

Funding Bulletin

October 25, 2013 (Vol. 1, No. 4)

NOTICE – UPDATED NATIONAL INSTITUTES OF HEALTH (NIH) & NATIONAL SCIENCE FOUNDATION (NSF) DUE DATES RELEASED

NIH and NSF have released updated information regarding due dates that were affected by the recent government shutdown.

NIH

NIH Adjusted Due Dates: All October due dates have been rescheduled as follows:

<u>Activity Code</u>	<u>Original Due Date</u>	<u>New Due Dates</u>
R01s, U01s (New)	October 5	November 12
Ks (New)	October 12	November 12
R03s, R21s, R34s, R36s (New)	October 16	November 18
R15s (All)	October 25	November 18

For other opportunities with application due dates not listed above, applications are tentatively due on November 1. November grant application deadlines will not change.

The eRA Commons will be available for public access on October 21. Applications submitted since October 1 have been held at Grants.gov and will be processed by NIH's eRA systems on October 21, once NIH makes eRA systems available. Also, since October application due dates are moving to November, NIH is giving applicants who have already submitted an application for an October due date the opportunity to replace the submission with a "refreshed" application. See the [notice](#) for more details or contact NIH Grants Information at grantsinfo@od.nih.gov or 301/435-0714.

NSF

Deadlines for proposals originally due between October 1-25 will be revised. The revised deadlines will be communicated as soon as possible via FastLane as well as other electronic methods.

Notice from Jean Feldman, head of NSF's policy office: a [new page](#) has been developed directly off the main NSF website that includes both the Important Notice as well as supplemental guidance that addresses grant and cooperative agreement related policy and systems issues. This page will be of interest to your membership and we would appreciate your sharing this link as soon as possible. This

page will continue to be updated as new information becomes available. Policy-related questions regarding the shutdown may be addressed to policy@nsf.gov.

Funding Information

To receive funding information, please contact Sarah Haug, Funding Opportunity Specialist, Office of Research and Technology Transfer, phone: 316-978-6803, e-mail: sarah.haug@wichita.edu

NOTICE – The Funding Bulletin is available 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.

Click on the links below to go directly to the named section included in this edition's bulletin

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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/>

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.

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 three limited submissions:

(1) NIH Director's Early Independence Awards (DP5)

National Institutes of Health (NIH)

Due Dates: Internal 11/15/2013; Letters of Intent 12/31/2013; Applications 1/31/2014

WSU is limited to two proposals in response to this funding opportunity. If you are interested in preparing a Letter of Intent for the Dec. 31 due date, you must notify proposals@wichita.edu by 5 p.m. Friday, Nov. 15, to allow time for an internal review of projects if needed.

The NIH Director's Early Independence Award Program supports exceptional investigators who wish to pursue independent research directly after completion of their terminal doctoral/research degree or clinical residency, thereby forgoing the traditional post-doctoral training period and accelerating their entry into an independent research career. Only two applications per institution are allowed.
RFA-RM-13-009

- URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-13-009.html>

(2) Major Research Instrumentation Program: (MRI) Instrument Acquisition or Development

National Science Foundation (NSF)

Due Date: Internal 12/20/2013; Proposals 1/23/2014

The Major Research Instrumentation Program (MRI) serves to increase access to shared scientific and engineering instruments for research and research training in our Nation's institutions of higher education, and not-for-profit museums, science centers and scientific/engineering research organizations. This program especially seeks to improve the quality and expand the scope of research and research training in science and engineering, by supporting proposals for shared instrumentation that fosters the integration of research and education in research-intensive learning environments. Each MRI proposal may request support for the acquisition (Track 1) or development (Track 2) of a single research instrument for shared inter- and/or intra-organizational use; development efforts that leverage the strengths of private sector partners to build instrument development capacity at MRI

submission-eligible organizations are encouraged. ***If three proposals are submitted, at least one of the proposals must be for instrument development (i.e., no more than two proposals may be for instrument acquisition).*** NSF 13-517

- URL: <http://www.nsf.gov/pubs/2013/nsf13517/nsf13517.htm>

3) Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP)

National Science Foundation (NSF)

Due Date: Internal 11/1/2013; Proposals 12/3/2013

WSU is limited to one proposal in response to this funding opportunity. If you are interested in submitting a proposal for the Dec. 3 due date, you must notify proposals@wichita.edu by 5 p.m. Friday, Nov. 1, to allow time for an internal review of projects if needed.

The Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP) seeks to increase the number of students (U.S. citizens or permanent residents) receiving associate or baccalaureate degrees in established or emerging fields within science, technology, engineering, and mathematics (STEM). Type 1 proposals are solicited that provide for full implementation efforts at academic institutions. Type 2 proposals are solicited that support educational research projects on associate or baccalaureate degree attainment in STEM. Proposals may only be submitted by the following: Type 1 proposals are invited from academic institutions accredited in, and having a campus located in the United States and its territories, from consortia thereof, or from nonprofit organizations that have established consortia among such academic institutions. The academic institutions must offer either associate degrees or baccalaureate degrees in science, technology, engineering and/or mathematics (STEM). Associate degree-granting institutions with a demonstrated record of articulation to STEM baccalaureate programs need not necessarily grant associate degrees in STEM fields in order to be eligible for this program. Projects may involve a single institution, collaboration with business and industry partners, or collaboration among several institutions. For example, projects may include collaborative efforts that improve the transition of students among the collaborating institutions, such as transfer between two- and four-year institutions. Type 2 proposals are invited from any individual or organization eligible to submit proposals to the NSF. An institution that awards baccalaureate degrees is allowed to submit only one Type 1 proposal, or to be part of only one consortium submitting a Type 1 proposal. An institution that awards associate degrees, and does not award baccalaureate degrees, is allowed to be the lead institution on only one Type 1 proposal, and, in addition, may be a partner on one or more Type 1 proposals. There are no restrictions on the number of Type 2 proposals that an individual or organization may submit. **NSF 11-550**

Exception: If an institution is submitting a proposal under the "Special Funding Focus on Retention in Engineering and Computer Science" (see Program Description for details), it may also submit a second proposal under Type 1, either individually or as part of a consortium.

- URL: <http://nsf.gov/pubs/2011/nsf11550/nsf11550.htm>

INTERNAL OPPORTUNITIES

Award for Research/Creative (ARC)

Wichita State University

Due Date: 2/3/2014

Applications for Award for Research/Creative Projects (ARC) are due to the Office of Research and Technology Transfer by Feb. 3 at 5:00 p.m. Award for Research/Creative projects provide salary/fringes of \$3,000* for 2 months, plus \$1,000 for other operating expenses (total of \$4,000) to enable faculty to pursue research or creative projects during the summer (grant period May 1 - Aug 31, 2014). Awardees are expected to resume their teaching in the fall for the next academic year. A faculty member may receive only one of the following in a fiscal year: an ARCS, a University Research/Creative Projects Award (URCA), or a Multidisciplinary Research Project Award (MURPA). Those who accept any summer appointment from their college (for the summer grant period) are ineligible. Application and instructions are available on the research website and may be submitted electronically to proposals@wichita.edu or Campus Box 7.

For more information, visit

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

GENERAL

Research Project Grant (Parent R01)

National Institutes of Health (NIH)

Standard Due Dates: 2/5/2014, 6/5/2014, 10/5/2014

The Research Project Grant (R01) supports a discrete, specified, circumscribed project to be performed by the named investigator(s) in areas representing the specific interests and competencies of the investigator(s). The proposed project must be related to the programmatic interests of one or more of the participating NIH Institutes and Centers (ICs) based on descriptions of their programs.

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.

Use this funding opportunity announcement for due dates of September 25, 2013 and beyond. **PA-13-302**

- URL: <http://grants.nih.gov/grants/guide/pa-files/PA-13-302.html>

AmeriCorps State and National Grant Competitions

Corporation for National & Community Service (CNCS)

Due Date: Letters of Intent 12/11/2013; Applications 1/8/2014

CNCS seeks to prioritize the investment of national service resources in economic opportunity, education, veterans and military families, disaster services, and the Governor and Mayor Initiative. CNCS will continue to focus on national service programs that improve academic outcomes for children, youth, and young adults. This focus reflects the extensive experience and past success of national service programs in education, and aligns with the efforts of the Department of Education. In addition, CNCS seeks to increase its investment in programs that serve veterans and military families or engage veterans and military families in service. CNCS will also focus investment in programs that increase community resiliency through disaster preparation, response, recovery, and mitigation. CNCS will focus investment in programs that increase economic opportunities for communities and AmeriCorps members.

- URL: <http://www.nationalservice.gov/build-your-capacity/grants/funding-opportunities>

Grants

Oak Foundation

Due Date: Letters of Intent continually accepted

The Foundation commits its resources to address issues of global social and environmental concern, particularly those that have a major impact on the lives of the disadvantaged. The Foundation funds a variety of time-bound projects, core costs, technical assistance and collaborative activities. The Foundation grants funds within the following programmes: Child Abuse, Environment, Housing and Homelessness, International Human Rights, Issues Affecting Women, Learning Differences and Special Interest. Each programme has its own goals, geographic scope, funding restrictions and requirements for funding. The Foundation occasionally initiates its own programmes or forms initiatives in its areas of interest by issuing calls for proposals on specific topics, or convening policymakers and practitioners to explore solutions to critical issues. While each programme has its own areas of focus, as a whole, the Foundation adheres to six funding principles. These include funding initiatives that (1) target root causes of problems; (2) are replicable either within a sector or across geographical locations; (3) include plans for long-term sustainability; (4) have secured co-funding; (5) strive to

collaborate with like-minded organisations; and (6) value the participation of people (including children) and communities.

- URL: <http://www.oakfnd.org/node/49>

ARTS & HUMANITIES

Humanities Grants

Kansas Humanities Council (KHC)

Due Date: Project Drafts 1/29/2014; Final Applications 2/19/2014

Humanities Grants **support projects that engage the public with the humanities.**

Goals:

1. Connect Kansans with ideas, people, and places from across time and generations.
2. Engage citizens in discussions about a humanities theme or topic.
3. Offer multiple points of view for the public to consider.
4. Strengthen sense of community.

Projects eligible for humanities grant support include a series of public programs specific to a humanities theme, museum exhibitions, film and book discussions, the creation of short documentary films, full-length film documentaries, media projects, and other creative activities. [Click here to read through the 2013 Humanities Grant Guidelines.](#)

- URL: <http://kansashumanities.org/kansas-grants/humanities-grants/>

National Leadership Grants for Museums

Institute of Museum and Library Services (IMLS)

Due Date: 12/2/2013

National Leadership Grants (NLG) for Museums support projects that address critical needs of the museum field and that have the potential to advance practice in the profession so that museums can improve services for the American public. Successful proposals will generate results such as models, new tools, research findings, services, practices, and/or alliances that can be widely used, adapted, scaled, or replicated to extend and leverage the benefits of federal investment. **NLF-MUSEUMS-FY14**

- URL: <http://www.ims.gov/applicants/detail.aspx?GrantId=22>

EDUCATION

Developmental and Learning Sciences

National Science Foundation (NSF)

Due Date: 1/15/2014

DLS supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development and learning. Research supported by this program will add to our basic knowledge of how people learn and the underlying developmental processes that support learning, with the objective of leading to better educated children and adolescents who grow up to take productive roles as workers and as citizens. Among the many research topics supported by DLS are: developmental cognitive neuroscience; development of higher-order cognitive processes; transfer of knowledge from one domain or situation to another; use of molecular genetics to study continuities and discontinuities in development; development of peer relations and family interactions; multiple influences on development, including the impact of family, school, community, social institutions, and the media; adolescents' preparation for entry into the workforce; cross-cultural research on development and learning; and the role of cultural influences and demographic characteristics on development. Additional priorities include research that: incorporates multidisciplinary, multi-method, microgenetic, and longitudinal approaches; develops new methods, models, and theories for studying learning and development; and integrates different processes (e.g., learning, memory, emotion), levels of analysis (e.g., behavioral, social, neural), and time scales (e.g. infancy, middle childhood, adolescence). This program supports Integrative Research Activities for Developmental Science (IRADS). The program currently is at its capacity for supporting such large-scale awards, and is therefore not considering new IRADS proposals at this point in time. The program is accepting proposals for individual investigator projects (average total budget of approximately \$100,000 per year) and workshops/ small conferences (average total one-time budget of approximately \$15,000).
PD 08-1698

- URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671

Grants

Wish You Well Foundation

Deadline: ongoing

The Wish You Well Foundation seeks to foster and promote the development and expansion of new and existing literacy and educational programs. Grants range from \$200 to \$10,000.

Contact: Wish You Well Foundation, 12359 Sunrise Valley Drive, Suite 360, Reston, VA 20191; (703) 476-6032, info@wishyouwellfoundation.org

- URL: <http://www.wishyouwellfoundation.org/apply/>

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.

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

Partnerships for Innovation: Accelerating Innovation Research - Research Alliance

National Science Foundation (NSF)

Due Dates: Letters of Intent 12/13/2013; Proposals 2/12/2014

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). Both programs are concerned with the movement of academic research discoveries into the marketplace, although each focuses on different stages along the innovation spectrum. The PFI:AIR program has two additional subprograms: the PFI:AIR-Technology Translation (See NSF 13-575) and PFI:AIR- Research Alliance (this solicitation). This PFI: AIR-Research Alliance (RA) solicitation is intended to accelerate the translation and transfer of existing research discoveries into competitive technologies and commercial realities by leveraging the investments NSF has made in research alliances (e.g., consortia such as Engineering Research Centers, Industry University Cooperative Research Centers, Science and Technology Centers, Nanoscale Science and Engineering Centers, Materials Research Science and Engineering Centers, Centers for Chemical Innovation, Emerging Frontiers in Research and Innovation grantees and others) and catalyzing academic-based innovation ecosystems. The goal is that these synergistic partnerships and collaborations between government, academia, and other public and private entities will result in new wealth and the building of strong local and regional economies. A PI may submit only one proposal to this PFI:AIR-RA solicitation. **NSF 13-591**

- URL: <http://www.nsf.gov/pubs/2013/nsf13591/nsf13591.htm>

CISE Research Infrastructure: Mid-Scale Infrastructure - NSFCloud

National Science Foundation (NSF)

Due Date: 12/17/2013

The CISE Research Infrastructure (CRI) program drives discovery and learning in the computing disciplines by supporting the creation and enhancement of world-class computing research infrastructure. This infrastructure will enable CISE researchers to advance the frontiers of CISE research. Further, through the CRI program, CISE seeks to ensure that individuals from a diverse range of academic institutions, including minority-serving and predominately undergraduate institutions, have access to such infrastructure. This Mid-scale Infrastructure - NSFCloud solicitation constitutes a track within the CRI program specifically supporting research infrastructure that enables the academic research community to develop and experiment with novel cloud architectures addressing emerging challenges, including real-time and high-confidence systems. CISE anticipates

two phases of activity for NSFCloud. This solicitation enables Phase I, which will support required infrastructure design and ramp-up activities, as well as demonstration of readiness for full-fledged execution. An anticipated future solicitation will enable Phase II, during which funded infrastructure is expected to become fully staffed and operational, fulfilling the proposed mission of serving as a testbed that is used extensively by the research community. **NSF 13-602**

- URL: <http://www.nsf.gov/pubs/2013/nsf13602/nsf13602.htm>

Exploratory Research for Extreme-Scale Science

US Department of Energy (DOE) – Office of Advances Scientific Computing Research

Due Date: Pre -applications 12/3/2013; Applications 2/28/2014

The Advanced Scientific Computing Research (ASCR) program of the Office of Science (SC), U.S. Department of Energy (DOE), hereby invites applications with the potential to enable significant research and computational advances for extreme-scale science.

The mission of the DOE Office of Science is the delivery of scientific discoveries, capabilities and major scientific tools to transform the understanding of nature and to advance the energy, economic, and national security of the United States. Extreme-scale science research recognizes that fundamentally different techniques, software tools, and approaches will likely be needed to reap scientific benefits from disruptive, but potentially revolutionary, changes in technology. Major changes are occurring not only in scientific computing technologies (e.g., processors, memory and interconnect systems), but also in sensors and other hardware technologies at DOE experimental scientific user facilities. The purpose of this FOA is to invite exploratory basic research applications with the potential to deliver significantly advanced or improved science capabilities in light of emerging and disruptive technology changes. The mission of the Advanced Scientific Computing Research (ASCR) program is to advance applied mathematics and computer science; deliver, in partnership with disciplinary science, the most advanced computational scientific applications; advance computing and networking capabilities; and develop, in partnership with U.S. industry, future generations of computing hardware and tools for science. A major objective of the ASCR basic research portfolio is to enable DOE-mission science applications to take full advantage of next-generation, high-performance computing systems. Desired outcomes include advances in scalable algorithms, programming models, operating systems, and enabling technologies that will make massively parallel, heterogeneous computer architectures more efficient and practical to use in carrying out scientific research activities. A complementary ASCR objective is to build up the computational research infrastructure for enabling data-intensive science advances. Taken together and in the spirit of harnessing emerging and leading-edge technologies for scientific discovery, these two objectives fall under the umbrella of extreme-scale science research.

CFDA Number: 81.049 **DE-FOA-0001003 NAICS**

- URL: <https://www.fedconnect.net/fedconnect/?doc=DE-FOA-0001003&agency=DOE>

Computational Mathematics

National Science Foundation (NSF)

Due Date: 12/15/2013

Supports mathematical research in areas of science where computation plays a central and essential role, emphasizing design, analysis, and implementation of numerical methods and algorithms, and symbolic methods. The prominence of computation with analysis of the computational approach in the research is a hallmark of the program. Proposals ranging from single-investigator projects that develop and analyze innovative computational methods to interdisciplinary team projects that not only create and analyze new mathematical and computational techniques but also use/implement them to model, study, and solve important application problems are encouraged. **PD-10-1271**

- URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5390

Theoretical Particle Astrophysics and Cosmology

National Science Foundation (NSF)

Due Date: 12/5/2013

The Astrophysics and Cosmology Theory program supports proposals that primarily are involved with theoretical particle astrophysics and big-bang cosmology as well as more speculative string theory inspired cosmologies. Understanding the quarks to cosmos connection has been a recent focus of the program as well as better understanding the implications of the fluctuation spectra of the cosmic microwave background. The cosmology and astrophysics research supported by the program is usually associated with people with training in particle theory and encompasses dark matter, dark energy, high energy cosmic rays as well as exotic cosmologies arising from Brane-world and String Theory scenarios. This includes formulating new approaches for theoretical, computational, and experimental research that explore the fundamental laws of physics and the behavior of physical systems; formulating quantitative hypotheses; exploring and analyzing the implications of such hypotheses analytically and computationally; and, in some cases, interpreting the results of experiments. The effort also includes a considerable number of interdisciplinary grants. Cosmology and Astrophysics not covered by the above topics is supported by the Astronomy Program in MPS. In addition, the program supports infrastructure activities such as short- and long-term visitor programs, workshops, and research centers involving the participation of external scientists from universities, national laboratories, and industry, as well as graduate students and postdoctoral fellows. **PD-11-1288**

- URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503538

HEALTH & LIFE SCIENCES

CART Grants

CART Fund (Coins for Alzheimer's Research Trust)

Due Date: Letters of Intent 12/4/2013; Applications 2/18/2014

The purpose of the fund is to collect and provide dollars for leading edge research for the cure/prevention of Alzheimer's disease (AD). The goal of the fund is to encourage exploratory and developmental AD research projects within the United States. This is accomplished by providing financial support for the early and conceptual plans of those projects that may not yet be supported by extensive preliminary data but have the potential to substantially advance biomedical research. These projects should be distinct from those designed to increase knowledge in a well-established area unless they intend to extend previous discoveries toward new directions or applications. This is for **new** projects only.

- URL: <http://www.cartfund.org/cart/applying-for-a-grant/>

National Cancer Institute Program Project Applications (P01)

National Institutes of Health (NIH)

Standard Due Dates: 1/25/2014, 5/25/2014, 9/25/2014 (Letter of Intent due 30 days before the due date)

With this Funding Opportunity Announcement (FOA), the National Cancer Institute (NCI) invites applications for investigator-initiated program project (P01) grants. Proposed program projects may address any of the broad areas of cancer research, including (but not limited to) cancer biology, cancer treatment, cancer diagnosis, cancer prevention, and cancer control. Basic, translational, clinical, and/or population-based studies in all of these research areas are appropriate. Each Program Project application must consist of at least three projects. The projects must share a common central theme, focus, and/or overall objective. **PAR-13-321**

- URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-13-321.html>

LIBRARIES

Minigrant Applications

Ezra Jack Keats Foundation

Due Date: 3/15/2014

Established by children's book author and illustrator Ezra Jack Keats, the **Ezra Jack Keats Foundation** is accepting applications from public schools and public libraries anywhere in the United States and its territories for program or event mini-grants of up to \$500. The mini-grants program is intended to support projects that foster creative expression, collaboration, and interaction with a diverse community. The funding program provides an opportunity for educators, whose efforts are often inadequately funded or recognized, to create special activities outside the standard curriculum and make time to encourage their students. Projects funded in the past include murals, pen pal groups, quilts, theater productions, newspapers and other publications, intergenerational activities, and programs that bring disparate communities together. Public schools and public libraries are eligible to apply. Preschool head start programs also are eligible. Only public organizations are eligible; private and parochial schools should not apply. Charter schools also are ineligible. Applicants must be located in the U.S. or its commonwealths or territories, including Puerto Rico and Guam. Only one application from each library or school will be considered. Complete program guidelines, a video tutorial for applicants, and the application form are available at the Ezra Jack Keats Foundation Web site.

- URL: <http://www.ezra-jack-keats.org/minigrant-program/>

MULTIPLE DISCIPLINES

CISE-MPS Interdisciplinary Faculty Program in Quantum Information Science

National Science Foundation (NSF)

Due Date: 12/3/2013

The CISE-MPS Interdisciplinary Faculty Program in Quantum Information Science is designed to promote research in the area of Quantum Information Science (QIS) by providing resources to allow QIS researchers and researchers from the CISE or MPS disciplines to actively engage in joint research efforts, addressing problems at the interface between the mathematical and physical sciences and computer and information sciences through long-term visits by faculty to a host institution. While the primary intent of the program is to foster connections between scientists within the US, proposals from scholars to visit institutions with outstanding QIS activities abroad will also be

considered. In such cases the application should include as part of the Project Description what the host institution will provide and a plan of how the activity will foster the development of QIS research and education within the US. The participating NF components are the Division of Physics, Division of Mathematical Sciences, Division of Materials Research, and Division of Chemistry in the Directorate for Mathematical & Physical Sciences (MPS) and the Division of Computing and Communication Foundations in the Directorate for Computer & Information Science & Engineering (CISE). **NSF 12-540**

- URL: <http://www.nsf.gov/pubs/2012/nsf12540/nsf12540.htm>

Decadal and Regional Climate Prediction using Earth System Models

National Science Foundation (NSF); Directorate for Geosciences (GEO) and Directorate for Mathematical & Physical Sciences (MPS); U.S. Department of Agriculture (USDA); National Institute of Food and Agriculture (NIFA)

Due Date: 12/23/2013

Notice seeking proposals to attract scientists from the disciplines of geosciences, agricultural sciences, mathematics and statistics. Successful proposals will develop intellectual excitement in the participating disciplinary communities and engage diverse interdisciplinary teams with sufficient breadth to achieve the scientific objectives. Approximately up to \$18 million is available to support five to eight awards. **NSF 13-607**

- URL: <http://www.nsf.gov/pubs/2013/nsf13607/nsf13607.htm>

SOCIAL SCIENCES

Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm Violence (R01)

National Institutes of Health (NIH)

Standard Due Dates: 2/5/2014, 6/5/2014, 10/5/2014

This funding opportunity announcement (FOA) spans across the missions of several NIH Institutes and Centers (ICs) and Offices, and includes basic neuroscience and basic behavioral research, clinical and translational studies, intervention development at the individual, family and community level, efficacy trials of interventions based on evidence from basic and translational studies, and research to identify the best ways to disseminate and implement efficacious and evidence-based interventions in real-world settings. While this FOA covers all of the areas mentioned above, particular consideration will be given to applications that propose studies that focus on the various types of violence

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(homicide, suicide, youth and gang-related, intimate partner) and firearms. **PA-13-363** Companion Funding Opportunities are PA-13-368, R03 Small Grant Program and PA-13-369, R21 Exploratory/Developmental Grant.

- URL: <http://grants.nih.gov/grants/guide/pa-files/pa-13-363.html>

Cultural Anthropology

National Science Foundation (NSF)

Due Date: 1/16/2014

The Cultural Anthropology Program supports basic scientific research about the causes, consequences, and complexities of human social and cultural variability. Cultural anthropologists analyze human social and cultural behavior holistically. This integrated approach makes anthropology a valuable research tool for understanding the modern world. Because cultural patterns are emergent over time and space, there is no single natural scale for ethnographic and ethnological analysis. In some cases, cultural patterns may emerge from the collective behavior of large ensembles of smaller scale units; in others, they may be imposed by larger scale constraints. The origins of social and cultural variability may be remote from the scale at which they are observed. Therefore, research may target any appropriate scale or scales from local to regional to global. The Program encourages innovative research that contributes to building spatially and temporally specific theory that extends understanding beyond individual case studies. The Cultural Anthropology Program accepts proposals for a variety of project types: Senior Research proposals (that is, research proposals from scholars with PhDs or equivalent degree); proposals for Doctoral Dissertation Research Improvement Grants; Cultural Anthropology Scholars awards (for research-related, post-PhD training); and CAREER proposals. The Program will also consider proposals for workshops and training programs, as well as supplements to current awards to support Research Experience for Undergraduates (REU) and Research Experience for Graduate Studies (REG). Research in all sub-fields of cultural anthropology is eligible. Successful proposals are characterized by clear research questions and propositions that will be put to the test through meticulous attention to research design, data collection, and analysis. **PD 98-1390**

- URL: http://nsf.gov/funding/pgm_summ.jsp?pims_id=5388&org=NSF&sel_org=NSF&from=fund

STUDENTS

Predocctoral and Postdoctoral Fellowships for African American and African Studies

Woodson Institute for African-American and African Studies (WIAAAS)

Due Date: 12/1/2013

Since its inception in 1981, the Woodson Institute's Residential Fellowship Program has attracted outstanding scholars in the humanities and social sciences who work on a wide array of topics in African-American and African Studies, as well as related fields. These two-year fellowships--offered at the pre-doctoral and post-doctoral levels--are designed to facilitate the writing of dissertations or manuscripts and provide successful applicants the opportunity to discuss and exchange works-in-progress both with each other and the larger intellectual community of the University. Preference is given to applicants whose research is substantially completed, thus providing them the maximum amount of time to complete their manuscripts within the fellowship term. Post-doctoral fellows are expected to teach one upper-division seminar each year within the African-American and African Studies Program on a topic chosen in consultation with the Director of Undergraduate Studies.

- URL: <http://artsandsciences.virginia.edu/woodson/fellowship/>

East Asia and Pacific Summer Institutes for U.S. Graduate Students (EAPSI)

National Science Foundation (NSF)

Due Date: 11/25/2013

NSF and selected foreign counterpart science and technology agencies sponsor international research institutes for U.S. graduate students in seven East Asia and Pacific locations at times set by the counterpart agencies between June and August each year. The Summer Institutes (EAPSI) operate similarly and the research visits to a particular location take place at the same time. Although applicants apply individually to participate in a Summer Institute, awardees become part of the cohort for each location. Applicants must propose a location, host scientist, and research project that is appropriate for the host site and duration of the international visit. An EAPSI award provides U.S. graduate students in science, engineering, and education: 1) first-hand research experiences in Australia, China, Japan, Korea, New Zealand, Singapore, or Taiwan; 2) an introduction to the science, science policy, and scientific infrastructure of the respective location; and 3) an orientation to the society, culture, and language. It is expected that EAPSI awards will help students initiate professional relationships to enable future collaboration with foreign counterparts. **NSF 13-593**

- URL: <http://www.nsf.gov/pubs/2013/nsf13593/nsf13593.htm>