

Funding Bulletin

April 8th, 2016 (Vol. 3, No. 13)

Funding Information

To receive funding information, please contact funding@wichita.edu.

NOTICE – Notification for the current Funding Bulletin is sent via email. To be added to the electronic mailing list, send an email message to: funding@wichita.edu. Leave the subject line blank. In the message area, type: *sub funding bulletin*. To unsubscribe, type: *unsub funding bulletin*.

The selected compilation of funding opportunities is provided by RTT's Pre-Award Services as a resource for Wichita State University Researchers. We encourage you to utilize the campus subscription to PIVOT to find funding opportunities specifically tailored to your research area based on keywords you provide. PIVOT is easy to use and offers other valuable services that are helpful to researchers. Access is available at: <http://pivot.cos.com/home/index> or you may contact funding@wichita.edu to have a custom search ran.

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How to Apply

Proposal development requests should be sent to proposals@wichita.edu. Please click on the following link for information regarding proposal submission at WSU:

<http://webs.wichita.edu/?u=WSURESEARCHADMIN&p=/Proposals/PreAwardServices/>

OFFICE OF RESEARCH WORKSHOPS

For more information contact Jana Henderson at jana.henderson@wichita.edu or 978-3285.

WORKSHOP TITLE	DATE	TIME	ROOM	DESCRIPTION
Pivot Open Lab	March 28	2:30-4:00 p.m.	409E Jardine	The Office of Research will be holding Open Labs this fall for Faculty interested in using PIVOT as well as answering questions regarding their existing account. <i>This is a come and go lab with no registration required.</i>
Research Compliance Open Lab	April 20	9:00-11:00 a.m.	Devlin Hall Innovation Hub 215	Faculty, staff and students needing assistance in determining potential export or import controls affecting responsibilities and activities at WSU should plan to attend. <i>These are come-and-go labs with no registration required.</i>
Pivot Open Lab	April 28	2:30-4:00 p.m.	409E Jardine	The Office of Research will be holding Open Labs this fall for Faculty interested in using PIVOT as well as answering questions regarding their existing account. <i>This is a come and go lab with no registration required.</i>
IP Disclosure Open Lab	May 3	2:00 – 4:00 p.m.	Devlin Hall Innovation Hub 215	Come with your questions and get assistance completing an IP disclosure form for you ideas, technology, curriculum, research and more. Open labs are held on the first Tuesday of every month. For additional information, email or call Becky Hundley at 978-5199.
Research Compliance Open Lab	May 18	9:00-11:00 a.m.	Devlin Hall Innovation Hub 215	Faculty, staff and students needing assistance in determining potential export or import controls affecting responsibilities and activities at WSU should plan to attend. <i>These are come-and-go labs with no registration required.</i>

NOTICES

Pivot User Satisfaction Survey

The Office of Research has created a short survey to gauge user satisfaction for Pivot, the comprehensive funding database that the university subscribes to. Participation is confidential and optional; results will be utilized to evaluate customer satisfaction with funding search support. Your feedback is appreciated! Please follow the link below to access the survey:

https://wichitastate.co1.qualtrics.com/jfe/form/SV_dba6YUit2HA8c6x

SBIR Road Tour coming to WSU June 30th, 2016

Registration opens April 15th. Click on the link below for information:

<http://www.sbirroadtour.com/dates.php#>

LIMITED SUBMISSIONS

Limited submission programs have sponsor restrictions on the number of proposals that may be submitted by a single institution and will require institutional screening to determine which applications will be submitted. Karen Davis, Director of Pre-Award Services, is the internal coordinator for limited submission programs. Please notify proposals@wichita.edu, by the internal due date listed in the Funding Bulletin if you wish to submit a limited submission program. **There are currently five open limited submission competitions:**

(1) Presidential Awards for Excellence in Science, Mathematics, and Engineering Mentoring (PAESMEM)

National Science Foundation (NSF)

Due Date: Internal 4/15/2016; Full Proposal 6/17/2016

The PAESMEM is a Presidential award established by the White House in 1995. The PAESMEM program is administered by the National Science Foundation (NSF) on behalf of the White House Office of Science and Technology Policy (OSTP). Nominations, including self-nominations, are invited for

A bi-weekly publication of the Office of Research and Technology Transfer. For additional information or to request a customized funding opportunity search, please contact funding@wichita.edu.



WICHITA STATE
UNIVERSITY

RESEARCH AND
TECHNOLOGY TRANSFER

"Individual" and "Organizational" PAESMEM awards. Individuals and organizations in all public and private sectors are eligible including industry, academia, K-12, military and government, non-profit organizations, and foundations. Nominations are encouraged from all geographical regions in the U.S. including its territories and particularly jurisdictions designated by Congress under NSF's Experimental Program to Stimulate Competitive Research (EPSCoR). NSF EPSCoR-designated jurisdictions are: Alabama, Alaska, Arkansas, Delaware, Guam, Hawaii, Idaho, Iowa, Kansas, Kentucky, Louisiana, Maine, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, North Dakota, Oklahoma, Puerto Rico, Rhode Island, South Carolina, South Dakota, Tennessee, Utah, Vermont, Virgin Islands, West Virginia, and Wyoming. PAESMEM recognizes those who have made significant contributions to mentoring and thereby support the future and productivity of the U.S. science, technology, engineering and mathematics, (STEM) workforce. The program was created to identify and recognize individuals and organizations that have contributed outstanding efforts in mentoring and have enhanced the participation of individuals (including persons with disabilities) who might not otherwise have considered or had access to opportunities in STEM disciplines and professions. PAESMEM awardees serve as leaders in the national effort to develop fully the nation's human resources in STEM. **Multiple programs or individuals from the same institution may be nominated. However each program or individual may be nominated only once in a competition. Only one nomination per individual or program will be considered for both the Individual and Organizational categories.** NSF 16-534

- URL: <http://www.nsf.gov/pubs/2016/nsf16534/nsf16534.htm>

(2) Maternal and Child Health Measurement Research Network

U.S. Dept. of Health and Human Services (HHS) - Health Resources and Services Admin. (HRSA)

Due Date: Internal 4/15/2016; Application 5/27/2016

The Health Resources and Services Administration (HRSA), Maternal and Child Health Bureau (MCHB)/ Office of Epidemiology and Research (OER) is accepting applications for the fiscal year (FY) 2016 Maternal and Child Health Measurement Research Network (MCH-MRN). The purpose of the Maternal and Child Health Measurement Research Network (MCH-MRN) is to support a forum that leads to the development of a national agenda for health measurement research by producing an evolving compendium of available high quality measures of maternal and child health, and by identifying gaps in existing measures for future development purposes. The MCH-MRN will thus provide national leadership in enhancing and developing a set of culturally competent health measures for: MCH programmatic planning, screening, service provision, interventions that promote physical and psychosocial health and well-being, and clinical decision-making for primary and secondary prevention of disease, injury, and behavioral issues among at-risk mothers, children (including children with special healthcare needs), adolescents, and families. The MCH-MRN will specifically address health measurement research for at-risk mothers, children (including children with special health care needs),

adolescents, and families, with a focus on programmatic applications. The MCH-MRN will have a strategic focus on health measurements among at-risk MCH populations, which will complement existing investments by other U.S. Department of Health and Human Services (HHS) agencies, such as the National Institutes of Health (NIH) and the Agency for Healthcare Research and Quality (AHRQ). **NOTE: Multiple applications from an organization are not allowable. HRSA-16-034**

- URL: <http://www.grants.gov/web/grants/view-opportunity.html?oppld=282422>

(3) Dental Faculty Development and Loan Repayment Program

U.S. Dept. of Health and Human Services (HHS) - Health Resources and Services Admin. (HRSA)

Due Date: Internal 4/22/2016; Application 5/31/2016

The Health Resources and Services Administration (HRSA), Bureau of Health Workforce (BHW), Division of Medicine and Dentistry is accepting applications for the fiscal year (FY) 2016 Dental Faculty Development and Loan Repayment Program. The purpose of this program is to increase the number and quality of the oral health workforce by assisting dental training programs to attract, develop and retain dental faculty through both loan repayment and faculty development activities. **NOTE: Multiple applications from an organization are not allowable. HRSA-16-182**

- URL: <http://www.grants.gov/web/grants/view-opportunity.html?oppld=282618>

(4) Materials Research Science and Engineering Centers

National Science Foundation (NSF)

Due Date: Internal 5/20/2016; Preliminary Proposal 7/1/2016; Full Proposal 12/2/2016

Materials Research Science and Engineering Centers (MRSECs) provide sustained support of interdisciplinary materials research and education of the highest quality while addressing fundamental problems in science and engineering. MRSECs address research of a scope and complexity requiring the scale, synergy, and interdisciplinarity provided by a campus-based research center. They support materials research infrastructure in the United States, promote active collaboration between universities and other sectors, including industry and international institutions, and contribute to the development of a national network of university-based centers in materials research, education, and facilities. A MRSEC may be located at a single institution, or may involve multiple institutions in partnership. **NSF 16-545**

- URL: <http://www.nsf.gov/pubs/2016/nsf16545/nsf16545.htm>

(5) William T. Grant Scholars Grants (William T. Grant Scholars Program)

Grant Foundation, William T.

Due Date: Internal 5/20/2016; Application 7/6/2016

The Program is for those in the social, behavioral, and health sciences. The Foundation encourages Scholars to tackle important questions that will advance theory, policy, and practice for youth. Applicants identify new methods, disciplines, or content they want to learn, and propose research plans that foster their growth in those areas. It recognizes that early-career researchers are rarely given incentives or support to take such risks, so this award includes a mentoring component. Individuals should want to pursue a significant shift in their trajectories as researchers. The Foundation is focused on youth ages 5 to 25 in the United States. It funds research that increases the understanding of: - programs, policies, and practices that reduce inequality in youth outcomes; and - the use of research evidence in policy and practice. It seeks research that builds stronger theory and empirical evidence in these two areas. It intends for the research it supports to inform change. While it does not expect any one study will create that change, the research should contribute to a body of useful knowledge to improve the lives of young people. To propose research on reducing inequality, applicants should clearly identify the dimension of inequality (e.g., race, ethnicity, economic standing, and/or immigrant origins), and make a case for importance. Applicants should specify the youth outcome(s) to be studied (e.g., academic, social, behavioral, and/or economic), and show that the outcomes are currently unequal. **Major divisions (e.g. Colleges of Arts and Sciences, Medical School) of any institution may nominate only one applicant each year.**

- URL: <http://wtgrantfoundation.org/grants#apply-wtgrant-scholars>

INTERNAL OPPORTUNITIES

The next available internal opportunities will be: 1) Multi-disciplinary Research Projects Award (MURPA) and 2) University Research/Creative Award (URCA) - Round 2. Both will have October 2016 deadlines.

For more information, visit

<http://webs.wichita.edu/?u=wsuresearchadmin&p=/ORAIInternalGrants/ORAIInternalGrants/>

Check back in late summer for updated instructions and application forms for both opportunities.

GENERAL

Black Hills Community Giving

Black Hills Corporation

Due Date: 6/1/2016, 9/1/2016, 11/1/2016

The Black Hills Corporation's Community Giving program provides support in the areas of:

- Arts and culture
- Civic and community development
- Education
- Environment
- Human services
- Youth development

Successful applicants will be:

- A 501(c)3 organization, a city government or an accredited school or university.
- Located in a community served by one of our utilities.
- **URL:** <http://www.blackhillscorp.com/community/community-giving>

2015 Grant Cycle

RGK Foundation

Due Date: Letters of Inquiry reviewed quarterly (next review date: 6/10/2016)

The [RGK Foundation](http://www.rgkfoundation.org) in Austin, Texas, is inviting grant proposals in the broad areas of education, community, and health and medicine. The foundation's primary education interests include programs that focus on formal K-12 education (particularly math, science, and reading), teacher development, literacy, and higher education. Within its community area, the foundation supports a broad range of human services, community improvement activities, abuse prevention, and youth development programs. In the area of health and medicine, the foundation's current interests include programs that promote the health and well-being of children and access to health service. While grants occasionally support operating expenses, capital campaigns, endowments, and international projects, such grants are infrequent and are usually initiated by the foundation. Grants are made only to nonprofit organizations certified as tax exempt under Sections 501(c)(3) or 170(c) of the Internal Revenue Code and classified as "not a private foundation" under Section 509(a). Hospitals, educational institutions, and governmental institutions meeting these requirements are eligible to apply. **LOIs are continually accepted and reviewed on a rolling basis (March 4, June 10, and September 16).**

- **URL:** <http://www.rgkfoundation.org/public/guidelines>

ARTS & HUMANITIES

Linguistics

National Science Foundation (NSF)

Due Date: 7/15/2016, 1/17/2017

The Linguistics Program supports basic science in the domain of human language, encompassing investigations of the grammatical properties of individual human languages, and of natural language in general. Research areas include syntax, semantics, morphology, phonetics, and phonology. The program encourages projects that are interdisciplinary in methodological or theoretical perspective, and that address questions that cross disciplinary boundaries, such as (but not limited to):

- What are the psychological processes involved in the production, perception, and comprehension of language?
- What are the computational properties of language and/or the language processor that make fluent production, incremental comprehension or rapid learning possible?
- How do the acoustic and physiological properties of speech inform our theories of language and/or language processing?
- What role does human neurobiology play in shaping the various components of our linguistic capacities?
- How does language develop in children?
- What social and cultural factors underlie language variation and change?

The Linguistics Program does not make awards to support clinical research projects, nor does it support work to develop or assess pedagogical methods or tools for language instruction. **PD 98-1311**

- **URL:**http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5408&WT.mc_id=USNSF_39∓WT.mc_ev=click

EDUCATION

Learning Disabilities Innovation Hubs (P20)

National Institutes of Health (NIH) - Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)

Due Date: Letters of Intent 4/13/2016; Applications 5/13/2016

This funding opportunity announcement (FOA) invites exploratory grant applications, hereafter referred to as the Learning Disabilities Innovation Hubs or LD Hubs, addressing the etiology, manifestation, prevention and remediation of reading, writing and/or mathematics learning disabilities (LDs). The constitution of an LD Hub includes a single research project and an Administration Core that support the goals and aims of the LD Hub. The FOA seeks to address nascent or under-researched topics and populations, as well as some of the most challenging research topics in the area of learning disabilities impacting reading, writing and mathematics, and provides opportunities to support planning and building of a body of research and corresponding intellectual infrastructure to enable P20 grantees to compete for large research and program project opportunities in the future. This FOA aims to integrate research topics that are of relevance to various research programs at the *Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)*. The FOA intends to build cross-programmatic, trans-disciplinary and crosscutting scientific research and nurture the development of early career researchers capable of conducting this research. **RFA-HD-17-003**

- URL: <https://grants.nih.gov/grants/guide/rfa-files/RFA-HD-17-003.html>

Small Research Grants

Spencer Foundation

Due Date: 5/2/2016, 8/1/2016, 11/1/2016

The Small Research Grants program is intended to support education research projects with budgets of \$50,000 or less. In keeping with the Spencer Foundation's mission, this program aims to fund academic work that will contribute to the improvement of education, broadly conceived. Historically, the work we have funded through these grants has spanned, a range of topics and disciplines, including education, psychology, sociology, economics, history, and anthropology, and they employ a wide range of research methods.

- URL: <http://www.spencer.org/small-research-grants-program-statement>

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

Rehabilitation Engineering Research Centers (RERCs) Program: Low Vision and Blindness
*U.S. Dept. of Health and Human Services (HHS) - Administration for Community Living (ACL) -
National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)*
Due Date: Letters of Intent 4/28/2016; Applications 5/23/2016

The purpose of the RERC program is to improve the effectiveness of services authorized under the Rehabilitation Act by conducting advanced engineering research on and development of innovative technologies that are designed to solve particular rehabilitation problems or to remove environmental barriers. RERCs also demonstrate and evaluate such technologies, facilitate service delivery system changes, stimulate the production and distribution of new technologies and equipment in the private sector, and provide training opportunities. RERC on Low Vision and Blindness: NIDILRR seeks to fund an RERC on low vision and blindness to research, develop, and evaluate innovative technologies that will improve the ability of individuals with low vision and blindness to function independently within their schools, communities, and workplaces. This RERC must research and develop technologies that will promote independence for individuals with low vision and blindness of all ages, including those who are deaf-blind and those with multiple disabilities. **HHS-2016-ACL-NIDILRR-RE-0155**

- URL: http://www.acl.gov/Funding_Opportunities/Index.aspx

NSF-CBMS Regional Research Conferences in the Mathematical Sciences
National Science Foundation (NSF)
Due Date: 4/29/2016

The NSF-CBMS Regional Research Conferences in the Mathematical Sciences are a series of five-day conferences each of which features a distinguished lecturer delivering ten lectures on a topic of important current research in one sharply focused area of the mathematical sciences. CBMS refers to the Conference Board of the Mathematical Sciences which publicizes the conferences and administers the resulting publications. Support is provided for about 30 participants at each conference. Proposals should address the unique characteristics of the NSF-CBMS conferences, outlined in the Program Description. Since a major goal of these conferences is to attract new researchers into the field of the conference and to stimulate new research activity, institutions that are interested in upgrading or improving their research efforts are especially encouraged to apply. **NSF 13-550**

- URL: <http://www.nsf.gov/pubs/2013/nsf13550/nsf13550.htm>

Research Opportunities in Space and Earth Sciences (ROSES) - Heliophysics Data Environment Enhancements

National Aeronautics and Space Administration (NASA)

Due Date: Step 1 Proposals 5/20/2016; Step 2 Proposals 7/22/2016

The Heliophysics Data Environment Enhancements (H-DEE) program is a component of the Heliophysics Research Program and proposers interested in this program element are encouraged to see the overview of the Heliophysics Research Program in B.1 of this ROSES NRA. The goal of the H-DEE program is to enable breakthrough research in Heliophysics by providing both a state of the art data environment necessary to maximize the scientific return of the NASA missions. The H-DEE program encompasses the data environment needs throughout Heliophysics, including Solar, Heliospheric, and Geospace Sciences (Magnetosphere and Ionosphere/Thermosphere/Mesosphere [ITM]). As part of a mission-oriented agency, the Heliophysics Research Program seeks to fund those efforts that directly impact NASA missions or interpretation of their data. Therefore, investigations that are judged to be more appropriate for submission to other Federal agencies, even if of considerable merit, will not be given high priority for funding through this solicitation. Funding in this area is intended to support small, short-term (typically one year) awards to improve the quality, utility, and accessibility of datasets relevant to Heliophysics research. Priority will be given to those proposals from data providers of NASA-sponsored datasets, but other data relevant to HP research will be considered.

- **URL:**<https://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={ACD6AED2-8029-1CE7-A8EA-438DF26413EA}&path=open>

Dear Colleague Letter: Citizen Science and Crowdsourcing - Public Participation in Engineering Research

National Science Foundation (NSF)

Due Date: 6/1/2016

Through this Dear Colleague Letter (DCL), the Divisions of Civil, Mechanical and Manufacturing Innovation (CMMI) and Chemical, Bioengineering, Environmental, and Transport Systems (CBET) within the National Science Foundation's Directorate for Engineering invite proposals in the area of Public Participation in Engineering Research, focusing on Citizen Science and Crowdsourcing. In Citizen Science, members of the public voluntarily assist in the scientific process, engaging in activities that may include formulating research questions, conducting scientific experiments, collecting and analyzing data, interpreting results, making new discoveries, developing technologies and applications, and solving complex problems. In Crowdsourcing, members of the public, whether at-large or within particular groups, are asked to assist with online, distributed data collection and/or problem solving. Recent Citizen Science and Crowdsourcing applications in areas covered by CMMI and CBET have ranged from post-disaster damage assessment and emergency response, to the development of new

systems for continuous monitoring of polluted bodies of water, to large-scale elicitation of preferences for informing product design and feedback. While Citizen Science and Crowdsourcing methods promise dramatically improved capabilities to support research, concerns have been raised about the reliability, validity and trustworthiness of the data and results they produce. These concerns are particularly acute in situations where these data are used to inform activities that bear upon the well-being of communities, including those exposed to risks from hazards. To support the continued expansion of research involving Citizen Science, Crowdsourcing, and related forms of public participation, this DCL invites proposals that address these concerns, including underlying theory and methodologies that shape Citizen Science and Crowdsourcing in areas covered by CMMI and/or CBET. Proposals may also address new methods and technologies for improved data collection. Furthermore, CBET will also support novel applications of previously tested methods for purposes of data collection and analysis. Inclusion of social and behavioral science expertise is encouraged where appropriate. **NSF 16-059**

- **URL:**http://www.nsf.gov/pubs/2016/nsf16059/nsf16059.jsp?WT.mc_id=USNSF_25&WT.mc_ev=click

Cyber-Physical Systems (CPS)

National Science Foundation (NSF)

Due Date: 6/7/2016

The goal of the CPS program is to develop the core system science needed to engineer complex cyber-physical systems that people can use or interact with and depend upon. Some of these may require high-confidence or provable behaviors. The program aims to foster a research community committed to advancing research and education in CPS and to transitioning CPS science and technology into engineering practice. By abstracting from the particulars of specific systems and application domains, the CPS program seeks to reveal cross-cutting fundamental scientific and engineering principles that underpin the integration of cyber and physical elements across all application sectors. To expedite and accelerate the realization of cyber-physical systems in a wide range of applications, the CPS program also supports the development of methods, tools, and hardware and software components based upon these cross-cutting principles, along with validation of the principles via prototypes and testbeds. We have also seen a convergence of CPS technologies and research thrusts that underpin Smart & Connected Communities (S&CC) and the Internet of Things (IoT). These domains offer new and exciting challenges for foundational research and provide opportunities for maturation at multiple time horizons. **NSF 16-549**

Three classes of research and education projects -- differing in scope and goals -- will be considered through this solicitation:

- **Breakthrough** projects must offer a significant advance in fundamental CPS science, engineering and/or technology that has the potential to change the field. This category focuses on new approaches to bridge computing, communication, and control.
 - **Synergy** projects must demonstrate innovation at the intersection of multiple disciplines, to accomplish a clear goal that requires an integrated perspective spanning the disciplines.
 - **Frontier** projects must address clearly identified critical CPS challenges that cannot be achieved by a set of smaller projects.
- URL: <http://www.nsf.gov/pubs/2016/nsf16549/nsf16549.htm>

US Ignite

National Science Foundation (NSF)

Due Date: 6/14/2016

US Ignite is an initiative that seeks to promote US leadership in the development and deployment of next-generation gigabit applications with the potential for significant societal impact. The primary goal of US Ignite is to break a fundamental deadlock: there is insufficient investment in gigabit applications that can take advantage of advanced network infrastructure because such end-to-end infrastructure is rare and geographically dispersed. And conversely, there is a lack of broad availability of advanced broadband infrastructure for open experimentation and innovation because there are few advanced applications and services to justify it. US Ignite aims to break this deadlock by providing incentives for imagining, prototyping, and developing gigabit applications that address national priorities, and by leveraging and extending this network testbed across US college/university campuses and cities. This solicitation builds on the experience and community infrastructure gained from initial US Ignite activities to further engage the US academic research and non-profit communities along with local cities, municipalities, and regions in exploring the challenges of developing and applying next-generation networking to problems of significant public interest and benefit. In particular, this solicitation has two focus areas: the first encourages the development of application ideas and prototypes addressing national priority areas that explore new uses for high-speed networks and give rise to the Smart & Connected Communities of the future, as well as novel networking and application paradigms; and the second pursues fundamental research advances in networking technology and protocols that will further both the capabilities and our understanding of gigabit networking infrastructure to meet current and future application demands. In 2016, NSF is also working with the U.S. Department of Justice (DOJ) Office for Access to Justice (ATJ) to identify additional application ideas and prototypes and basic research directions that may serve national priority areas of mutual interest. **NSF 16-553**

- URL: <http://www.nsf.gov/pubs/2016/nsf16553/nsf16553.htm>

Broadening Participation in Engineering (BPE)

National Science Foundation (NSF)

Due Date: 6/16/2016

The Broadening Participation in Engineering (BPE) Program is a Directorate-wide initiative dedicated to supporting the development of a diverse and well-prepared workforce of engineering graduates. The Broadening Participation in Engineering Program supports projects to engage and develop diverse teams that can offer unique perspectives and insights to challenges associated with increasing diversity in engineering research and education. In FY 2015, the Broadening Participation in Engineering program is supporting research on issues associated with diversity within the engineering professoriate, with a particular interest in funding proposals focusing on underrepresented racial and ethnic minorities. The Broadening Participation in Engineering program is interested in reviewing projects that will address how to achieve significant increases in the participation and professional success, leading to improved retention of under-represented ethnic/racial minorities within the ranks of our engineering faculties. Of particular interest are projects that increase our understanding of the inherent challenges faced by members of underrepresented ethnic and racial groups in the attainment of engineering doctoral degrees and achieving success as an early career engineering faculty member. **PD 16-7680**

- URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504870&org=NSF&sel_org=NSF&form=fund

Small Business Innovation Research Program Phase 1 (SBIR)

National Science Foundation (NSF)

Due Date: 6/14/2016

The Small Business Innovation Research (SBIR) Program is intended to stimulate technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses. **NSF 16-554**

- URL: <http://www.nsf.gov/pubs/2016/nsf16554/nsf16554.htm>

Small Business Innovation Research Program Phase 1 (SBIR)

National Science Foundation (NSF)

Due Date: 6/20/2016

The Small Business Technology Transfer (STTR) Program is intended to stimulate technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses. The STTR Program requires researchers at universities, Federally-Funded Research and Development Centers (FFRDCs), and other non-profit research institutions to play a significant intellectual role in the conduct of each STTR project. These researchers, by joining forces with a small company, can spin-off their commercially promising ideas while they remain primarily employed at the research institution. **NSF 16-555**

- URL: <http://www.nsf.gov/pubs/2016/nsf16555/nsf16555.htm>

HEALTH, LIFE & EARTH SCIENCES

Grants-in-Aid

Whitehall Foundation, Inc.

Due Date: Fall Session - Letters of Intent 4/15/2016; Applications 9/1/2016

The Grants-in-Aid program is designed for researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. Grants-in-Aid can also be made to senior scientists. All applications will be judged on the scientific merit and innovative aspects of the proposal, as well as on past performance and evidence of the applicant's continued productivity. The foundation, through its program of grants and grants-in-aid, assists scholarly research in the life sciences. It is the foundation's policy to assist those dynamic areas of basic biological research that are not heavily supported by Federal Agencies or other foundations with specialized missions. In order to respond to the changing environment, the Whitehall Foundation periodically reassesses the need for financial support by the various fields of biological research. The foundation is currently interested in basic research in neurobiology, defined as follows: Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior.

- URL: <http://www.whitehall.org/grants/>

Public Health Emergency Preparedness and Response Applied Research

U.S. Department of Health and Human Services (HHS) – Centers for Disease Control and Prevention (CDC)

Due Date: Concept papers 4/25/2016

Notice supporting concept papers for programs that assist public health entities effectively prepare for and respond to public health emergencies and disasters. Broad focus areas include: Information Management and Risk Communications; Surge Management; Biosurveillance; Countermeasures and Mitigation; Incident Management; and Community/Systems Resilience and Cross Cutting Issues. **An Offeror may submit no more than two (2) concept papers/proposals under this BAA. BAA-2016-N-17770**

- URL: <https://www.fbo.gov/?s=opportunity&mode=form&id=09aff2aaf497929d97d932e22cd6ac b1&tab=core& cview=0>

Ovarian Cancer Research Program (OCRP) - Investigator-Initiated Research Award

United States Department of Defense (DOD) - Congressionally Directed Medical Research Programs (CDMRP)

Due Date: Pre-Applications 4/28/2016; Applications 8/10/2016

The mission of the OCRP is to support patient-centered research to prevent, detect, treat, and cure ovarian cancer. Although not required, investigators are encouraged to address one of the FY16 Areas of Encouragement in their applications:

- Treatment resistance
- Optimizing immunotherapies
- Etiology, epidemiology and prevention
- Early detection including rare subtypes
- Understanding host-tumor interactions
- Assessing early physiological changes of the tumor and the microenvironment in response to therapy

The OCRP Investigator-Initiated Research Award is intended to support high-impact research that has the potential to make an important contribution to ovarian cancer or patient/survivor care. Research projects may focus on any phase of research, from basic laboratory research through translational research, excluding clinical trials. The application must demonstrate logical reasoning and a sound scientific rationale established through a critical review and analysis of the literature for the application to be competitive. Applications must include preliminary data that are relevant to ovarian cancer and support the proposed research project. **W81XWH-16-OCRP-OCA**

- URL: <http://cdmrp.army.mil/funding/ocrp.shtml>

A bi-weekly publication of the Office of Research and Technology Transfer. For additional information or to request a customized funding opportunity search, please contact funding@wichita.edu.

STTI Global Nursing Research Grant

Sigma Theta Tau International Honor Society of Nursing - Sigma Theta Tau International Grants
Due Date: 5/1/2016

The Nursing Research Grant encourages nurses to focus on responding to health disparities globally. Allocation of funds is based on the quality of the proposed research, the future promise of the applicant, and the applicant's research budget. Preference will be given to Sigma Theta Tau members, other qualifications being equal.

- URL: <http://www.nursingsociety.org/advance-elevate/research/research-grants/global-nursing-research-grant>

Medical Simulation and Information Sciences - INTER-professional TEam-based Learning in Early Stages of Learning (Team_INTEL)

U.S. Department of Defense (DoD) – Department of the Army

Due Date: Pre-Applications 5/11/2016; Applications 8/22/2016

Notice seeking proposals for research to determine, define, and validate learning strategies that foster inter-professional team-based learning during the early stages i.e. when teams are forming and groups are becoming familiar with each other and are starting to implement their roles and responsibilities of medical skills training in order to eliminate the current culture of focusing on the individual's medical skills and leaving team training practice at a later date during "on the job training." **W81XWH-16-R-MSI2**

- URL: <http://www.grants.gov/view-opportunity.html?oppld=282543>

Earthquake Hazards Program

U.S. Department of the Interior - Geological Survey

Due Date: 5/25/2016

USGS Earthquake Hazards Program (EHP) annual Announcement for assistance to support research in earthquake hazards, the physics of earthquakes, earthquake occurrence, and earthquake safety policy. This activity is authorized by the Earthquake Hazards Reduction Act of 1977. **G16AS00024**

- URL: <http://earthquake.usgs.gov/research/external/>

Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant (Parent T32)

National Institutes of Health (NIH)

Due Date: 5/25/2016, 9/25/2016, 1/25/2017 (standard due dates apply)

The National Institutes of Health (NIH) will award Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grants (T32) to eligible, domestic institutions to enhance predoctoral and postdoctoral research training, including short-term research training, and help ensure that a diverse and highly trained workforce is available to meet the needs of the Nation's biomedical, behavioral, and clinical research agenda. Research training programs will incorporate didactic, research, and career development elements to prepare individuals for careers that will have a significant impact on the health-related research needs of the Nation. Programs proposing only short-term research training should not apply to this announcement, but rather to the Kirschstein-NRSA Short-Term Institutional Research Training Grant Program (T35) exclusively reserved for predoctoral, short-term research training (see PA-16-151). **PA-16-152**

- URL: <http://grants.nih.gov/grants/guide/pa-files/PA-16-152.html>

Ruth L. Kirschstein National Research Service Award (NRSA) Short-Term Institutional Research Training Grant (Parent T35)

National Institutes of Health (NIH)

Due Date: 5/25/2016, 9/25/2016, 1/25/2017 (standard due dates apply)

The National Institutes of Health (NIH) will award Ruth L. Kirschstein National Research Service Award (NRSA) Short-Term Institutional Research Training Grants (T35) to eligible, domestic institutions to develop and/or enhance research training opportunities for predoctoral students interested in careers in biomedical, behavioral or clinical research. Many NIH Institutes and Centers (ICs) use this NRSA program exclusively to support intensive, short-term research training experiences for health professional students (medical students, veterinary students, and/or students in other health-professional programs) during the summer. This program is also intended to encourage training of graduate students in the physical or quantitative sciences to pursue research careers by short-term exposure to, and involvement in, the health-related sciences. The training should be of sufficient depth to enable the trainees, upon completion of the program, to have a thorough exposure to the principles underlying the conduct of biomedical research. **PA-16-151**

- URL: <http://grants.nih.gov/grants/guide/pa-files/PA-16-151.html>

Global Ideas for U.S. Solutions

Johnson Foundation, Robert Wood (RWJF)

Due Date: Preliminary Proposals 5/31/2016

Throughout its history, the United States has learned from great ideas from abroad, from bagels to democracy. Why not do the same for health? In that spirit, the Robert Wood Johnson Foundation (RWJF) is looking globally for ideas to help it build a Culture of Health in the United States, where everyone has the opportunity to live healthier lives, no matter who they are, where they live, or how much money they make. RWJF imagines a future where neighborhoods are designed with an eye toward physical activity and community engagement. Where health care providers focus on promoting wellness, not just treating illness. Where all sectors, from health care to social services to urban planning, work together with health in mind. This vision for the United States is a reality in many countries and communities around the world, and RWJF wants to learn from them. RWJF wants to hear from applicants who have an idea that has worked abroad and has the potential to be adapted to work in the United States. RWJF is looking for projects, programs, and models that promote health equity and are aligned with RWJF's Culture of Health Action Framework; this year, RWJF has a particular interest in ideas that:

- Build healthy places;
- Build social connection across the lifespan;
- Get and keep children healthy;
- Integrate health and social services; and
- Increase the health care system's focus on the root causes of poor health.

RWJF will give priority to approaches that have demonstrated impact but have not been widely tested or implemented in the United States.

- **URL:** <http://www.rwjf.org/en/library/funding-opportunities/2016/global-ideas-for-u-s--solutions.html>

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents (R01)

National Institutes of Health (NIH)

Due Date: 6/5/2016, 10/5/2016, 2/5/2017 (standard due dates apply)

This Funding Opportunity Announcement (FOA) seeks to encourage applications that employ innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 21). Applications to promote positive health behavior(s) should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking,

technology and mass media. Topics to be addressed in this announcement include: effective, sustainable processes for influencing young people to make healthy behavior choices; identification of the appropriate stage of influence for learning sustainable lifelong health behaviors; the role of technology and new media in promoting healthy behavior; identification of factors that support healthy behavior development in vulnerable populations, identification of barriers to healthy behaviors; and, identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors. Given the many factors involved in developing sustainable health behaviors, applications from multidisciplinary teams are strongly encouraged. The ultimate goal of this FOA is to promote research that identifies and enhances processes that promote sustainable positive behavior or changes social and cultural norms that influence health and future health behaviors. **PA-14-177**

- URL: <http://grants.nih.gov/grants/guide/pa-files/PA-14-177.html>

Physical Activity and Weight Control Interventions Among Cancer Survivors: Effects on Biomarkers of Prognosis and Survival

National Institutes of Health (NIH) - National Cancer Institute (NCI)

Due Date: See below for specific mechanism (standard due dates apply)

This Funding Opportunity Announcement (FOA) encourages transdisciplinary and translational research that will identify the specific biological or biobehavioral pathways through which physical activity and/or weight control (either weight loss or avoidance of weight gain) may affect cancer prognosis and survival. Research applications should test the effects of physical activity, alone or in combination with weight control (either weight loss or avoidance of weight gain), on biomarkers of cancer prognosis among cancer survivors identified by previous animal or observational research on established biomarkers other than insulin/glucose metabolism, especially those obtained from tumor tissue sourced from repeat biopsies where available. Because many cancer survivor populations will not experience recurrence but will die of comorbid diseases or may experience early effects of aging, inclusion of biomarkers of comorbid diseases (e.g., cardiovascular disease) and of the aging process are also sought. Applications should use experimental designs (e.g., randomized controlled clinical trials (RCTs), fractional factorial designs), and include transdisciplinary approaches that bring together behavioral intervention expertise, cancer biology, and other basic and clinical science disciplines relevant to the pathways being studied. **PAR-16-122**

R01 - PAR-16-122: Due Dates: 6/5/2016, 10/5/2016, 2/5/2017

- URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-16-122.html>

R21 - PAR-16-123: Due Dates: 6/16/2016, 10/16/2016, 2/16/2017

- URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-16-123.html>

Complex Integrated Multi-Component Projects in Aging Research (U19)

National Institutes of Health (NIH)

Due Date: 5/25/2016, 9/25/2016, 1/25/2017 (Optional Letters of Intent are due 30 days prior to the application due dates - standard due dates apply)

This FOA allows for applications that propose large-scale, complex research projects with multiple highly integrated components focused on a common research question relevant to aging. Such projects will likely involve an integrated multidisciplinary team of investigators within a single institution or a consortium of institutions. **PAR-16-143**

URL: <https://grants.nih.gov/grants/guide/pa-files/PAR-16-143.html>

Plant-Biotic Interactions

National Science Foundation (NSF)

Due Date: 6/6/2016, 4/21/2017

The Plant-Biotic Interactions (PBI) program supports research on the processes that mediate beneficial and antagonistic interactions between plants and their viral, bacterial, oomycete, fungal, plant, and invertebrate symbionts, pathogens and pests. This joint NSF-NIFA program supports projects focused on current and emerging model and non-model systems, and agriculturally relevant plants. The program's scope extends from fundamental mechanisms to translational efforts, with the latter seeking to put into agricultural practice insights gained from basic research on the mechanisms that govern plant-biotic interactions. Projects must be strongly justified in terms of fundamental biological processes and/or relevance to agriculture and may be purely fundamental or applied, or include aspects of both perspectives. All types of symbiosis are appropriate, including commensalism, mutualism, parasitism, and host-pathogen interactions. Research may focus on the biology of the plant host, its pathogens, pests or symbionts, interactions among these, or on the function of plant-associated microbiomes. The program welcomes proposals on the dynamics of initiation, transmission, maintenance and outcome of these complex associations, including studies of metabolic interactions, immune recognition and signaling, host-symbiont regulation, reciprocal responses among interacting species and mechanisms associated with self/non-self recognition such as those in pollen-pistil interactions. Explanatory frameworks may include molecular, genomic, metabolic, cellular, network and organismal processes, with projects guided by hypothesis and/or discovery driven experimental approaches. Where appropriate, quantitative modeling in concert with experimental work is encouraged. Overall, the program seeks to support research that will deepen our understanding of the fundamental processes that mediate interactions between plants and the organisms with which they intimately associate and advance the application of that fundamental knowledge to benefit agriculture.

NSF 16-551

- **URL:** <http://www.nsf.gov/pubs/2016/nsf16551/nsf16551.htm>

MULTIPLE DISCIPLINES

Bioengineering Research Partnerships (U01)

National Institutes of Health (NIH)

Due Date: 5/18/2016, 9/13/2016

This Funding Opportunity Announcement (FOA) encourages bioengineering applications that will accelerate the development and adoption of promising tools and technologies that can address important biomedical problems. The objectives are to establish these tools and technologies as robust, well-characterized solutions that fulfill an unmet need and are capable of enhancing our understanding of life science processes or the practice of medicine. Awards will focus on supporting multidisciplinary teams that apply an integrative, quantitative bioengineering approach to developing technologies, and engage biomedical researchers or clinicians throughout the project. The goal of the program is to support projects that can realize meaningful solutions within 5 - 10 years. **PAR-16-116**

- URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-16-116.html>

Community Partnerships to Advance Research (CPAR) (R01)

National Institutes of Health (NIH)

Due Dates: See below for specific mechanism (standard due dates apply)

This funding opportunity announcement (FOA) encourages researchers to partner with communities using Community Engaged Research (CErR) methodologies that will enhance relationships leading to better interventions and positive health outcomes. Partnership is defined as an association of two or more persons or entities that conduct a study as equal co-investigators. Community Engagement (CE) lies on a continuum that reflects the level of involvement of community members, or representatives of community populations, in research. This continuum of involvement in research efforts ranges from community consent to research, to full participation and shared leadership of community members in research design and eventual dissemination and implementation. Advances in translating research findings into practice have been made; however, such advances have not been realized by all members of society according to age, race, ethnicity, and socioeconomic group. Narrowing the gap in translational research within the NINR strategic areas of emphasis is a priority for the Institute. Using CE approaches and addressing areas such as self and symptom management, health promotion and prevention is one way to narrow the gap. CE can take many forms, and partners can include community based groups, agencies such as the Center for Medicare and Medicaid Services (CMS) innovation centers, Centers for Disease Control and Prevention (CDC) prevention Research Centers, Health Resources and Services Administration (HRSA) Community Health Centers (CHC) and Federally Qualified Health Centers (FQHC), other

academic health institutions, or individuals. Collaborators may be engaged in health promotion/prevention, clinical or intervention research.

R01: PAR-14-142 – Due Dates: 6/5/2016, 10/5/2016, 2/5/2017

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-14-142.html>

R21: PAR-14-141 – Due Dates: 6/16/2016, 10/16/2016, 2/16/2017

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-14-141.html>

R15: PAR-14-140 – Due Dates: 6/25/2016, 10/25/2016, 2/25/2017

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-14-140.html>

SOCIAL & BEHAVIORAL SCIENCES

Disability and Rehabilitation Research Projects (DRRPs): Employment of Individuals With Disabilities (Development)

U.S. Dept. of Health and Human Services (HHS) - Administration for Community Living (ACL) - National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)

Due Date: Letters of Intent 4/29/2016; Applications 5/24/2016

The Assistant Secretary for Special Education and Rehabilitative Services establishes a priority for a Disability and Rehabilitation Research Project (DRRP) on Employment of Individuals with Disabilities. The DRRPs must contribute to the outcome of maximizing employment outcomes of individuals with disabilities.

(1) To contribute to this outcome, the DRRP must--

(a) Conduct development activities in one or more of the following priority areas, focusing on individuals with disabilities as a group or on individuals in specific disability or demographic subpopulations of individuals with disabilities:

(i) Technology to improve employment outcomes for individuals with disabilities.

(ii) Individual and environmental factors associated with improved employment outcomes for individuals with disabilities.

(iii) Interventions that contribute to improved employment outcomes for individuals with disabilities. Interventions include any strategy, practice, program, policy, or tool that, when implemented as intended, contributes to improvements in outcomes for individuals with disabilities.

- (iv) Effects of government policies and programs on employment outcomes for individuals with disabilities.
- (v) Practices and policies that contribute to improved employment outcomes for transition-aged youth with disabilities.
- (vi) Vocational rehabilitation (VR) practices that contribute to improved employment outcomes for individuals with disabilities;
- (b) Conduct knowledge translation activities (i.e., training, technical assistance, utilization, dissemination) in order to facilitate stakeholder (e.g., individuals with disabilities, employers, policymakers, practitioners) use of the interventions, programs, technologies, or products that resulted from the research activities, development activities, or both, conducted under paragraph (1)(a) of this priority; and
- (c) Involve key stakeholder groups in the activities conducted under paragraphs (1)(a) of this priority in order to maximize the relevance and usability of the research or development products to be developed under this priority.

HHS-2016-ACL-NIDILRR-DP-0141

- URL: http://www.acl.gov/Funding_Opportunities/Announcements/Index.aspx

Disability and Rehabilitation Research Projects: Employment of Individuals With Disabilities (Research)

U.S. Depart. of Health and Human Services (HHS) - Administration for Community Living (ACL) - National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)

Due Date: Letters of Intent 4/29/2016; Applications 5/24/2016

The Assistant Secretary for Special Education and Rehabilitative Services establishes a priority for a Disability and Rehabilitation Research Project (DRRP) on Employment of Individuals with Disabilities. The DRRPs must contribute to the outcome of maximizing employment outcomes of individuals with disabilities.

(1) To contribute to this outcome, the DRRP must--

(a) Conduct research activities in one or more of the following priority areas, focusing on individuals with disabilities as a group or on individuals in specific disability or demographic subpopulations of individuals with disabilities:

(i) Technology to improve employment outcomes for individuals with disabilities.

(ii) Individual and environmental factors associated with improved employment outcomes for individuals with disabilities.

(iii) Interventions that contribute to improved employment outcomes for individuals with disabilities. Interventions include any strategy, practice, program, policy, or tool that, when implemented as intended, contributes to improvements in outcomes for individuals with disabilities.

- (iv) Effects of government policies and programs on employment outcomes for individuals with disabilities.
- (v) Practices and policies that contribute to improved employment outcomes for transition-aged youth with disabilities.
- (vi) Vocational rehabilitation (VR) practices that contribute to improved employment outcomes for individuals with disabilities;
- (b) If conducting research under paragraph(1)(a) of this priority, focus its research on a specific stage of research. If the DRRP is to conduct research that can be categorized under more than one stage, including research that progresses from one stage to another, those stages must be clearly specified. These stages, exploration and discovery, intervention development, intervention efficacy, and scale-up evaluation, are defined in this notice;
- (c) Conduct knowledge translation activities (i.e., training, technical assistance, utilization, dissemination) in order to facilitate stakeholder (e.g., individuals with disabilities, employers, policymakers, practitioners) use of the interventions, programs, technologies, or products that resulted from the research activities, development activities, or both, conducted under paragraph (1)(a) of this priority; and
- (d) Involve key stakeholder groups in the activities conducted under paragraphs (1)(a) of this priority in order to maximize the relevance and usability of the research or development products to be developed under this priority.

HHS-2016-ACL-NIDILRR-DP-0140

- URL: http://www.acl.gov/Funding_Opportunities/Announcements/Index.aspx

Violence Against Women Research Consortium

U.S. Dept. of Justice (DOJ) - Office of Justice Programs (OJP) - National Institute of Justice (NIJ)

Due Date: 5/2/2016

NIJ seeks a research consortium focused on topical areas related to violence against women to include domestic and intimate partner violence, sexual violence, stalking, and teen dating violence. The research consortium is expected to be an interdisciplinary team of researchers representing expertise broadly across violence against women. The research consortium will support NIJ in a variety of research, evaluation, and planning tasks on an ongoing basis. The project will be awarded in the form of a cooperative agreement, which allows NIJ to serve as a partner and collaborator. Violence against women (VAW) research and evaluation is one of the major foci of NIJ's Violence and Victimization Research Division. The VAW research and evaluation program seeks to improve knowledge and understanding of teen dating violence, intimate partner violence, stalking, and sexual assault issues through science. The mission of the program is to promote the safety of women and girls and to increase the efficiency and effectiveness of the criminal justice system's response to these crimes. The mission is accomplished through the following objectives:

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1. Identifying the causes and consequences of VAW.
2. Evaluating promising prevention and intervention programs.
3. Rapid communication of research results.
4. Supporting effective collaboration among a multidisciplinary set of researchers, practitioners, and policymakers in the conduct of research.

NIJ-2016-9026

- URL: <http://nij.gov/funding/Documents/solicitations/NIJ-2016-9026.pdf>

Investigator-Initiated Research and Evaluation on Firearms Violence

U.S. Dept. of Justice (DOJ) - Office of Justice Programs (OJP) - National Institute of Justice (NIJ)

Due Date: 5/13/2016

NIJ seeks investigator-initiated applications for funding for research and evaluation related to reducing firearms violence and understanding the causes and effects of firearms violence. This solicitation aims to strengthen our knowledge base and improve public safety by producing findings with practical implications for reducing firearms violence. This solicitation is focused specifically on producing research related to intentional, interpersonal firearms violence. NIJ is particularly interested in supporting research related to the following three areas identified in the 2013 report by the Institute of Medicine and National Research Council titled *Priorities for Research to Reduce the Threat of Firearm-Related Violence*:

- (1) the characteristics of firearm violence;
- (2) risk and protective factors; and
- (3) interventions and strategies.

NIJ-2016-9091

- URL: <http://nij.gov/funding/Documents/solicitations/NIJ-2016-9091.pdf>

Visiting Fellow: Criminal Justice Statistics Programs

United States Department of Justice (DOJ) - Office of Justice Programs (OJP) - Bureau of Justice Statistics (BJS)

Due Date: 5/23/2016

BJS's Visiting Fellows Program aims to facilitate collaboration between academic scholars and government researchers in survey methodology, statistics, economics, and social sciences. BJS Visiting Fellows have the unique opportunity to address substantive, methodological, and analytic issues relevant to BJS programs and to further knowledge about and understanding of the operation of the criminal justice system. Fellows may conduct research at BJS or at their home site, use BJS data and facilities, and interact with BJS staff. Fellowship applicants should have a recognized research record or considerable expertise in their area of proposed research. Applicants must submit a detailed research proposal, which will be evaluated on the applicability of the research to BJS programs, the value of the proposed research to science, and the quality of the applicant's research record. Qualified women and members of minority groups are encouraged to apply. BJS Visiting Fellows conduct projects that aim to enhance understanding of the operation of the criminal justice system and contribute to the improvement of BJS's statistical programs. The BJS Visiting Fellows Program offers researchers, survey methodologists, and statisticians an opportunity to conduct statistical research in a particular area of mutual interest to them and BJS, examine innovative approaches to the analysis and dissemination of BJS data, and interact with BJS staff to gain first-hand knowledge of developments in BJS statistical programs.

Projects completed or underway by BJS Visiting Fellows have involved-

- researching issues related to the National Crime Victimization Survey (NCVS) screening process and developing a modular crime incident report
- addressing repeat victimization measured by the NCVS
- the impact of including repeat victimizations in national statistics on criminal victimization
- a framework for organizing and streamlining the NCVS's criminal incident instrument
- measuring the victim-offender overlap
- post-prison mortality and recidivism
- developing weighting and record-linking methods to improve the use of National Corrections Reporting Program (NCRP) data for statistical purposes
- comparing crime and justice in England and the United States
- developing graphical and geographical methods for analyzing criminal justice data
- investigating how different police departments classify assaults and homicides for statistical purposes
- describing differences in punishment across the nation, with a special emphasis on the use of incarceration
- creating easy-to-use, incident-based police datasets for analysis of diverse topics related to crime.

BJS-2016-9005

- URL: <http://www.bjs.gov/content/pub/pdf/vfcjsp16sol.pdf>

Comprehensive School Safety Initiative

U.S. Dept. of Justice (DOJ) - Office of Justice Programs (OJP) - National Institute of Justice (NIJ)

Due Date: 5/27/2016

The Comprehensive School Safety Initiative (CSSI) funds rigorous research to produce practical knowledge that can improve the safety of schools and students. The initiative is carried out through partnerships between researchers, educators and other stakeholders, including law enforcement and mental health professionals. Projects funded under the CSSI are designed to produce knowledge that can be applied to schools and school districts across the nation for years to come. This solicitation includes multiple funding categories with different expectations and requirements to accomplish the purposes of the CSSI. **NIJ-2016-9093**

- URL: <http://nij.gov/funding/Documents/solicitations/NIJ-2016-9093.pdf>

Project Awards

Russell Sage Foundation

Due Date: Letter of Inquiry 6/15/2016

The Russell Sage Foundation was established by Mrs. Margaret Olivia Sage in 1907 for "the improvement of social and living conditions in the United States." It now dedicates itself to that mission by sponsoring rigorous social scientific research as a means of diagnosing social problems and improving social policies. In sponsoring this research, the Foundation is dedicated to strengthening the methods, data, and theoretical core of the social sciences. The Foundation's awards are restricted to support for basic social science research within the following five program areas: 1) Behavioral Economics; 2) Cultural Contact; 3) Future of Work 4) Immigration; and 5) Social Inequality.

- URL: <http://www.russellsage.org/how-to-apply/apply-project-awards/guidelines>

STUDENTS

2016 Elaine Chapin Scholarship Fund

Elaine Chapin Fund

Due Date: 4/30/2016

The [Elaine Chapin Fund](#) is accepting applications for the 2016 Elaine Chapin Scholarship Fund program. The program supports the postsecondary education of students affected by multiple sclerosis, either directly or as a family member of someone with MS. The fund will award a minimum of eight \$1,000 scholarships for the fall 2016 semester to deserving students. Recipients will be chosen on the basis of financial need, academic standing, and the impact multiple sclerosis has had on their lives. To be eligible, applicants must be a citizen of the United States who plans to enroll or is enrolled in an undergraduate course of study at an accredited two- or four-year college, university, or vocational/technical school in the U.S. Applicants also must be taking a minimum of twelve credit hours per semester in course work leading to a degree, license, or certificate.

- URL: <https://sites.google.com/site/theelainechapinfund/>

Vilcek Prize for Creative Promise

Vilcek Foundation

Due Date: 6/10/2016

The Vilcek Prizes for Creative Promise were established in 2009 as a complement to the Vilcek Prizes, to encourage and support young immigrants who have already demonstrated exceptional achievements, and who often face significant challenges early in their careers. As with the Vilcek Prizes, the Creative Promise Prizes are awarded annually in biomedical science and in a changing category of the arts. The Foundation is now accepting applications for the 2017 Vilcek Prizes for Creative Promise in Biomedical Science and Fine Arts.

1. Vilcek Prizes For Creative Promise in Biomedical Science: The Vilcek Foundation will award prizes to young foreign-born biomedical scientists who demonstrate outstanding early achievement. Eligible work may be in basic, applied, and/or translational biomedical science.

2. The Vilcek Prizes for Creative Promise in Fine Arts: The Vilcek Foundation will award prizes to young artists who demonstrate outstanding early achievement. For 2017, artists practicing in a variety of media such as painting, drawing, printmaking, photography, sculpture, and other visual arts processes are eligible.

- URL: <http://www.vilcek.org/prizes/creative-promise/index.html>