

Funding Opportunity Announcements 7.20.16

Campus wide

[Dept. of State, U.S. Mission to India: U.S.-India Conference on Waste Management](#)

POSTED: July 13, 2016

DEADLINE: August 12, 2016

Funding Instrument Type: Cooperative Agreement

The U.S. Consulate General Public Affairs Section in Mumbai seeks proposals for a project entitled "U.S.-India Conference on Waste Management." In an effort to spur innovation and greater collaboration, the conference will bring together academic experts, activists, businesses, and governmental representatives from the United States, India, and around the world. Topics of discussion could include innovative waste management solutions, the roles of local and state governments in waste management, technological innovation, commercial opportunities in waste management, and bilateral cooperation. Ideal participants include: government representatives, businesses and entrepreneurs, civil society organizations, academics, think tanks, and students. The two-day conference would include panel presentations, facilitated conversations, and other sessions. The ideal time for the program is April 2017, which will support U.S. Mission to India programming for Earth Day.

[Dept. of State, Bureau of Energy Resources: U.S.-Morocco Green Growth Climate Challenge](#)

POSTED: July 13, 2016

DEADLINE: August 15, 2016

Funding Instrument Type: Cooperative Agreement

The proposed competition will assist Morocco in breaking down barriers between government, academia, and the private sector to encourage the formulation of strong, climate friendly public policies, foster local clean energy economies, and support Morocco's renewable energy goals. The Green Growth Climate Challenge should feature interdisciplinary teams, charged with identifying innovative strategies (policy, business, or technological) to address pre-identified challenge statements. The proposed challenge should aim to promote inclusive approaches that improve local governance and business practices, while also expanding economic opportunities for youth and women.

[Dept. of Homeland Security, FEMA: Fiscal Year \(FY\) 2016 Homeland Security National Training Program \(HSNTP\) - Continuing Training Grants \(CTG\)](#)

POSTED: July 18, 2016

DEADLINE: August 22, 2016

Funding Instrument Type: Cooperative Agreement

The Department of Homeland Security Fiscal Year (FY) 2016 Homeland Security National Training Program (HSNTP), Continuing Training Grants (CTG) program plays an important role in the implementation of the National Preparedness System by supporting the building, sustainment, and delivery of core capabilities essential to achieving the National Preparedness Goal of a secure and resilient Nation. Delivering

core capabilities requires the combined effort of the whole community, rather than the exclusive effort of any single organization or level of government. The FY 2016 HSNTP/CTG supports efforts to build and sustain core capabilities across Prevention, Protection, Mitigation, Response, and Recovery mission areas, with specific focus on addressing the training needs of our Nation. Objectives: FY 2016 HSNTP/CTG training programs will provide training solutions to address specific national preparedness gaps, correlate training needs with exercise activities and outcomes, incorporate the core capabilities identified in the National Preparedness Goal, and ensure training is available and accessible to a nationwide audience.

[Nominations Invited for I Love My Librarian Award](#)

POSTED: July 9, 2016

DEADLINE: September 19, 2016

The Carnegie Corporation of New York/New York Times I Love My Librarian Award encourages United States library users to recognize the accomplishments of exceptional public, school, and college librarians. Administered by the American Library Association, the program seeks nominations for the award that describe how a librarian is improving the lives of people in a school, campus, or community. Up to ten winners will be selected to receive a \$5,000 cash award, a plaque, and \$500 travel stipend to attend the awards reception in New York. Nominees must be a librarian with a master's degree from an ALA-accredited program in library and information studies or a master's degree with a specialty in school library media from an educational unit accredited by the National Council for the Accreditation of Teacher Education. Nominees currently must be working in the U.S. in a public library, a library at an accredited two- or four-year college or university, or at an accredited K-12 school. Nominators of librarians in college, community college, or university libraries must be users of those libraries (e.g., students, faculty, or staff members).

[National Institutes of Health \(NIH\): Research Infrastructure Development for Interdisciplinary Aging Studies \(R21/R33\)](#)

POSTED: July 13, 2016

DEADLINE: The next funding cycle deadline is October 16, 2016

Funding Instrument Type: Grant

This FOA invites applications that propose to develop novel research infrastructure that will advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations. This FOA will use the NIH Phased Innovation Award (R21/R33) mechanism to provide up to 2 years of R21 support for initial developmental activities, and up to 3 years of R33 support for expanded activities. Through this award, investigators will develop a sustainable research infrastructure to support projects that address key interdisciplinary aging research questions.

[National Institutes of Health \(NIH\): Advanced-Stage Development and Utilization of Research Infrastructure for Interdisciplinary Aging Studies \(R33\)](#)

POSTED: July 13, 2016

DEADLINE: The next funding cycle deadline is October 16, 2016

Funding Instrument Type: Grant

This FOA invites applications that propose to support advanced-stage development and utilization of novel research infrastructure to advance the science of aging in specific areas requiring interdisciplinary partnerships or collaborations. This FOA will use the NIH Exploratory/Developmental Grants Phase II mechanism to provide support for expanded activities. Applicants are expected to have an existing research infrastructure developed either through PA-12-064, or with other NIH or non-NIH support. Through this award, investigators will develop a mature and sustainable research infrastructure to support projects that address key interdisciplinary aging research questions.

Athletics

[Baseball Tomorrow Fund Invites Applications From Youth Baseball and Softball Programs](#)

POSTED: July 10, 2016

DEADLINE: October 1, 2016

Funding Instrument: Grant

The Baseball Tomorrow Fund (BTF) is a joint initiative of Major League Baseball and the Major League Baseball Players Association. BTF awards grants to nonprofit organizations involved in the operation of youth baseball and softball programs and facilities. The funds may be used to underwrite a new program, expand or improve an existing program, undertake a new collaborative effort, or obtain facilities or equipment necessary for youth baseball or softball programs. Grants are intended to provide funding for incremental programming and facilities for youth baseball and softball programs, not for normal operating expenses or as a substitute for existing funding or fundraising activities. BTF does not specify a maximum grant award, although the average grant amount is \$40,000. To be eligible, applicants must be a U.S.-based or international nonprofit and tax-exempt organization involved in the operation of youth baseball and/or softball programs and facilities.

Humanities

[Virginia Center for the Creative Arts \(VCCA\) Invites Applications for Creative Nonfiction Residency](#)

POSTED: July 14, 2016

DEADLINE: September 15, 2016

VCCA is an international working retreat for highly accomplished visual artists, writers, and composers situated in the foothills of Virginia's Blue Ridge Mountains and is inviting applications from creative nonfiction writers for the 2017 Wachtmeister Award. The award includes a fully funded residency at VCCA of up to thirty days, an honorarium of \$1,000, and reimbursed travel expenses of up to \$750 (the total value of the award is \$1,750). A VCCA residency includes use of a private studio, a private bedroom with semi-private bath, and three prepared meals a day as part of a community of twenty-five professional artists, writers, and composers. Applicants must have worked professionally for the past fifteen years and have demonstrated achievements in their field, including a minimum of at least two full-length books as well as recognition in the

form of grants and awards. The Wachtmeister Award is for creative nonfiction writers who have never been in residence at VCCA.

Social Sciences

[U.S. Dept. of Education: Promise Neighborhoods Program: Implementation Grant Competition CDFA 84.215N](#)

POSTED: July 13, 2016

DEADLINE: Notice of Intent to Apply due July 25, 2016; full proposals due September 6, 2016

Funding Instrument Type: Grant

The Promise Neighborhoods program is carried out under the legislative authority of the Fund for the Improvement of Education (FIE), title V, part D, subpart 1, sections 5411 through 5413 of the Elementary and Secondary Education Act of 1965 (ESEA), as amended by the No Child Left Behind Act of 2001 (20 U.S.C. 7243-7243b). FIE supports nationally significant programs to improve the quality of elementary and secondary education at the State and local levels and to help all children meet challenging State academic content and student academic achievement standards.

[Dept. of State, U.S. Mission to Austria: Generation Next Youth Leadership Initiative](#)

POSTED: July 14, 2016

DEADLINE: August 15, 2016

Funding Instrument Type: Cooperative Agreement

The Public Affairs Section of the U.S. Embassy in Vienna invites proposals for a cooperative agreement to design and implement a two-to-three week Generation Next Youth Leadership Initiative. The Generation Next Youth Leadership Initiative will provide at least 10 Austrian university students the opportunity to examine the dynamic processes of integration while learning the principles of civic education, leadership, respect for diversity, and community engagement through two-to-three week leadership development program in the United States. Upon their return home, the participants will apply what they have learned to implement projects that promote integration and participation of immigrants and refugees in their communities. Applicants should propose a training program to foster the leadership and professional skills of young Austrians with a demonstrated interest in promoting the integration and participation of refugees and immigrants in the political, economic and social institutions of Austria while exposing them to American cultures and values that are the basis of our historic success in integrating newcomers into the social, cultural and economic fabric of our country. Total Funding is expected to be \$300,000.

[Dept. of State, Bureau of Democracy, Human Rights and Labor: Global Anti-Corruption Consortium](#)

POSTED: July 15, 2016

DEADLINE: August 31, 2016

Funding Instrument Type: Grant

The U.S. Department of State Bureau of Democracy, Human Rights and Labor (DRL) announces an open competition for an approximately 24-36-month global project to

support civil society-led investigations and efforts combating endemic, high-level corruption. The goal of the project is to promote a global, transnational approach to uncovering instances of corruption and encouraging and facilitating action by governments and international organizations to combat and deter corruption. The award is intended to be supported by a diverse, multi-government public-private partnership. The United States Government will not exercise editorial influence or control over investigations or other grant products.

[Autism Science Foundation Invites Applications for Accelerator Grants](#)

POSTED: July 11, 2016

DEADLINE: October 3, 2016

Funding Instrument Type: Grant

Founded in 2009, the mission of the Autism Science Foundation is to support autism research through funding and other assistance to scientists and organizations conducting, facilitating, publicizing, and disseminating that research. The foundation also provides information about autism to the general public and raise awareness of autism spectrum disorders and the needs of individuals and families affected by autism. As part of this mission, ASF is inviting applications for its Research Accelerator Grants program. Grants awarded through the program are designed to expand the scope, speed the progress or increase the efficiency, and improve final product dissemination of active autism research. The foundation will award grants of up to \$5,000 to enhance, expand, and enrich grants currently funded by other sources (including ASF). All projects must have prior IRB approval, and no portion of the funds can be applied to indirect university costs.

[National Institutes of Health \(NIH\): Building Interdisciplinary Research Careers in Women's Health \(K12\)](#)

POSTED: July 14, 2016

DEADLINE: October 6, 2016

Funding Instrument Type: Grant

The NIH Office of Research on Women's Health (ORWH) and participating NIH Institutes and Centers invite institutional career development award applications for Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Career Development Programs, hereafter termed "Programs". Programs will support mentored research career development of junior faculty members, known as BIRCWH Scholars, who have recently completed clinical training or postdoctoral fellowships, and who will be engaged in interdisciplinary basic, translational, behavioral, clinical, and/or health services research relevant to women's health, and, where appropriate, the use of both sexes to better understand the influence of sex as a variable on health and disease.

[Dept. of State, International Narcotics and Law Enforcement Affairs \(INL\): Private Sector Reinsertion in El Salvador](#)

POSTED: July 15, 2016

DEADLINE: October 14, 2016

Funding Instrument Type: Grant

The project goal is to reduce prison overcrowding by placing lower-risk inmates, including former gang-members, into established private sector reinsertion and tertiary prevention programs. Subject to the availability of funds, INL intends to issue an award in an amount not to exceed \$500,000 in total funding. The U.S. Dollar amount will be funded from INL allocated funds, for an initial project period of 18 months. INL may award up to two additional years contingent on INL priorities, good performance of the recipient, and funding availability.

[National Institutes of Health \(NIH\): Archiving and Sharing of Longitudinal Data Resources on Aging \(U24\)](#)

POSTED: July 13, 2016

DEADLINE: November 3, 2016

Funding Instrument Type: Cooperative Agreement

This Funding Opportunity Announcement (FOA) invites applications that propose to foster data sharing and wider use of longitudinal data for research on aging in the behavioral and social sciences. It encourages applications for a Cooperative Agreement to promote data archiving, dissemination, and consultation with producers and users of data resources for research on aging.

[American Psychological Foundation Accepting Applications for 2017 Visionary Grants](#)

POSTED: July 12, 2016

DEADLINE: April 1, 2017

Funding Instrument Type: Cooperative Agreement

The American Psychological Foundation (APF) is accepting applications for the 2017 Visionary Grant program. APF Visionary Grants are designed to fund innovation by supporting research, education, and intervention projects and programs that use psychology to solve social problems in four priority areas: understanding and fostering the connection between behavior and physical health to ensure well-being; reducing stigma and prejudice to promote unity and harmony; understanding and preventing violence to create a safer, more humane world; and supporting programs that address the long-term psychological needs of individuals and communities in the aftermath of disaster. One-year grants of \$20,000 are available for eligible projects.

Natural Sciences

[National Institutes of Health \(NIH\): Nonhuman Primate Transplantation Tolerance \(U01\)](#)

POSTED: Updated July 13, 2016

DEADLINE: August 10, 2016

Funding Instrument Type: Cooperative Agreement

The National Institute of Allergy and Infectious Diseases (NIAID) solicits applications from single institutions and consortia of institutions to participate in the Nonhuman Primate Transplantation Tolerance Cooperative Study Group (NHPCSG) program. The NHPCSG is a multi-center, cooperative program for research on nonhuman primate (NHP) models of kidney, pancreatic islet, heart, and lung transplantation. The goals of the NHPCSG are to evaluate the preclinical safety and efficacy of existing and newly developed immune tolerance induction regimens and to elucidate the underlying

mechanisms of the induction, maintenance, and/or loss of tolerance in these models. The long-range goal of this program is to develop and evaluate immune tolerance induction regimens that will result in enhanced long-term graft survival in clinical transplantation.

[National Institutes of Health \(NIH\): Nonhuman Primate Transplantation Tolerance \(U19\)](#)

POSTED: Updated July 13, 2016

DEADLINE: August 10, 2016

Funding Instrument Type: Cooperative Agreement

The National Institute of Allergy and Infectious Diseases (NIAID) solicits applications from single institutions and consortia of institutions to participate in the Nonhuman Primate Transplantation Tolerance Cooperative Study Group (NHPCSG) program. The NHPCSG is a multi-center, cooperative program for research on nonhuman primate (NHP) models of kidney, pancreatic islet, heart, and lung transplantation. The goals of the NHPCSG are to evaluate the preclinical safety and efficacy of existing and newly developed immune tolerance induction regimens and to elucidate the underlying mechanisms of the induction, maintenance, and/or loss of tolerance in these models. The long-range goal of this program is to develop and evaluate immune tolerance induction regimens that will result in enhanced long-term graft survival in clinical transplantation.

[National Science Foundation \(NSF\): Improving Undergraduate STEM Education: Pathways into Geoscience \(IUSE: GEOPATHS\)](#)

POSTED: Updated July 14, 2016

DEADLINE: Letter of Intent (required) due August 16, 2016; full proposal due October 11, 2016

Funding Instrument Type: Grant

IUSE: GEOPATHS invites proposals that specifically address the current needs and opportunities related to undergraduate education within the geosciences community. The primary goal of the IUSE: GEOPATHS funding opportunity is to increase the number of undergraduate students interested in pursuing undergraduate degrees and/or post-graduate degrees in geoscience through the design and testing of novel approaches for engaging students in authentic, career-relevant experiences in geoscience. In order to broaden participation in the geosciences, engaging undergraduate students from traditionally underrepresented groups or from non-geoscience degree programs is a priority. The IUSE: GEOPATHS solicitation features two funding Tracks: (1) Engaging students in the geosciences through extra-curricular experiences and training activities (GEOPATHS-EXTRA), and (2) Improving pathways into the geosciences through institutional collaborations and transfer (GEOPATHS-IMPACT). An organization may serve as sole submitting institution or as lead institution of a collaborative project on only one submission per competition, regardless of track, but may serve as the non-lead institution of a collaborative project more than once per competition.

[Dept. of the Interior, Bureau of Land Management \(BLM\): BLM Wyoming \(WY\) Reclamation and Wildlife Response in Powder River Basin](#)

POSTED: Updated July 14, 2016

DEADLINE: September 2, 2016

Funding Instrument Type: Cooperative Agreement

Habitats in the sagebrush ecosystem are in decline and further empirical data is needed within the Powder River Basin of northwestern Wyoming to facilitate understanding of the dynamics and effectiveness of reclamation efforts to potentially offset habitat losses.

[Dept. of the Interior, Bureau of Land Management \(BLM\): BLM- MT Crow Ecoregional Ethnographic Assessment \(EEA\) Project](#)

POSTED: July 15, 2016

DEADLINE: September 13, 2016

Funding Instrument Type: Cooperative Agreement

Background: The BLM started an Eco-regional Ethnographic Assessment (EEA) Pilot project in 2012, covering 2 eco-regions. The BLM would like to expand the project to cover most of the eco-regions in Montana. The Geographic Information System (GIS) database generated will be incorporated, and the information from this EEA will be implemented into this existing system. Appropriate GIS data will be given to the BLM for use in planning, restoration, recovery of habitats for plant and animal species and possibly interpretation. Climate Change and Sage Grouse will be topics of interest to both Federal Agencies and Members of the public. Objectives: Initiate a process to identify, document, evaluate, and map places of traditional religious or cultural significance. Identify culturally important plant and animal species and their associated ecosystems that are critical for the maintenance of culture and traditions. Delineate appropriate conservation elements; and assess the potential effects of identified change agents upon identified conservation elements. Public Benefit: Improved management, preservation, and protection of cultural and natural resources on the landscape for the benefit of the general public. The ethnographic information on plants and climate change provide an important insight to determine what is happening on the landscape combined with scientific information. This evidence provides a more holistic glimpse into the effects of climate change.

[V. Kann Rasmussen Foundation Invites Applications for Environmental Projects](#)

POSTED: July 14, 2016

DEADLINE: Letters of Inquiry due September 14, 2016; upon review, selected applicants will be invited by the foundation to submit a full proposal.

Funding Instrument Type: Grant

The V. Kann Rasmussen Foundation was founded with the aim of strengthening environmental research, including research on climate change, unsustainable consumption, and loss of biodiversity. The foundation works primarily in the United States, but only on national- and international-level issues. The foundation gives priority in its grantmaking to projects that take stock of the scale of environmental problems; use a systems approach to achieve change; link policy, advocacy, and practical solutions; have international significance and perspective (even if U.S.-based); and

incorporate original thinking and creative ideas. Currently, the foundation is considering projects or tools that promote ecosystem resilience and restoration of relevance to large geographic areas, including countries and continents; natural greenhouse gas sequestration and storage with large-scale impact potential; agro-biodiversity; and economic models of living within global limits and the practical implementation of changes needed to achieve sustainable consumption/production and a stable global ecosystem. Projects that communicate value-based living; new initiatives aimed at enhancing international cooperation and knowledge-sharing; and next generation leadership are also encouraged. The foundation typically supports small or midsize organizations with proven leadership in developing strategy, communicating a vision, and executing projects. The foundation does not provide general operating support.

[National Science Foundation \(NSF\)/Intel Partnership on Information-Centric Networking in Wireless Edge Networks \(ICN-WEN\)](#)

POSTED: Updated July 15, 2016

DEADLINE: Letter of Intent (required) due September 19, 2016; full proposal due November 21, 2016

Funding Instrument Type: Grant or Intel Agreement (i.e., Contract, Grant or Gift)

Next-generation wireless networks, utilizing a wide swath of wireless spectrum and an array of novel technologies in the wired and wireless domains, are on the cusp of unleashing a broadband revolution with promised peak bit rates of tens of gigabits per second and latencies of less than a millisecond. Such innovations will make possible a new set of applications such as autonomous vehicles, industrial robotics, tactile Internet applications, virtual and augmented reality, and dense Internet of Things (IoT) deployments. A key requirement of these applications is fast information response time that is invariant as a function of the bandwidth demanded, users/devices supported, and data generated, of which low-latency wireless access time is only one component. Intrinsic security, seamless mobility, scalable content caching, and discovery/distribution services are also essential for such applications. This solicitation seeks unique data network architectures featuring an information plane using an Information-Centric Networking (ICN) approach and addressing discovery, movement, delivery, management, and protection of information within a network, along with the abstraction of an underlying communication plane creating opportunities for new efficiencies and optimizations across communications technologies that could also address latency and scale requirements.

[National Science Foundation \(NSF\): Platforms for Advanced Wireless Research \(PAWR\): Establishing the PAWR Project Office \(PPO\) \(PAWR/PPO\)](#)

POSTED: Updated July 15, 2016

DEADLINE: Preliminary Proposal (required) due September 20, 2016; full proposal due November 23, 2016

Funding Instrument Type: Cooperative Agreement

The PAWR program aims to support advanced wireless research platforms conceived by the U.S. academic and industrial wireless research community. PAWR will enable experimental exploration of robust new wireless devices, communication techniques,

networks, systems, and services that will revolutionize the nation's wireless ecosystem, thereby enhancing broadband connectivity, leveraging the emerging Internet of Things (IoT), and sustaining US leadership and economic competitiveness for decades to come. In order to support the design, development, deployment, and operations of the advanced wireless research platforms, the National Science Foundation's (NSF) Directorate for Computer and Information Science and Engineering (CISE) will support the work of a PAWR Project Office (PPO). Working closely with the wireless research community, the PPO will assume responsibility for design, development, and deployment of a set of advanced wireless research platforms. Upon successful completion of the design of advanced wireless research platforms, and contingent upon support from NSF management, the PPO will proceed to the development and deployment phases with funding provided by NSF as well as a PAWR Industry Consortium. Upon successful deployment of each individual research platform, the PPO may subsequently operate the platform in service to the wireless research community.

[National Institutes of Health \(NIH\): Resource-Related Research Projects for Development of Animal Models and Related Materials \(R24\)](#)

POSTED: Updated July 14, 2016

DEADLINE: Next funding cycle deadline is September 25, 2016

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) encourages grant applications aimed at developing, characterizing or improving animal models of human diseases; improving access to data and information about or generated from the use of animal models of human disease; or improving diagnosis and control of diseases of laboratory animals. The animal models and related materials to be developed must address the research interests of two or more of the categorical NIH Institutes and Centers (ICs). Applications to develop models that relate strictly to a specific disease or category of research will not be considered acceptable. Projects that predominantly address the research interests of one NIH Institute or Center but are peripherally related to the research interests of other Institutes and Centers will not be considered appropriate for this FOA.

[Simons Foundation Accepting Applications for Fellowships in Mathematics and Theoretical Physics](#)

POSTED: July 10, 2016

DEADLINE: September 29, 2016

Funding Instrument Type: Fellowship

The mission of the Simons Foundation is to advance the frontiers of research in mathematics and the basic sciences. To that end, the foundation is inviting applications for the 2016 Simons Fellows Programs in both mathematics and theoretical physics. Through these fellowship programs, the foundation will award grants of up to \$100,000 to university faculty for up to a semester-long research leave from classroom teaching and administrative obligations, with the goal of helping to boost their creativity and intellectual stimulation. The goal of the program is to make it easier to take such leaves, or to extend sabbatical leaves by an extra half year. Applicants must have a currently active research program.

[Applications Invited for Sigma Xi Student Science and Engineering Research Grants](#)

POSTED: July 15, 2016

DEADLINE: October 1, 2016

Funding Instrument Type: Grant

Sigma Xi, a society of research scientists and engineers that rewards excellence in research and cooperation among scientists in all fields, has been providing undergraduate and graduate students with valuable educational experiences and financial support for more than eighty years. By encouraging close working relationships between students and faculty, the society promotes scientific achievement through hands-on learning. Through its Grants-in-Aid of Research program, the society awards grants of up to \$1,000 to students from all areas of the sciences and engineering. Designated funds from the National Academy of Sciences allow for grants of up to \$5,000 for astronomy research and \$2,500 for vision-related research. Funding can support travel expenses or non-standard laboratory equipment necessary to complete a specific research project.

[National Institutes of Health \(NIH\): Cancer Target Discovery and Development Network \(U01\)](#)

POSTED: July 15, 2016

DEADLINE: October 3, 2016

Funding Instrument Type: Cooperative Agreement

This Funding Opportunity Announcement (FOA) will continue to support the program "Cancer Target Discovery and Development" (CTD², pronounced CTD-squared). CTD² is focused on efforts that advance cancer research by bridging the knowledge gap between the rapidly increasing volumes of new data generated by comprehensive molecular characterizations of many cancer types and studies of the underlying etiology of cancer development, progression, and/or metastasis.

[Wyoming Wildlife Foundation Invites Proposal for Memorial Bear Fund](#)

POSTED: July 15, 2016

DEADLINE: October 3, 2016

Funding Instrument Type: Grant

The Wyoming Wildlife Foundation, a component fund of the Wyoming Community Foundation, is inviting proposals for its Memorial Bear Fund, which supports Wyoming-based research, habitat protection, and education projects related to any species of bear in the state. Priority will be given to projects with matching funds, established partnerships, management relevance, highest impact, and appropriate budget. Projects will be evaluated based on their likelihood of success, readiness, and availability of matching funds, significance, duration of benefits, and adequacy of monitoring. Grant amounts typically range between \$1,000 and \$6,200.

[National Institutes of Health \(NIH\): Phenotypic and Functional Characterization of ApoE2 to Inform Translation Strategies for Aging-Related Conditions \(R01\)](#)

POSTED: July 15, 2016

DEADLINE: Next funding cycle deadline is October 5, 2016.

Funding Instrument Type: Grant

The purpose of this FOA is to conduct basic and translational studies on ApoE2 and other variants to improve understanding of physiologic and cellular differences attributable to the ApoE e2 allele (vs. other ApoE alleles), and how they mediate ApoE e2s differential effects on longevity and risk for age-related conditions. This will aid in the identification of potential therapeutic targets for interventions that prevent or ameliorate aging-related diseases by mimicking favorable differential effects of the ApoE e2 variant, while avoiding adverse effects.

[National Institutes of Health \(NIH\): Building Interdisciplinary Research Careers in Women's Health \(K12\)](#)

POSTED: July 14, 2016

DEADLINE: October 6, 2016

Funding Instrument Type: Grant

The NIH Office of Research on Women's Health (ORWH) and participating NIH Institutes and Centers invite institutional career development award applications for Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Career Development Programs, hereafter termed "Programs". Programs will support mentored research career development of junior faculty members, known as BIRCWH Scholars, who have recently completed clinical training or postdoctoral fellowships, and who will be engaged in interdisciplinary basic, translational, behavioral, clinical, and/or health services research relevant to women's health, and, where appropriate, the use of both sexes to better understand the influence of sex as a variable on health and disease.

[National Psoriasis Foundation Issues RFP for Discovery Grant](#)

POSTED: July 11, 2016

DEADLINE: October 12, 2016

Funding Instrument Type: Grant

The National Psoriasis Foundation is seeking applications focused on advancing innovative research into psoriasis and psoriatic arthritis. Grants of up to \$75,000 will be awarded to support researchers while they explore preliminary ideas and conduct proof-of-concept experiments. The goal of the program is to stimulate the development of new research programs in the field of psoriatic disease capable of competing for long-term funding from the National Institutes of Health (or other agencies) in the future. Researchers with a specific focus on psoriatic arthritis, public health, and co-morbidities are strongly encouraged to apply.

[National Institutes of Health \(NIH\): Phenotypic and Functional Characterization of ApoE2 to Inform Translation Strategies for Aging-Related Conditions \(R21\)](#)

POSTED: July 15, 2016

DEADLINE: Next funding cycle deadline is October 16, 2016.

Funding Instrument Type: Grant

The purpose of this FOA is to support exploratory and developmental new research activities on ApoE2 and other variants to improve understanding of physiologic and

cellular differences attributable to the ApoE e2 allele (vs. other ApoE alleles), and how they mediate ApoE e2s differential effects on longevity and risk for age-related conditions. This will aid in the identification of potential therapeutic targets for interventions that prevent or ameliorate aging-related diseases by mimicking favorable differential effects of the ApoE e2 variant, while avoiding adverse effects.

[National Institutes of Health \(NIH\): Exploratory/Developmental Investigations on Primary Immunodeficiency Diseases \(R21\)](#)

POSTED: July 19, 2016

DEADLINE: Next funding cycle deadline is October 16, 2016.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) will support innovative exploratory/developmental investigations on primary immunodeficiency diseases focusing on ex vivo studies with human specimens and on studies with current or new animal models including novel clinical strategies for detecting, identifying the molecular basis of, or developing innovative therapies for primary immunodeficiency diseases. In addition, this FOA aims to encourage analyses of clinical data and samples maintained in primary immunodeficiency registries, consortium databases and repositories to address questions relevant to primary immunodeficiency research.

[National Institutes of Health \(NIH\): Small Grants on Primary Immunodeficiency Diseases \(R03\)](#)

POSTED: July 19, 2016

DEADLINE: Next funding cycle deadline is October 16, 2016.

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) will support small grants on primary immunodeficiency diseases focusing on ex vivo studies with human specimens and on studies with current or new animal models including novel clinical strategies for detecting, identifying the molecular basis of, or developing innovative therapies for primary immunodeficiency diseases. In addition, this FOA aims to encourage analyses of clinical data and samples maintained in primary immunodeficiency registries, consortium databases and repositories to address questions relevant to primary immunodeficiency research. The R03 grant supports different types of projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. The R03 is intended to support small research projects that can be carried out in a short period of time with limited resources. Investigators who have not received independent NIH funding or independent NIH funding in this field are encouraged to apply to this FOA

[National Science Foundation \(NSF\): Wireless Innovation between Finland and US \(WiFiUS\)](#)

POSTED: Updated July 15, 2016

DEADLINE: October 17, 2016

Funding Instrument Type: Grant

The US National Science Foundation (NSF) and the Academy of Finland have signed a Memorandum of Understanding (MOU) on research cooperation in the area of wireless networking. This MOU provides an overarching framework to encourage collaboration between the US and Finland research communities, and sets out the principles by which jointly supported activities may be developed. With this solicitation, NSF's Directorate for Computer and Information Science and Engineering (CISE) and the Academy of Finland continue a joint program in the area of wireless networking, known as Wireless Innovation between Finland and US (WiFiUS) that provides for an international collaboration arrangement whereby US researchers may receive funding from NSF and Finnish collaborators may receive funding from the Academy of Finland to pursue joint projects. Specifically, this solicitation continues the previous WiFiUS effort (see NSF 14-563), encouraging new and closer research collaborations, and addressing compelling research challenges on novel frameworks, architectures, protocols, theories, methodologies, and tools for the design and analysis of robust and highly dependable wireless communication systems and networks, particularly in light of the emerging Internet of Things (IoT). This NSF solicitation parallels an equivalent Academy of Finland solicitation. Proposals submitted pursuant to this solicitation must describe joint research with Finnish counterparts who are requesting funding separately under the Academy of Finland solicitation.

[National Institutes of Health \(NIH\): Development of the Gabriella Miller Kids First Pediatric Data Resource Center \(U2C\)](#)

POSTED: Updated July 14, 2016

DEADLINE: October 20, 2016

Funding Instrument Type: Cooperative Agreement

The objective of this Funding Opportunity Announcement (FOA) is to support the development of the Data Resource Center for the Gabriella Miller Kids First Pediatric Research Program (Kids First), which consists of the following components: a web-based Data Resource Portal, a Data Coordination Center, and Administrative and Outreach Core. The goal of the Data Resource Portal is to accelerate discovery of genetic etiology and shared biologic pathways within and across childhood cancers and structural birth defects by facilitating access to and querying of annotated genomic sequence and phenotypic data from cohorts of patients with these conditions. The Data Resource Portal will serve as an indispensable research resource where genomic data can be aggregated, accessed, analyzed, and shared within and across the childhood cancer and birth defects research communities as well as the broader scientific community. The Data Coordination Center will work with Kids First investigators and sequencing centers to facilitate data collection and harmonization. The Administrative and Outreach Core will oversee administrative activities, work closely with a Steering Committee, and provide outreach and education to the research community on using the Data Resource Portal.