: FY 17 National Gang Center](#)

POSTED: November 18, 2016

DEADLINE: January 25, 2017

Funding Instrument Type: Cooperative Agreement

The Office of Juvenile Justice and Delinquency Prevention (OJJDP) and the Bureau of Justice Assistance (BJA) will award a cooperative agreement to continue the activities of the National Gang Center. The Center provides training and technical assistance to OJP-funded programs and communities across the country, tracks current research and trends on gangs, and maintains a database of comprehensive information on the development and implementation of effective gang prevention, intervention, and suppression strategies. Many of these strategies and effective programs are on the Center's Strategic Planning Tool that is designed to help communities assess and address local gang problems.

[Center for Retirement Research Accepting Applications for Research Projects](#)

POSTED: November 14, 2016

DEADLINE: January 31, 2017

Funding Instrument Type: Grant

The Center for Retirement Research at Boston College sponsors the annual Steven H. Sandell Grant Program for scholars in the field of retirement research and policy. The program provides opportunities for junior scholars from all academic disciplines to pursue cutting-edge projects on retirement income issues. Priority areas include Social Security; macroeconomic analyses of Social Security; wealth and retirement income; program interactions; international research; and demographic research. Up to five grants of \$45,000 each will be awarded in 2017. Grant recipients may be required to present their work to the Social Security Administration in Washington, D.C., or Baltimore.

[Centers for Disease Control & Prevention: Improving HPV Vaccination Coverage Among Adolescent Patients: A Randomized Controlled Trial of AFIX and Remote Physician-to-Physician Engagement Strategies](#)

POSTED: November 16, 2016

DEADLINE: February 7, 2017

Funding Instrument Type: Cooperative Agreement

This funding opportunity announcement (FOA) will support a factorial design randomized controlled trial (RCT) to evaluate the effectiveness of Assessment, Feedback, Incentives, eXchange (AFIX) and remote Physician-to-Physician (P2P) vaccine provider engagement strategies to increase adolescent human papillomavirus (HPV) vaccination rates and monitor the impact of immunization service delivery of other adolescent vaccines, i.e., tetanus-diphtheria-acellular pertussis (Tdap), meningococcal conjugate (MenACWY), and influenza (Flu), by vaccine providers serving the Vaccines for Children (VFC) program in one or more state, local and territorial public health jurisdictions.

[Centers for Disease Control & Prevention: Rapid-Cycle Survey Collaborative for Provider Input on Immunization Issues](#)

POSTED: November 18, 2016

DEADLINE: February 7, 2017

Funding Instrument Type: Cooperative Agreement

The purpose of this Funding Opportunity Announcement (FOA) is to support a mechanism to obtain timely input from a nationally representative sample of healthcare providers on critical immunization issues of importance. The objectives of this FOA are: (1) to conduct multiple inquiries of providers during each year of the project in order to collect immunization-related data, using scientifically sound methods, with adequate response rates that produce generalizable results, and (2) to disseminate those results broadly to assist in informing recommendations for new vaccines, developing strategies to improve immunization coverage, and instituting contingency plans to address urgent problems (e.g., vaccine supply shortages). Surveyed providers should include pediatricians, family physicians, obstetrician/gynecologists, general internists, or some combination of these physician specialties.

[National Institute of Justice \(NIJ\): FY17 Research and Development in Forensic Science for Criminal Justice Purposes](#)

POSTED: November 18, 2016

DEADLINE: February 28, 2017

Funding Instrument Type: Grant

With this solicitation, NIJ seeks proposals for basic or applied research and development projects that will: (1) increase the body of knowledge to guide and inform forensic science policy and practice or (2) lead to the production of useful materials, devices, systems, or methods that have the potential for forensic application. The intent of this program is to direct the findings of basic scientific research, research and development in broader scientific fields applicable to forensic science, and ongoing forensic science research toward the development of highly discriminating, accurate, reliable, cost-effective, and rapid methods for the identification, analysis, and interpretation of physical evidence for criminal justice purposes.

[Centers for Disease Control & Prevention: Household Transmission of Influenza Viruses in the Community](#)

POSTED: November 16, 2016

DEADLINE: March 1, 2017

Funding Instrument Type: Cooperative Agreement

Households constitute up to 30% of influenza virus transmission, and monitoring influenza in households is important to track how influenza spreads among close contacts and to understand the clinical spectrum of influenza infection and disease. The purpose of this project is to enroll households with confirmed influenza and follow household contacts for up to two weeks to estimate the secondary infection risk and factors associated with risk of infection. This study will also estimate the effectiveness of the influenza vaccine in preventing influenza infection from close contacts. These findings are important to improve prevention and control of seasonal influenza, but also to be better prepared in the event of a future influenza pandemic.

Natural Sciences

[American Lung Association Accepting Applications for Research Grant](#)

POSTED: November 17, 2016

DEADLINE: December 15, 2016

Funding Instrument Type: Grant

The American Lung Association is accepting applications for its mentored Dalsemer Research Grant. Grants of \$40,000 per year for up to two years will be awarded to junior investigators researching the mechanisms and biology of interstitial lung disease. To be eligible, applicants should be on track to pursue a career in lung health research with a mentor who has a demonstrated history of lung disease research and mentorship.

[Friends for an Earlier Breast Cancer Test Invites Applications for Innovative Testing Research](#)

POSTED: November 16, 2016

DEADLINE: December 15, 2016

Funding Instrument Type: Grant

Earlier.org - Friends For An Earlier Breast Cancer Test is a nonprofit organization dedicated to promoting awareness and education and to raising funds for research into earlier detection of breast cancer. To advance this mission, grants of up to \$40,000 over one to three years will be awarded in support of pilot research projects focused on new methods to improve detection of early breast cancer. Priority will be given to projects that lead to the development of new techniques in the areas of biological or immunologic methods of early detection. Applications are accepted from both established investigators who have funding but want to embark on a new area of research, as well as those less experienced. In either case, the proposal should represent a new approach to the area of interest.

[National Science Foundation \(NSF\): Smart and Autonomous Systems \(S&AS\)](#)

POSTED: Updated November 21, 2016

DEADLINE: December 19, 2016

Funding Instrument Type: Grant

The S&AS program focuses on Intelligent Physical Systems (IPS) that are cognizant, taskable, reflective, ethical, and knowledge-rich. The S&AS program welcomes research on IPS that are aware of their capabilities and limitations, leading to long-term autonomy requiring minimal or no human operator intervention. Example IPS include, but are not limited to, robotic platforms and networked systems that combine computing, sensing, communication, and actuation. *Cognizant* IPS exhibit high-level awareness beyond primitive actions, in support of persistent and long-term autonomy. *Taskable* IPS can interpret high-level, possibly vague, instructions, translating them into concrete actions that are dependent on the particular context in which the IPS is operating. *Reflective* IPS can learn from their own experiences and those of other entities, such as other IPS or humans, and from instruction or observation; they may exhibit self-aware and self-optimizing capabilities. *Ethical* IPS should adhere to a system of societal and legal rules, taking those rules into account when making decisions. *Knowledge-rich* IPS employ a variety of representation and reasoning mechanisms, such as semantic, probabilistic and commonsense reasoning; are cognitively plausible; reason about

uncertainty in decision making; and reason about the intentions of other entities in decision making.

[American Gastroenterological Association Invites Applications for Pilot Research Award](#)

POSTED: November 17, 2016

DEADLINE: January 6, 2017

Funding Instrument Type: Grant

The American Gastroenterological Association is accepting applications for its AGA-Elsevier Pilot Research Award. Through the annual program, a single grant of \$25,000 over twelve months will be awarded in support of a pilot research projects in gastroenterology or a hepatology-related area. The objective of the award is to provide non-salary funds to a new investigator to help establish his or her research career and/or support a pilot project that represents a new research direction for an established investigator.

[McKnight Endowment for Neuroscience Accepting Applications From Emerging Investigators](#)

POSTED: November 18, 2016

DEADLINE: January 7, 2017

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[American Pain Society Accepting Applications for 2017 Rita Allen Award](#)

POSTED: November 12, 2016

DEADLINE: January 16, 2017

Funding Instrument Type: Grant

The Rita Allen Foundation and the American Pain Society are accepting applications for the 2016 Award in Pain. Proposed research projects should be directed toward the molecular biology of pain and/or basic science topics related to the development of new analgesics for the management of pain due to terminal illness. Eligible candidates will have completed their training and be able to provide persuasive evidence of distinguished achievement or extraordinary promise in basic science research in pain.

Candidates should be in the early stages of their career with an appointment at the faculty level. To be eligible, the applicant must demonstrate the strong support of the appropriate administrators and department chair or institute head; have been on a tenure track for no more than three years (support will be reconsidered if a Rita Allen Foundation Scholar is awarded tenure); and must conduct the research at an institution in the United States or Canada. The program will award two grants in the amount of \$50,000 a year, for a period of up to three years. The entire award is to be allocated to projects specifically chosen by the recipient. Institutional overhead is not supported. Eligible grant expenses may include the principal investigator's salary.

[Dept. of the Interior, Fish and Wildlife Service: African Elephant Conservation Program](#)

POSTED: November 17, 2016

DEADLINE: January 17, 2017

Funding Instrument Type: Cooperative Agreement

The African Elephant Conservation Fund supports projects that promote conservation through: Enhanced protection of at-risk elephant populations; Efforts to decrease human-elephant conflict; Habitat conservation and management; Protected area/reserve management in important elephant range; Strengthening local capacity to implement conservation programs; Trans-frontier elephant conservation; Wildlife inspection, law enforcement, and forensics skills; Conservation education and community outreach; Applied research necessary to inform protection and management, including surveys and monitoring; Development and execution of elephant conservation management plans; Development of innovative technologies that have the potential to improve elephant protection; Compliance with applicable treaties and laws that prohibit or regulate the taking or trade of elephants or regulate the use and management of elephant habitat; and Reducing demand for and trafficking of illegal ivory products.

[National Institutes of Health \(NIH\): Enhancing the Target and Biomarker Discovery Efforts of the AMP-AD and M2OVE-AD Consortia \(R01\)](#)

POSTED: November 16, 2016

DEADLINE: February 3, 2017

Funding Instrument Type: Grant

This funding opportunity invites applications that would enhance the goals and deliverables of the Accelerating Medicines Partnership-Alzheimer's Disease (AMP-AD) Target Discovery and Preclinical Validation and Molecular Mechanisms of the Vascular Etiology of Alzheimer's Disease (M2OVE) Consortia by maximizing the usability of the data and analytical results generated by these programs, seizing opportunities for additional target and biomarker discovery, and accelerating the validation of the novel targets and biomarkers being discovered within the AMP-AD and M2OVE-AD Consortia.

[Centers for Disease Control & Prevention: Improving HPV Vaccination Coverage Among Adolescent Patients: A Randomized Controlled Trial of AFIX and Remote Physician-to-Physician Engagement Strategies](#)

POSTED: November 16, 2016

DEADLINE: February 7, 2017

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[National Science Foundation \(NSF\): Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science \(NSF INCLUDES\), Design and Development Launch Pilots](#)

POSTED: November 17, 2016

DEADLINE: Preliminary Proposals (required) due February 14, 2017; Full Proposals due May 16, 2017

Funding Instrument Type: Grant

NSF INCLUDES supports efforts to create networked relationships among organizations whose goals include developing talent from all sectors of society to build the STEM workforce. This initiative seeks to improve collaborative efforts aimed at enhancing the preparation, increasing the participation, and ensuring the contributions of individuals from groups that have traditionally been underrepresented and underserved in the STEM enterprise: women, persons with disabilities, African Americans/Blacks, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, Native Pacific Islanders, and persons from economically disadvantaged

backgrounds. NSF INCLUDES is a multi-year program with three essential components currently under development; the Design and Development Launch Pilots are two-year pilot projects that explore the feasibility of bold, innovative ways for solving a broadening participation challenge in STEM. Successful pilots will deliver models or prototypes, which incorporate data and measurement infrastructures, supporting collective efforts aimed at increasing the active participation of those who have been traditionally underserved and underrepresented in all STEM fields.

Limited Submission Note: *An organization may serve as the lead institution on only one Design and Development Launch Pilot preliminary or full proposal, although it may serve as a collaborating partner on other proposals.*

[National Science Foundation \(NSF\) Issues Dear Colleague Letter: Potential Integration with the National Aeronautics and Space Administration's \(NASA's\) EXPORTS Program in the Ocean from RemoTe Sensing \(EXPORTS\) Program](#)

POSTED: November 18, 2016

DEADLINE: February 15, 2017

Funding Instrument Type: Grant

This letter describes how NSF's Division of Ocean Sciences (OCE) will consider research proposals that could potentially integrate and leverage with the planned NASA EXPORTS field program. NASA is planning the [EXPORTS program](#) to study carbon export from the surface ocean, with research cruises tentatively scheduled to begin in 2018. NASA EXPORTS provides opportunities for NSF funded scientists to participate and engage in the program. OCE is potentially interested in projects that integrate with the NASA field program intellectually and provide substantive advances in the basic scientific understandings of the "biological pump" or any associated biological, chemical, physical, or geological processes. NSF proposals to participate on and/or align with the first EXPORTS field campaign (Pacific Ocean) will be accepted for review within the appropriate OCE core science and technology programs beginning with the February 15, 2017 target date. This schedule will allow NASA- and NSF- funded Principal Investigators to plan and execute the research in a coordinated, integrative way. Proposals to participate in future EXPORTS cruises will be accepted at future core program target dates.

[National Science Foundation \(NSF\): Dimensions of Biodiversity](#)

POSTED: November 18, 2016

DEADLINE: February 21, 2017

Funding Instrument Type: Grant

The goal of the Dimensions of Biodiversity campaign is to transform, by 2020, how we describe and understand the scope and role of life on Earth. This campaign promotes novel integrative approaches to fill the most substantial gaps in our understanding of the diversity of life on Earth. It takes a broad view of biodiversity, and focuses on the intersection of genetic, phylogenetic, and functional dimensions of biodiversity. Successful proposals must integrate these three dimensions to understand interactions and feedbacks between and among them. While this focus complements several core programs in BIO, it differs by requiring that multiple dimensions of biodiversity be

addressed simultaneously, in novel ways, to understand their synergistic roles in critical ecological and evolutionary processes, especially pertaining to the mechanisms driving the origin, maintenance, and functional roles of biodiversity.

[Centers for Disease Control & Prevention: Household Transmission of Influenza Viruses in the Community](#)

POSTED: November 16, 2016

DEADLINE: March 1, 2017

Funding Instrument Type: Cooperative Agreement

Households constitute up to 30% of influenza virus transmission, and monitoring influenza in households is important to track how influenza spreads among close contacts and to understand the clinical spectrum of influenza infection and disease. The purpose of this project is to enroll households with confirmed influenza and follow household contacts for up to two weeks to estimate the secondary infection risk and factors associated with risk of infection. This study will also estimate the effectiveness of the influenza vaccine in preventing influenza infection from close contacts. These findings are important to improve prevention and control of seasonal influenza, but also to be better prepared in the event of a future influenza pandemic.

[National Institutes of Health \(NIH\): Partnerships for the Development of Tools to Advance Therapeutic Discovery for Select Antimicrobial-Resistant Gram-Negative Bacteria \(R01\)](#)

POSTED: November 16, 2016

DEADLINE: May 17, 2017

Funding Instrument Type: Grant

The purpose of this Funding Opportunity Announcement (FOA) is to support milestone-driven projects focused on developing and utilizing novel predictive assays, models and/or research tools based on penetration and efflux of small molecules to facilitate therapeutic discovery for select Gram-negative bacterial pathogens: carbapenem-resistant Enterobacteriaceae (CRE), MDR Acinetobacter and/or MDR *Pseudomonas aeruginosa*.