Funding Opportunities Newsletter
Office of Sponsored Programs
Proposal Development
January 8, 2016

The Proposal Development unit within the Office of Sponsored Programs publishes this notice on a bi-weekly basis. If you are interested in any of the opportunities listed, and would like assistance with a proposal, please contact Carol Brodie at 5-1328, carol.brodie@unlv.edu, Rm. 2105 SEB. Please see the Proposal Development website, http://www.unlv.edu/research/proposal for a complete list of our office’s services. An archive of these newsletters can be found at http://www.unlv.edu/research/archives

Announcements
Opportunities for Students

Announcements

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Announcements

Faculty Opportunity Awards Call for Proposals

The Division of Research and Economic Development has announced the call for proposals for the 2016 Faculty Opportunity Awards (FOA). The FOA program provides internal support for development of research with potential for continued funding by extramural funding agencies, private foundations, or industry. The program also supports projects to develop new intellectual property. **The deadline for applications is Feb. 19, 2016.** Additional details on how to apply for these awards are available on the [Faculty Opportunity Awards website](http://www.unlv.edu/research/proposal). Brown bag lunch information sessions are scheduled from noon -1 p.m. on Jan. 20 and 25 in SU 209 and on Jan. 26 in SU 213. For more information, contact Dene Charlet at 702-895-2398 or dene.charlet@unlv.edu.

**Recent Limited Submissions announcements are as follows:**

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Please click [here](http://www.unlv.edu/research/proposal) for more information on the UNLV Limited Submissions policy and process.

Opportunities for Students

Oak Ridge National Lab, ORAU - Summer ORISE Fellowship Opportunities at FDA Available

Summer research opportunities are available at the National Center for Toxicological Research (NCTR), U.S. Food and Drug Administration (FDA) in Jefferson, Arkansas. Selected individuals will participate in research projects on the biological effect of potentially toxic chemicals and the solutions to toxicology problems that have a major impact on human health and the environment. The appointment period is full-time for up to 10 weeks beginning May 23, 2016. The participant will receive a monthly stipend commensurate with educational level and experience. Proof of health insurance is required for participation in this program.

Applicants must be a U.S. citizen at least 18 years of age at the time of the appointment and be a student in good standing at an accredited U.S. college or university, or accepted as an entering graduate or professional student at an accredited college or university, with a cumulative GPA of 2.50 or higher (based on a 4.0 scale). Eligible majors include Physics, Mathematics, Statistics, Engineering (Bioengineering, Biomedical, Chemical, and Engineering Sciences), Nanotechnology, and Computer Science (Scientific Computing and Informatics). Other eligible areas of study include life health and medical sciences and other physical sciences. If you have completed your Associate’s, Bachelor’s, or Master’s degree and have been accepted or enrolled in the next level degree program
for Fall 2016, be sure to include that information in your personal profile on zintellect so the system will allow you to continue to the rest of the application. All documents must be in English or include an official English translation. *The application deadline is February 19, 2016.*

Apply online at [https://www.zintellect.com/Posting/details/1683](https://www.zintellect.com/Posting/details/1683). A complete application consists of an application, transcripts, a current resume/CV (including academic history, employment history, relevant experiences, and a publication list), and two educational or professional references.

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**Arts and the Humanities**

**Nevada Arts Council – 2016 Grant Cycle**


The NAC supports the goal of lifelong learning in the arts by promoting and expanding quality arts education opportunities for all Nevada citizens. To encourage participation in the creative process and ensure that the arts are fundamental in a 21st century educational system, the NAC Arts Learning Program offers grants, statewide initiatives and professional development opportunities. Several grant categories are designed to support imaginative programs, projects and artist residencies that establish, expand and/or enhance lifelong learning through/in the arts.

**Deadline:** March 2016, varying by type of grant

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**Women Film Preservation Fund - Request for Proposals**

http://nywift.org/printarticle.aspx?id=22

The Women’s Film Preservation Fund, founded by New York Women in Film & Television, seeks proposals for the preservation or restoration of American films, from any era, in which women have held significant creative positions, including, but not limited to, writer, director, producer, editor and performer. Applicants are encouraged to apply early so that we can check to make sure the application is complete.

**Deadline:** May 1, 2016

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**National Archives & Records Administration - Access to Historical Records Projects**

http://www.archives.gov/nhprc/announcement/access.html

The National Historical Publications and Records Commission seeks proposals that promote the preservation and use of the nation’s most valuable archival resources. This grant program is designed to support archival repositories in preserving and processing primary source materials. The program emphasizes the creation of online tools that facilitate the public discovery of historical records.

The Commission looks to fund projects that undertake one or more of the following activities:

- Preservation, arrangement, and online description of historical records in all formats
- Digital preservation of electronic records and unstable audio and visual formats

After completing arrangement and description activities, applicants may also propose to digitize materials to provide online access to collections.

**Deadlines:**

Draft Deadline (optional): April 4, 2016

Final Deadline: June 15, 2016

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**National Archives & Records Administration - Publishing Historical Records in Documentary Editions**


The National Historical Publications and Records Commission seeks proposals to publish documentary editions of historical records. The goal of this program is to provide access to, and editorial context for, the historical documents and records that tell the American story. Projects may focus on the papers of major figures from American history or cover broad historical movements in politics, military, business, social reform, the arts, and other aspects of the national experience. The historical value of the records and their expected usefulness to broad audiences must justify the costs of the project. Grants are awarded for collecting, describing, preserving, compiling, transcribing, annotating, editing, encoding, and publishing documentary source materials in print and online.

**Deadlines:**

Draft (optional): April 4, 2016
Final Deadline: June 15, 2016
NHPRC support begins no earlier than January 1, 2017.

Draft (optional): August 1, 2016
Final Deadline: October 6, 2016
NHPRC support begins no earlier than July 1, 2017.

Education, Business and Social Sciences

National Sexual Violence Resource Center - NATIONAL PARTNERSHIP GRANT PROGRAM
http://www.nsvrc.org/projects/national-grant-program

The National Sexual Violence Resource Center (NSVRC), PreventConnect/California Coalition Against Sexual Assault (PreventConnect/CALCASA) and the National Alliance to End Sexual Violence (NAESV) have established a new partnership in order to increase visibility of, and access to, sexual violence prevention expertise. The National Partners have received seed funding from the National Football League (NFL) to coordinate prevention, policy, and messaging efforts; establish a presence in the Washington, DC metro area; and to award grants to advance a variety of promising practices and policies. The National Partnership Grant Program is a vehicle for directing new private funding to programs that have demonstrated expertise in addressing and preventing sexual violence. Projects will contribute to the coordinated implementation of a comprehensive initiative to change the culture in one generation by aligning sexual violence services, prevention, messaging, and policy goals; or by contributing to the existing body of evidence and/or promising practices or policies related to sexual violence.

Deadlines: The proposal process includes two stages:
1. Open call for Intent to Submit: Forms must be submitted to NSVRC by January 22, 2016.
2. Submission of Full Proposal: Invitations for selected applicants to submit a full grant proposal will be issued by March 18, 2016 with further guidelines. Deadline for a full proposal to be submitted to NSVRC is April 15, 2016.

Department of Justice - FY16 Research on Measurement of Teen Dating Violence

NIJ is seeking proposals for measurement research related to teen dating violence (a.k.a. adolescent relationship abuse). In particular, NIJ is seeking proposals that advance the accurate and developmentally appropriate measurement of dating violence perpetration and victimization among adolescents and young adults. The overall goals of the Violence Against Women program of research are to improve knowledge and understanding of teen dating violence, intimate partner violence, and sexual assault issues. NIJ strives to provide objective and independent knowledge and validated tools to reduce violence against women and girls, and promote justice for victims. The objectives of this solicitation are to fund high-quality research projects that advance the accurate and developmentally appropriate measurement of dating violence perpetration and victimization among adolescents and young adults

Deadline: March 9, 2016

National Institutes of Health - Applied Research Toward Zero Suicide Healthcare Systems (R01)

This funding opportunity announcement (FOA) is intended to support applied research that advances the National Action Alliance for Suicide Prevention's “Zero Suicide” goal of preventing suicide events (attempts, deaths) among individuals receiving treatment within health care systems. Zero Suicide is a commitment to the prevention of suicide among individuals served by health care systems and is also a specific set of health care strategies and tools intended to eliminate suicide events. Research is needed to implement effective and comprehensive suicide prevention strategies in a variety of settings, including behavioral health and substance abuse outpatient clinics, emergency departments and crisis care programs and centers, hospitals, and integrated primary care programs. To achieve the aspirational goal of zero suicide events within healthcare settings, research is needed to improve health care approaches for the following: systematic approaches to suicide risk detection (acute or long term); appropriate risk documentation and follow-up care that is practical and effective; interventions earlier in the course of suicide risk trajectories that reduce incident suicide events in care systems; identification of effective service delivery components that work as safety nets to prevent suicidal events; and identification of service delivery policies and practices that support and maintain “Zero Suicide” goals and reduce suicide events.
Deadlines:
Application: March 4, 2016 and November 2, 2016

Russell Sage Foundation - Research on Effects of Affordable Care Act
The Russell Sage Foundation is accepting applications for its Social, Economic and Political Effects of the Affordable Care Act grant program. The foundation is especially interested in funding analyses that address important questions about the effects of the reform on outcomes such as financial security and family economic well-being, labor supply and demand, participation in other public programs, family and children’s outcomes, immigrant outcomes, and differential effects by age, race, ethnicity, nativity, or disability status. The foundation also is interested in research that examines the political effects of the implementation of the new law, including changes in views about government, support for future government policy changes, and impact on policy development outside of health care.

Funding is available for secondary analysis of data or for original data collection. Projects that propose novel uses of existing data or analysis of newly available or underutilized data are welcomed. Deadline for Letters of Intent: March 30, 2016. Selected applicants will be invited to submit full applications by July 15, 2016.

American Cancer Society - The Role of Health Policy and Health Insurance in Improving Access to and Performance of Cancer Prevention, Early Detection, and Treatment Services
ACS has issued an RFA for research that evaluates the impact of the many changes now occurring in the healthcare system with a particular focus on cancer prevention, control, and treatment. Efforts focusing on improving access to care may also impact inequities that contribute to health disparities. New health public policy initiatives such as the new federal and state marketplaces that have expanded insurance coverage, as well as Medicaid expansion in some states, create natural experiments ripe for evaluation. Research to be funded by this RFA should focus on the changes in national, state, and/or local policy and the response to these changes by healthcare systems, insurers, payers, communities, practices, and patients.
Deadline: April 1, 2016

Science, Mathematics and Engineering
Human Frontier Science Program Invites Applications for Innovative Life Science Research
http://www.hfsp.org/funding/research-grants/information-and-guidelines
The Human Frontier Science Program is inviting applications for grants in support of innovative approaches to understanding the complex mechanisms of living organisms. HFSP offers two areas of funding — Program grants and Young Investigator grants. Program grants are designed for independent scientists at all stages of their careers, while Young Investigators’ grants are for teams of scientists who are within five years of establishing an independent laboratory and ten years of obtaining their Ph.D.s. Both tracks provide three years of support for two- to four-member teams, with not more than one member from any one country, unless critical for the innovative nature of the project. Applicants are expected to develop novel lines of research distinct from their ongoing research. Awards, which are dependent on team size, will range up to $450,000 a year.
Deadline: Applicants must register and obtain a 2017 reference number from the HFSP website by March 21, 2016. Letters of Intent must be received no later than March 31, 2016. Full proposals will be invited.

National Science Foundation - Data Infrastructure Building Blocks (DIBBs)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504776
Data Infrastructure Building Blocks (DIBBs) program is an integral part of Cyberinfrastructure Framework for 21st Century Science and Engineering CIF21 (see www.nsf.gov/cif21). The DIBBs program encourages development of robust and shared data-centric cyberinfrastructure capabilities, to accelerate interdisciplinary and collaborative research in areas of inquiry stimulated by data. DIBBs investments enable new data-focused services, capabilities,
and resources to advance scientific discoveries, collaborations, and innovations. The investments are expected to build upon, integrate with, and contribute to existing community cyberinfrastructure, serving as evaluative resources while developments in national-scale access, policy, interoperability and sustainability continue to evolve.

**Effective solutions will bring together cyberinfrastructure expertise and domain researchers**, to ensure that the resulting cyberinfrastructure address researchers’ data needs. The activities should address the data challenges arising in a disciplinary or cross-disciplinary context. (Throughout this solicitation, ‘community’ refers to a group of researchers interested in solving one or more linked scientific questions, while ‘domains’ and ‘disciplines’ refer to areas of expertise or application.) The projects should stimulate data-driven scientific discoveries and innovations, and address broad community needs. This solicitation includes two classes of science data pilot awards:

- **Early Implementations** are large "at scale" evaluations, building upon cyberinfrastructure capabilities of existing research communities or recognized community data collections, and extending those data-focused cyberinfrastructure capabilities to additional research communities and domains with broad community engagement.
- **Pilot Demonstrations** address advanced cyberinfrastructure challenges across emerging research communities, building upon recognized community data collections and disciplinary research interests, to address specific challenges in science and engineering research.

**Deadline**: April 4, 2016

**National Science Foundation - STEM + Computing Partnerships (STEM+C)**

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505006

The STEM+Computing Partnerships program seeks to significantly enhance the learning and teaching of science, technology, engineering, mathematics (STEM), and computing by K-12 students and teachers through research on, and development of, courses, curriculum, course materials, pedagogies, instructional strategies, models, or pedagogical environments that innovatively integrate computing into one or more other STEM disciplines, or integrate STEM content into the teaching and learning of computing. In addition, STEM+C seeks to build capacity in K-12 computing education with foundational research and focused teacher preparation. Projects in the STEM+C program should build on research in STEM education and prior research and development efforts that provide theoretical and empirical justification for proposed projects. Pre-service and in-service teachers who participate in STEM+C projects are expected to enhance their understanding and teaching of STEM and computing content, practices, and skills.

STEM+C invites creative and innovative proposals that address emerging challenges in the learning and teaching of STEM and computing. The program offers proposers two tracks:

1. Integration of Computing in STEM Education
2. Computing Education Knowledge and Capacity Building. This track is discipline-specific and may be expanded to include additional disciplines in future releases of the solicitation.

**Deadlines**: March 28, 2016; March 14, 2017

**US Department of Agriculture Sun Grant Western Regional Center - 2016 Competitive Grants Program**

http://sungrant.oregonstate.edu/grants

The Sun Grant Western Regional Center (SGW) announces the availability of funds through its Competitive Grants Program to support research, education and outreach projects in three strategic program areas:

1. Decentralized and distributed feedstocks and energy systems; efforts will support deployment of commercial scale biomass electrical generation and co-generation efforts and production of biofuels and bioproducts from multiple feedstocks that exploit the economic benefits of complementary aggregation;
2. Novel feedstocks for bioenergy, bioproducts, and biofuels from agricultural or forestry residues; and
3. Life cycle analysis and sustainability

The SGW has identified the above named regional priorities from within USDA strategic areas, based upon prior regional priority setting workshops and consultation with regional experts. SGW seeks proposals with an emphasis on these strategic regional program areas. In addition to requesting Sun Grant funds, all proposals must include an additional 25% cost-share). Two types of applications are being sought:

- **Collaborative Proposals**: Multi-institutional and multi-functional (research, education and outreach)
• **Single Institution Proposals:** Individual investigators, or small teams from a single institution

**Deadlines**
Letter of Intent - **February 1, 2016**  
Full applications - **March 30, 2016**

US Department of Agriculture - Food, Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative  
NIFA requests applications for the AFRI’s Food, Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative (ELI) for fiscal year (FY) 2016 to provide fellowships to undergraduate students, predoctoral candidates, postdoctoral scholars, and professional development opportunities for secondary school teachers and educational professionals. The anticipated amount available for grants in FY 2016 is approximately $18.9 million.  
The six priority areas include: 1) plant health and production and plant products; 2) animal health and production and animal products; 3) food safety, nutrition, and health; 4) bioenergy, natural resources, and environment; 5) agriculture systems and technology; and 6) agriculture economics and rural communities. Proposals should:

- Prepare the next generation of scientists through fellowships for doctoral candidates and post-doctoral scholars.
- Promote research and extension experiential learning for undergraduates such that upon graduation they may enter the agriculture workforce with exceptional skills.
- Provide immersive learning experiences for secondary school educators, enabling them to identify and replicate best practices to enhance student outcomes.

**Deadlines:**
Predoctoral Fellowships: **February 11, 2016**  
Professional Development Opportunities for Secondary School Teachers: **March 18, 2016**  
Research and Extension Experiential Learning for Undergraduate (REEU) Fellowships: **March 24, 2016**

North Atlantic Treaty Organisation - Science for Peace and Security Programme  
[http://www.nato.int/cps/en/natohq/topics_85373.htm](http://www.nato.int/cps/en/natohq/topics_85373.htm)  
The Science for Peace and Security Programme, or SPS, is a policy tool for enhancing cooperation and dialogue with all partners, based on civil science and innovation, to contribute to the Alliance’s core goals and to address the priority areas for dialogue and cooperation identified in the new partnership policy. Research priorities are linked to NATO’s strategic objectives and focus on projects in direct support to NATO’s operations, as well as one projects enhancing the defence against terrorism and addressing other threats to security. As such, projects include explosives detection; physical protection from chemical, biological, radiological or nuclear agents; emergency preparedness; cyber defence; and environmental security. Originally founded as the NATO Science Programme in the 1950s, the SPS Programme now offers grants for collaboration projects, workshops and training involving scientists from NATO member states and partner countries.

**Deadlines:** **February 1, 2016; May 15, 2016**

Department of Energy - Notice of Intent to Issue Funding Opportunity Announcement entitled FY 2016 Vehicle Technologies Program Wide Funding Opportunity Announcement  
The purpose of this Notice of Intent (NOI) is to provide potential applicants advance notice that the Department of Energy, Office of Energy Efficiency and Renewable Energy, intends to issue, on behalf of the Vehicle Technologies Office, a Funding Opportunity Announcement (FOA), number DE-FOA-0001384 entitled "Fiscal Year (FY) 2016 Vehicle Technologies Program Wide Funding Opportunity Announcement." Propective applicants to the FOA should begin developing partnerships, formulating ideas, and gathering data in anticipation of the issuance of this FOA. It is anticipated that this FOA will be posted to the EERE Exchange website in **January 2016**.
Defense Advanced Research Projects Agency - Rapid Attack Detection, Isolation and Characterization Systems (RADICS)
DARPA is soliciting innovative research proposals to develop technologies for detecting and recovering from cyber-attacks on US critical infrastructure. DARPA is interested specifically in early attack detection, network isolation and threat characterization in response to a widespread and persistent cyber-attack on the power grid and its dependent systems. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems.
Deadline: February 11, 2016

Department of Commerce - National Strategy for Trusted Identities in Cyberspace (NSTIC) State Pilots Cooperative Agreement Program
NIST is soliciting applications from eligible applicants to pilot online identity solutions that embrace the Identity Ecosystem Steering Group’s (IDESG) Identity Ecosystem Framework (IDEF). Specifically, identity solutions must:
1. Enable online access to one or more state, local, or tribal government service(s).
2. Provide for a federated, verified digital identity that enables multi-factor authentication and an effective identity proofing process meeting the risk needs of the service(s).
3. Aligns with the Identity Ecosystem Framework Requirements.
4. Allow for interoperability with other federations in use in the public and private sectors.
NIST encourages pilots that maximize their contribution to the ongoing development and adoption of the Identity Ecosystem Framework, the OpenID Foundation iGov Working Group, and other public fora.
Deadlines:
REQUIRED Abbreviated Proposals: February 18, 2016
Full Proposals: May 25, 2016

National Science Foundation Partnerships for Innovation: Accelerating Innovation Research-Technology Translation (PFI: AIR-TT)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504790
The NSF Partnerships for Innovation (PFI) program within the Division of Industrial Innovation and Partnerships (IIP) is an umbrella for two complementary subprograms, Accelerating Innovation Research (AIR) and Building Innovation Capacity (BIC). Overall, the PFI program offers opportunities to connect new knowledge to societal benefit through translational research efforts and/or partnerships that encourage, enhance and accelerate innovation and entrepreneurship. The subject of this solicitation is PFI: AIR-Technology Translation (PFI: AIR-TT). This solicitation serves as an early opportunity to move previously NSF-funded research results with promising commercial potential along the path toward commercialization. Projects are supported to demonstrate proof-of-concept, prototype, or scale-up while engaging faculty and students in entrepreneurial/innovative thinking.
Deadlines:
Letter of Intent (required): March 1, 2016; September 8, 2016; March 1, 2017
Full Proposal: April 1, 2016; October 11, 2016; April 3, 2017

National Science Foundation and the US Department of Agriculture, NIFA -- Innovations at the Nexus of Food, Energy and Water Systems (INFEWS)
The overarching goal of INFEWS is to catalyze the well-integrated interdisciplinary research efforts to transform scientific understanding of the Food Energy and Water (FEW) nexus in order to improve system function and management, address system stress, increase resilience, and ensure sustainability. The NSF INFEWS initiative is designed specifically to attain the following goals:
1. Significantly advance our understanding of the food-energy-water system through quantitative and computational modeling, including support for relevant cyberinfrastructure;
2. Develop real-time, cyber-enabled interfaces that improve understanding of the behavior of FEW systems and increase decision support capability;
3. Enable research that will lead to innovative system and technological solutions to critical FEW problems; and
4. Grow the scientific workforce capable of studying and managing the FEW system, through education and other professional development opportunities.

NSF and USDA/NIFA are interested in promoting international cooperation that links scientists and engineers from a range of disciplines and organizations to solve the significant global challenges at the nexus of food, energy and water systems. Proposals including international collaboration are encouraged when those efforts enhance the merit of the proposed work by incorporating unique resources, expertise, facilities or sites of international partners. The U.S. team’s international counterparts generally should have support or obtain funding through other non-NSF sources.

**Deadline:** March 22, 2016

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**National Science Foundation - Critical Resilient Interdependent Infrastructure Systems and Processes (CRISP)**


The goals of the **Critical Resilient Interdependent Infrastructure Systems and Processes** (CRISP) solicitation are to:

1. Foster an interdisciplinary research community of engineers, computer and computational scientists and social and behavioral scientists, that creates new approaches and engineering solutions for the design and operation of infrastructures as processes and services;
2. Enhance the understanding and design of interdependent critical infrastructure systems (ICIs) and processes that provide essential goods and services despite disruptions and failures from any cause, natural, technological, or malicious;
3. Create the knowledge for innovation in ICIs so that they safely, securely, and effectively expand the range of goods and services they enable; and
4. Improve the effectiveness and efficiency with which they deliver existing goods and services.

These goals lead to the following specific objectives for this solicitation:

- To create new knowledge, approaches, and engineering solutions to increase resilience, performance, and readiness in ICIs.
- To create theoretical frameworks and multidisciplinary models of ICIs, processes and services, capable of analytical prediction of complex behaviors, in response to system and policy changes.
- To develop frameworks to understand interdependencies created by the interactions between the physical, the cyber (computing, information, computational, sensing and communication), and social, behavioral and economic elements of ICIs. These could include, but are not limited to, software frameworks for modeling and simulation using advanced cyber infrastructures, management, monitoring and real-time control of interdependent ICIs and novel software engineering methodologies.
- To study socioeconomic, political, legal and psychological obstacles to improving ICIs and identifying strategies for overcoming those obstacles.

The CRISP solicitation seeks to fund projects likely to produce new knowledge that can contribute to making ICIs more effective, efficient, dependable, adaptable, resilient, safe, and secure, taking into account the human systems in which they are embedded. Successful proposals are expected to study multiple infrastructures focusing on them as interdependent systems that deliver services, enabling a new interdisciplinary paradigm in infrastructure research. To meet the interdisciplinary criterion, proposals must broadly integrate across engineering, computer, information and computational science, and the social, behavioral and economic sciences.

**Deadline:** March 9, 2016

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**National Science Foundation - Ideas Lab: Measuring "Big G" Challenge**


The gravitational constant, G, describes the strength of gravitation, the weakest of the four fundamental interactions in nature. The ultimate aim of this Ideas Lab organized by the Physics Division of the Mathematical and Physical Sciences Directorate at the National Science Foundation (NSF), in collaboration with experts in the field, is to facilitate the development of new experiments designed to measure Newton’s gravitational constant G with relative uncertainties approaching or surpassing one part in 100,000. The aspiration is that mixing researchers from diverse scientific backgrounds will engender fresh thinking and innovative approaches that will provide a
beneficiaries’ three interventions to address disease. Deadlines:

- Preliminary Proposal: May 16, 2016
- Full Proposal: October 26, 2016

**Eppley Foundation for Research - Support for Advanced Scientific Research**

http://foundationcenter.org/grantmaker/eppley/

The Eppley Foundation for Research’s goal is “increasing knowledge in pure or applied science...in chemistry, physics and biology through study, research and publication.” The Foundation funds projects in biological and physical sciences. Particular areas of interest include innovative medical investigations, endangered species and ecosystems in the U.S. and abroad, and climate change.

The Foundation does not support work in the social sciences, education or computer science, and only rarely funds research into diseases that have considerable financial support available, such as AIDS, diabetes, cancer and heart disease. The Foundation also does not fund work that can qualify for funding from conventional sources such as the National Science Foundation or the National Institutes of Health, or similar agencies at the state level.

**Deadlines:**
- Letters of inquiry - September 15th and March 15th
- Invited proposals - October 15 and April 15

**Medical/Health/Behavioral Sciences**

**Department of Health and Human Services - Accountable Health Communities (AHC)**

https://innovation.cms.gov/initiatives/ahcm

The Accountable Health Communities model, as authorized under section 3021 of the Affordable Care Act (ACA), provides funding for the purpose of testing whether systematically identifying the health-related social needs of community-dwelling Medicare and Medicaid beneficiaries, and addressing their identified needs impacts those beneficiaries’ total health care costs and their inpatient and outpatient utilization of health care services.

The Accountable Health Communities (AHC) model addresses a gap in the current delivery system by funding interventions that connect community-dwelling beneficiaries with community services. The AHC model will test three community-focused interventions of varying intensity and their ability to impact total health care costs and inpatient and outpatient health care utilization. This model will engage community-dwelling Medicare and Medicaid beneficiaries of all ages (children and adults). CMS will award, through a competitive process, renewable one-year cooperative agreements to successful applicants. Applicants may apply to participate in one or two tracks, but successful applicants will be selected to participate in a single track only.

**Deadlines:**
- Letter of Intent: February 8, 2016
- Application: March 31, 2016

**National Institutes of Health - Summer Research Experience Programs (R25)**


The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this R25 program is to support educational activities that foster a better understanding of biomedical, behavioral and clinical research and its implications. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on Research Experiences for high school, undergraduate and science teachers during the summer academic break.

**Deadlines:**
- Letter of Intent: 30 days before due date
- AIDS Applications: May 24, 2016, May 23, 2017, May 23, 2018
American Cancer Society - The Role of Health Policy and Health Insurance in Improving Access to and Performance of Cancer Prevention, Early Detection, and Treatment Services
ACS has issued an RFA for research that evaluates the impact of the many changes now occurring in the healthcare system with a particular focus on cancer prevention, control, and treatment. Efforts focusing on improving access to care may also impact inequities that contribute to health disparities. New health public policy initiatives such as the new federal and state marketplaces that have expanded insurance coverage, as well as Medicaid expansion in some states, create natural experiments ripe for evaluation. Research to be funded by this RFA should focus on the changes in national, state, and/or local policy and the response to these changes by healthcare systems, insurers, payers, communities, practices, and patients.
Deadline: April 1, 2016

National Institute for Health Care Management - NIHCM Foundation Health Care Research Award
http://www.nihcm.org/awards/research
This $10,000 award recognizes outstanding work from researchers furthering innovation in health care financing, delivery and organization or the implementation of health care policy. Articles must have been published in a peer-reviewed journal or similar quality publication during calendar year 2015 either in print or online. (An article cannot be submitted in more than one competition year.) All research articles must address some aspect of health care financing, delivery, organization or policy implementation.
Deadline: February 11, 2016

Health Effects Institute - Health Effects of Air Pollution
http://www.healtheffects.org/funding.htm
This Request for Preliminary Applications (RFPA) provides a mechanism for investigators whose area of interest falls outside of current RFAs, but is compatible with the HEI research program and mission, to apply for HEI funds. HEI is interested in receiving applications for research on novel and important aspects of the health effects of air pollutants, particularly those derived from motor vehicle emissions.

In considering potential research topics, applicants should be aware of HEI’s current areas of interest, as described in the HEI Strategic Plan for the Health Effects of Air Pollution 2015-20201. The Plan focuses on four key areas:
1. addressing the challenges of multi-pollutant science
2. improving science for decisions: accountability and transparency
3. addressing emerging fuels and technologies
4. addressing global health science
Applications will be considered not only on issues raised in the discussion above and in HEI’s Strategic Plan, but also on other issues related to improving our understanding and assessment of the health risks of exposure to motor vehicle emissions, secondary pollutants derived from them, and the whole air pollution mixture to which they contribute.
Deadline for Preliminary Application: February 1, 2016

National Institutes of Health - Applied Research Toward Zero Suicide Healthcare Systems (R01)
This funding opportunity announcement (FOA) is intended to support applied research that advances the National Action Alliance for Suicide Prevention’s “Zero Suicide” goal of preventing suicide events (attempts, deaths) among individuals receiving treatment within health care systems. Zero Suicide is a commitment to the prevention of suicide among individuals served by health care systems and is also a specific set of health care strategies and tools intended to eliminate suicide events. Research is needed to implement effective and comprehensive suicide prevention strategies in a variety of settings, including behavioral health and substance abuse outpatient clinics, emergency departments and crisis care programs and centers, hospitals, and integrated primary care programs. To achieve the aspirational goal of zero suicide events within healthcare settings, research is needed to improve health care approaches for the following: systematic approaches to suicide risk detection (acute or long term); appropriate risk documentation and follow-up care that is practical and effective; interventions earlier in the course of suicide risk trajectories that reduce incident suicide events in care systems; identification of effective
service delivery components that work as safety nets to prevent suicidal events; and identification of service delivery policies and practices that support and maintain “Zero Suicide” goals and reduce suicide events.

Deadlines:
Letter of Intent: **February 4, 2016**
Application: **March 4, 2016 and November 2, 2016**

**Eppley Foundation for Research - Support for Advanced Scientific Research**
[http://foundationcenter.org/grantmaker/eppley/](http://foundationcenter.org/grantmaker/eppley/)
The Eppley Foundation for Research’s goal is “increasing knowledge in pure or applied science...in chemistry, physics and biology through study, research and publication.” The Foundation funds projects in biological and physical sciences. Particular areas of interest include innovative **medical investigations**, endangered species and ecosystems in the U.S. and abroad, and climate change.

The Foundation does not support work in the social sciences, education or computer science, and only rarely funds research into diseases that have considerable financial support available, such as AIDS, diabetes, cancer and heart disease. The Foundation also does not fund work that can qualify for funding from conventional sources such as the National Science Foundation or the National Institutes of Health, or similar agencies at the state level.

**Deadlines:**
Letters of inquiry - **September 15th and March 15th**
Invited proposals - **October 15 and April 15**

**Gerber Foundation - Pediatric Health Research Grants**
[http://www.gerberfoundation.org/pd-research/research-awards/application-process](http://www.gerberfoundation.org/pd-research/research-awards/application-process)
The Gerber Foundation’s mission focuses on the nutrition, care and development of infants and young children. Therefore, grant-making interests are focused on health and/or nutrition-related research having a significant impact on issues facing infants and young children from the first year before birth to age 3. The Foundation is particularly interested in fresh approaches to solving newborn or pediatric problems or emerging issues with a predictable time frame to clinical application. Projects should be focused on issues faced by care providers that, when implemented, will improve the health, nutrition and/or developmental outcomes for infants and young children. Projects may include:
- Etiologic mechanisms of disease
- New, improved or less invasive diagnostic procedures
- Reduction or elimination of side effects
- Alleviation of symptoms
- New, improved or less invasive therapies, care, or treatments
- Dosage or dosing requirements or mechanisms for drugs, nutrient supplementation or other therapeutic measures (under or overdosing)
- Preventative measures

**Deadlines for Concept Papers:** **Jun. 1; Dec. 1**