This select compilation of funding opportunities is provided by KUCR Proposal Services as a resource for Kansas University Researchers. We encourage you to utilize the campus subscription to *Community of Science (COS)* to find funding opportunities specifically tailored to your research area based on keywords you provide. *COS* is easy to use and offers other valuable services that are helpful to researchers. Access is available at this site: [http://www.cos.com/](http://www.cos.com/) If questions regarding *COS*, please contact Dan Coonfield at dcoonfie@ku.edu or 864-7404.

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**BUSINESS**

See also opportunities listed under MULTIPLE DISCIPLINES

**SHRM Foundation Dissertation Grants**

Academy of Management (AOM) Human Resources Division

**Due date: May 01, 2012 (anticipated)**

SHRM Foundation Dissertation Grants are given to four promising researchers in the field of human resource management at the dissertation stage of their doctoral education. This annual competition is funded by the SHRM Foundation, in partnership with the HR Division of the Academy of Management and is intended to support the dissertation research of doctoral candidates.

For more info [http://www.hrdiv.org/hrdivision/awards/shrm.html](http://www.hrdiv.org/hrdivision/awards/shrm.html)

**Doctoral Dissertation Award**

Council of Supply Chain Management Professionals

**Due date: May 01, 2012 (anticipated)**

The Doctoral Dissertation Award (DDA) is for doctoral students who demonstrate significant originality and technical competence in any supply chain function. The DDA is open to all who will have completed their doctoral work in a field related to functions within the supply chain.

Minority Accounting Doctoral Scholarship
KPMG Peat Marwick Foundation
Due date: May 01, 2012

These scholarships aim to further increase the completion rate among African-American, Hispanic-American and Native American doctoral students. The scholarships provide the funding for them to see their dreams come to fruition.

For more info http://kpmgfoundation.org/foundinit.asp

i6 Green - I6GREENEDA031011
United States Department of Commerce (DOC)
Due date: May 02, 2012 (letter of intent); May 26, 2012 (full proposal)

i6 Green is a multi-agency competition that focuses on the nexus between economic development and environmental quality, spotlighting the best ideas that contribute to a vibrant, innovative clean economy. EDA solicits competitive applications to encourage and reward innovative, ground-breaking ideas that accelerate technology commercialization and new venture formation across the United States. i6 Green will reward communities that utilize Proof of Concept Centers to accelerate technology-led economic development in pursuit of a clean economy. Applicants must address a persistent problem or an unaddressed opportunity with a sense of urgency and demonstrate how an i6 Green Proof of Concept Center will remove existing road blocks and spark sustainable economic opportunities in the applicant's region. Applicants will be expected to incorporate a credible plan to access additional resources and demonstrate how the proposed effort will be sustained by a well-qualified team and partners

for more info http://www.grants.gov/search/search.do?mode=VIEW&oppId=77934

Graduate Scholarship Program
National Black MBA Association, Inc. (NBMBAA)
Due date: May 31, 2012 (anticipated)

The National Black MBA Association provides financial support to students pursuing careers in business, academia, and related professions. The NBMBAA Graduate Scholarship Program awards scholarships to deserving graduate students. Applicants must demonstrate academic excellence, strong communication skills, community involvement and leadership ability.

For more info http://www.nbmbaa.org/index.aspx?PageID=790&NBMBAA%C2%AE%C2%AE%C2%AE%3C%2Fsupscrip%3E+Graduate+Scholarship+Program

EDUCATION
See also opportunities listed under MULTIPLE DISCIPLINES
Migrant Education Even Start Family Literacy Program - ED-GRANTS-033010-001
United States Department of Education (ED)  
**Due date: May 14, 2012 (anticipated)**

This program is designed to help break the cycle of poverty and improve the literacy of participating migrant families by integrating early childhood education, adult literacy or adult basic education, and parenting education into a unified family literacy program. Projects funded under this program provide for early childhood education; adult literacy (adult basic and secondary-level education and instruction for English language learners [ELLs]); parenting education; and interactive parent-child literacy activities for participating families, often through other entities providing these services, such as government agencies, colleges and universities, public schools, Head Start programs, and other public and private community-based groups. Projects provide staff training and support services, such as child care and transportation, when unavailable from other sources, to enable participation in core education activities.


Comprehensive Program - ED-GRANTS-032211-001
United States Department of Education (ED)  
**Due date: May 23, 2012 (anticipated)**

The Comprehensive Program supports innovative grants and cooperative agreements to improve postsecondary education. It supports reforms, innovations, and significant improvements of postsecondary education that respond to problems of national significance and serve as national models. Priorities are as follows:

- **Competitive Preference Priority 1**--Increasing Postsecondary Success
- **Competitive Preference Priority 2**--Enabling More Data-Based Decision-Making
- **Competitive Preference Priority 3**--Improving Productivity
- **Invitational Priority 1**--Curriculum Alignment
- **Invitational Priority 2**--Reducing Instructional Costs


NIAID Science Education Awards (R25) - PAR-11-086
United States Department of Health and Human Services (HHS)  
**Due date: May 25, 2012**

This FOA encourages applications from organizations that focus on the development of science education for K-12 students. It is expected that these education programs will provide outreach to a large audience of students at a national level, directly or through their teachers, using approaches where successes can be measured.
Preparation of Special Education, Early Intervention, and Related Services Leadership Personnel
United States Department of Education (ED)
Due date May 31, 2012 (anticipated)

The purposes of this program are to
- help address state-identified needs for highly qualified personnel in special education, related services, early intervention, and regular education to work with infants, toddlers, and children with disabilities; and
- ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research and experience, to be successful in serving those children.

There continues to be a persistent need for special education, early intervention, and related services personnel who are prepared at the doctoral and postdoctoral levels to fill faculty and research positions. Further, there is a need for personnel who are prepared at the graduate level (i.e., masters, education specialist, and doctoral degrees, depending on State certification requirements) to fill special education and early intervention administrator positions.

The purpose of the Preparation of Special Education, Early Intervention, and Related Services Leadership Personnel priority is to increase the quantity of special education, early intervention, and related services personnel who have been prepared at the graduate and advanced graduate levels, and who are well-qualified for, and can effectively carry out, leadership positions in universities, SEAs, State LAs, LEAs, local LAs, schools, or programs.

This priority supports two types of programs that prepare leadership personnel:
- Type A programs are designed to prepare, at the advanced graduate level, higher education faculty and researchers in early intervention, special education, or related services. Type A programs culminate in a doctoral degree or provide postdoctoral learning opportunities.
- Type B programs are designed to prepare, at the graduate or advanced graduate levels, special education or early intervention administrators to work in SEAs, State LAs, LEAs, local LAs, schools, or programs. The applicant, based on State certification requirements for some positions, can determine whether the proposed Type B program prepares personnel for one or more administrative position(s). Type B programs prepare personnel for positions such as SEA special education administrators, LEA special education directors or regional directors, schoolbased special education directors, preschool coordinators, and early intervention coordinators. Type B programs culminate in a master's, education specialist, or doctoral degree.

For more info
http://www07.grants.gov/search/search.do;jsessionid=YICrNJFXSwn1Q5XCWHhxGePsZYd82JHJ784ZpGKK5dWFtKJPnNw!756542808?oppId=87313&mode=VIEW
The MMS Technology Assessment and Research (TA&R) Program on Safety of Renewable Energy Operations in the U.S. Outer Continental Shelf is requesting white papers to be submitted in accordance with the terms of this announcement. Selected white papers will be requested to submit proposals. Proposals selected for funding by MMS shall receive funding from FY 2011. When appropriate, the research shall be conducted consistently with prior research. For a summary of TA&R research recently performed, applicants should visit http://www.mms.gov/tarprojectcategories/RenewableEnergy.htm. Interested parties are encouraged to view the information presented on the site when considering submitting white papers. The MMS may share the White Papers with other organizations for review. Potential contractors shall notify the MMS if they do not want their White Papers/proposals shared outside of MMS.

The topics for the FY 2011 renewable energy research funding should be limited to the following topics:

1. Reducing Variability in Derived Metocean Conditions. There is variability in metocean conditions derived by different oceanographers studying the same area. Some standard guidance is needed to remove some of the variability in the derived metocean conditions and increase overall confidence in site-specific metocean studies. There is also discrepancy between some metocean conditions presented in existing offshore design guidance and the metocean conditions calculated using standard wave theory (either by site specific metocean study or existing offshore design software packages). This discrepancy should be investigated and validated/disputed. This study should include the data provided by API 2MET, NOAA, the Army Corps of Engineers' Wave Information Study, NASA and any other relevant sources.

2. Floating Wind Turbines. Establish the state of the art of floating wind turbines, evaluate their technological challenges and applicability to the U.S. OCS, and begin the process of establishing minimally acceptable design standards for permitting their deployment on the OCS.

3. Measurement, distribution, and variability of electromagnetic fields (EMF) associated with offshore renewable energy devices and comparison with predicted values. In anticipation of both shallow and deep water renewable leasing environmental assessment, MMS needs to have baseline data. This project should further an information base being developed by the State of Oregon. The study should take new measurements of EMF at existing underwater power lines and compare these measurements with models to verify modeling.

4. Offshore Electrical Cable Burial. Determine (1) minimum/maximum cable burial depth and/or develop a calculation method for cable burial depth based on considerations such as minimum...
cable diameter, minimum water depth, avoid/minimize interference with other uses of the OCS such as commercial and recreation fishing, and heat build-up that may limit the maximum burial depth; (2) general distance required for separation and/or calculation method for a cable at crossings of other utilities and/or obstructions, and type of materials to be used for the separation; and (3) effect of sand waves. Include analysis of both AC and DC cables.

5. Design Standards for Offshore Wind Farms. Several standards exist that could be used for the design for offshore wind farms, i.e., API RP2A, IEC 61400-3, etc., however modifications/deviations are required to apply them to the operating conditions of the US Outer Continental Shelf. Preliminary efforts to compare standards and develop a "roadmap" for US use have been established. This topic aims to provide funding to research some of the issues that have been identified thus far. While other issues would be considered, two that have been identified that are particularly relevant involve ensuring that the unique loads for tropical revolving storms are properly addressed and that the effect of breaking waves and wave slam forces on wind turbine support structures is properly calculated.

For more info
https://www.fbo.gov/index?s=opportunity&mode=form&id=0a4df50f065bd7827f64f5fe8f69b486&tab=core&_cview=0

**United States Department of Health and Human Services (HHS)**

NIH Indo-US Collaborative Program on Low-Cost Medical Devices (R03)

**Due date: May 24, 2012**

The purpose of this program is to encourage collaborative research and/or technology development between scientists and engineers in the United States and India. This FOA encourages Small Research Grant (R03) applications for its program on the collaborative development of low-cost medical devices; the Republic of India and the United States of America are inviting collaborative research projects involving U.S. and Indian investigators to develop new, low cost, appropriate diagnostic and therapeutic medical technologies for low-resource settings. Appropriate medical technologies are those that are useable, cost effective, sustainable, and effective in meeting a significant clinical need in a low-resource setting. Collaborations should be aimed at the development, translation and use of medical technologies that can significantly impact underserved populations within the United States and/or India. Within this context grantees can apply for grants to (1) develop devices and technologies within the mission of National Institute of Biomedical Imaging and Bioengineering and the Eunice Kennedy Shriver National Institute of Child Health and Human Development that are appropriate for low-resource settings; (2) reengineer or accelerate the translation of medical devices and technologies for low-resource applications; and (3) reengineer and expand the potential applications of existing medical devices for low-resource settings.

Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems. I2O seeks unconventional approaches that are outside the mainstream, undertaking directions that challenge assumptions and have the potential to radically change established practice. I2O is interested in submissions related to the following focus areas:

1. Understand: Change is pervasive and accelerating throughout all aspects of human, world and military affairs, bringing with it both opportunities and threats. Examples of threats include emerging regional peer rivals, rogue and failed nation-states, insurgent groups, militant/radicalized populations, transnational terrorist organizations and criminal enterprises, and new classes of cyber-human-physical threats. Military success requires understanding threat capabilities, intentions, and activities as well as local human, social, cultural, and behavioral factors. I2O seeks to enable this understanding through the development of computational and analytic techniques that can process and assimilate the huge volumes of data generated by modern sensor, information, and communication systems, and by incorporating these techniques and new enabling sensor technologies in intelligence, surveillance, and reconnaissance (ISR) exploitation and language processing systems that can classify behaviors, correlate events, identify trends, detect anomalies, and generate alerts.

2. Empower: Just as the world has gotten more complex, so have military operations, which require the precise tasking, coordination and control of air, ground and naval forces, ISR assets, weapons systems, communications resources and logistics under highly dynamic, uncertain, and dangerous conditions. I2O works to empower warfighters at all echelons to meet these challenges by developing advanced computing technologies, including modeling and simulation, visualization, knowledge management, geographic information systems, semantic web techniques, social networks, crowd-sourced, and Web 2.0/3.0 techniques, and implementing these in command and control systems that automate and improve the application of information to military decision-making, planning, training, mission rehearsal, and operations support.

3. Connect: Modern warfighting depends on reliable connectivity for access to theater and national sensor data and to coordinate the action of widely distributed forces. This connectivity is being challenged by increasingly sophisticated cyber attacks on network and computational resources. I2O aims to ensure this connection by developing more resilient computing and communication technologies and by creating new approaches to ensure the security of defense networks and computing systems. These technologies will enable more rapid detection, analysis, and mitigation of cyber threats; more efficient utilization of network resources; and more effective monitoring and control of computing and communications infrastructure.

For more info http://www.darpa.mil/Opportunities/Solicitations/I2O_Solicitations.aspx
**Operational Support Grant Program**

Kansas Arts Commission (KAC)

**Due date: May 05, 2012 (anticipated)**

Through Operational Support Grants, the Kansas Arts Commission offers financial assistance to nonprofit, tax-exempt charitable 501(c)(3) arts and cultural organizations or governmental arts and cultural entities with at least a three-year history of incorporation or operation as an independent entity. These grants are not project-based; instead, they support the daily work of arts and cultural nonprofit organizations and agencies: supporting personnel, supplies, materials, equipment - whatever the entity needs to function efficiently and effectively. It is up to the grant recipient to determine how the funds are spent.

The objectives of the program are
- to strengthen the administrative and programming capabilities of arts and cultural organizations;
- to enable arts and cultural organizations to provide high quality, accessible arts activities, programs, and services to their constituencies;
- to support arts and cultural organizations in the planning and development of long-term goals, guiding the evolution of their arts programs and services and enabling them to meet the changing or expanding needs of their constituencies; and
- to augment - not supplant - local support for arts organizations.


**Lenore Marshall Poetry Prize**

Academy of American Poets

**Due date: May 15, 2012 (anticipated)**

The Academy of American Poets awards this prize to recognize the most outstanding book of poetry published in the United States in the previous year. The 2011 contest is open to any book of original poetry, in English, published in the United States during 2010 in a standard edition by a living American citizen. A standard edition is 40 pages or more in length and 500 or more copies. Self-published books are not eligible.


**Kansas Arts on Tour Presenter Program**

Kansas Arts Commission (KAC)

**Due Date: May 31, 2012**
The Kansas Arts on Tour program provides opportunities for all Kansans, through underwriting from the Kansas Arts Commission, to enjoy live experiences with Kansas artists listed in the Kansas Arts Commission's Kansas Arts on Tour Roster. Performing and visual arts venues in Kansas are invited to apply for a grant to support the presentation of these Kansas artists. Artists listed on the roster have been reviewed by an advisory panel and were selected on the basis of artistic and educational excellence. Support will be granted to qualifying organizations until funds reserved for the program have been expended. The objectives of this program are (1) to provide Kansas audiences access to quality performing, visual, and literary arts events; (2) to provide performances and workshop employment opportunities for professional Kansas artists in communities throughout the state; and (3) to encourage Kansas arts and other public organizations to present Kansas artists.

Performances/activities underwritten by this grant program must take place outside the roster artist's home county. Performances/activities may not take place inside a private dwelling. A faculty member must be present during any K-12 school activity utilizing a roster artist. If organizations are involved in collaborative projects, support from the Commission for the project may be requested by only one of the organizations. All roster artists' fees in the application should be consistent with the artist contract(s) and reflect the fees listed on the roster. Applicants are encouraged to include a reasonable cancellation clause in their contracts with Kansas Arts on Tour roster artists that releases both artist(s) and organization should funds not be available. Once the application is submitted, the applicant may not request additional funds to support additional performances by the same or different artists for this fiscal year.


**French-American Jazz Exchange (FAJE)**

Mid Atlantic Arts Foundation - Performing Arts

**Due date: May 31, 2012 (anticipated)**

The French-American Jazz Exchange was created by Chamber Music America, the French Embassy and French American Cultural Exchange (FACE) to foster collaborative projects that unite French and American professional jazz artists. The goals of this program are
- to create opportunities for cultural exchange in the field of jazz between French and American professional musicians and ensembles;
- to develop professional relationships; and
- to foster collaborative projects.

Projects must be collaborative activities between French and American jazz musicians and ensembles. The program supports projects that represent the goals of the French-American Jazz Exchange in either or both countries. Artists are encouraged to think beyond traditional boundaries, form international relationships that may be long-lasting, and stretch their imaginations. Collaborations between jazz artists and musicians who champion world music, electronic, contemporary classical, and other music genres are welcome.

Projects may include, but are not limited to, composition, touring, recording, and audience-
development activities. Public performance is required, with the understanding that jazz speaks
to diverse populations, and that experiencing music together bridges differences.

For more info http://www.chamber-music.org/programs/gr_jazz.html/#french

**HUMANITIES**
See also opportunities listed under MULTIPLE DISCIPLINES

**Fellowships - 20110503-FA**
National Foundation for the Arts and the Humanities
**Due date: May 03, 2012**

Fellowships support individuals pursuing advanced research that is of value to scholars and
general audiences in the humanities. Recipients usually produce articles, monographs, books,
digital materials, archaeological site reports, translations, editions, and other scholarly tools.

For more info http://www.grants.gov/search/search.do?mode=VIEW&oppId=71773

**Chemistry and Materials Research in Cultural Heritage Science (CHS) - NSF 11-528**
National Science Foundation (NSF)
**Due date: May 11, 2012 (anticipated)**

The NSF seeks to enhance opportunities for collaborative activities between conservation
scientists, chemists and materials scientists to address grand challenges in the field of science of
cultural heritage. A 2009 workshop, which was cosponsored by NSF and the Andrew W. Mellon
Foundation, concluded that the field of cultural heritage science could greatly benefit from
collaboration between conservation scientists, primarily located in U.S. museums, and chemists
and materials scientists in academic institutions. Largely in line with the workshop report, which
can be found at http://mac.mellon.org/NSF-MellonWorkshop, the program solicits collaborative
proposals between researchers in U.S. museums and academic institutions that aim to (a) develop
new and improved analytical techniques and instruments with high sensitivity and spatial
resolution (large and small scale) for restricted volume and/or standoff detection of component
materials, degradation products and deterioration markers that are suitable for non-destructive
analysis of cultural heritage objects; (b) study dynamic changes leading to degradation of
cultural heritage objects; (c) design new multifunctional treatment materials for cultural heritage
objects; and (d) develop new theoretical models to predict dynamic processes in cultural heritage
objects that lead to their degradation while taking into account their molecular and materials
properties and their surface and bulk interactions with environmental perimeters. While the
current solicitation is limited to chemistry and materials research topics, it is envisioned that the
program will be expanded in future years to include additional areas of interest to the field of
cultural heritage science. The program seeks highly innovative three-year collaborative projects
that break new ground and demonstrate a high level of synergy between the collaborating
investigators. The program will not accept proposals for projects that are currently funded by
other funding sources. The program will also not accept proposals for projects that largely
overlap or are closely related to research projects that are currently funded by other sources nor will it accept projects that only constitute an incremental extension of projects that are already carried out in the collaborators' laboratories. The program also requires that the proposed projects will meaningfully involve the participation of undergraduate students, graduate students and postdoctoral research associates, including those from underrepresented groups. The program also encourages the development and use of cyberinfrastructure to increase the level of synergy of the proposed projects.

Since the solicitation calls for collaborative projects between cultural heritage scientists mainly located in U.S. museums and chemistry and materials scientists in academic institutions, a principal investigator (PI) must demonstrate expertise in at least one of these areas and be a member of a multidisciplinary collaborative team to be eligible to submit a proposal in response to this solicitation. Whenever possible, in addition to the PI, the co-PI or co-PIs should be listed on the cover sheet.


**Preservation and Access Research and Development Grants**

National Foundation for the Arts and the Humanities  
**Due date: May 19, 2012 (anticipated)**

Preservation and Access Research and Development grants support projects that address major challenges in preserving or providing access to humanities collections and resources. These challenges include the need to find better ways to preserve materials of critical importance to the nation's cultural heritage - from fragile artifacts and manuscripts to analog recordings and digital assets subject to technological obsolescence - and to develop advanced modes of searching, discovering, and using such materials. Applicants should define a specific problem, devise procedures and potential solutions, and explain how they would evaluate their projects and disseminate their findings.

Project results must serve the needs of a significant segment of humanists. Eligible projects include
- the development of technical standards, best practices, and tools for preserving and creating access to humanities collections;
- the exploration of more effective scientific and technical methods of preserving humanities collections;
- the development of automated procedures and computational tools to integrate, analyze, and repurpose humanities data in disparate online resources; and
- the investigation and testing of new ways of providing digital access to humanities materials that are not easily digitized using current methods.

NEH especially encourages applications that address the following areas:
1. Digital Preservation - how to preserve digital humanities materials, including those for which no analog counterparts exist
2. Recorded Sound and Moving Image Collections - how to preserve and increase access to the
record of the twentieth century contained in these formats
3. Preventive Conservation - how to protect and slow the deterioration of humanities collections through the use of sustainable preservation strategies

For more info http://www.neh.gov/grants/guidelines/PARD.html

Save America's Treasures Grants - NPS-SAT2010
United States Department of the Interior (DOI) - National Park Service (NPS)
Due date: May 21, 2012 (anticipated)

Applications are invited for Federal Save America's Treasures Grants to preserve cultural heritage, as authorized by the Department of the Interior Appropriations Act. Grants are available for preservation or conservation work on nationally significant intellectual and cultural artifacts and nationally significant historic structures and sites. Intellectual and cultural artifacts include artifacts, collections, documents, monuments and works of art. Historic structures and sites include historic districts, sites, buildings, structures and objects.

For more info http://www.nps.gov/history/hps/treasures/index.htm

Fritz Stern Dissertation Prize
German Historical Institute (GHI)
Due date: May 31, 2012 (anticipated)

Since 1997, the Friends of the German Historical Institute (GHI) have awarded this prize for the best doctoral dissertations on German history written at North American universities. Dissertations on all periods of German history, on German-American relations, and on the history of Germans in North America are eligible.

Candidates are nominated by their dissertation advisers. Their dissertations must have been completed, defended, and authenticated between January 1 and December 31, 2010.

For more info
http://www.ghidc.org/index.php?option=com_content&view=article&id=296&Itemid=216

INTERNATIONAL AREA STUDIES
See also opportunities listed under HUMANITES and MULTIPLE DISCIPLINES

European Union-United States Atlantis Program - ED-GRANTS-010810-003
United States Department of Education (ED)
Due date: May 24, 2012 (anticipated)

The purpose of this program is to provide grants or enter into cooperative agreements to improve post-secondary education opportunities by focusing on problem areas in post-secondary
education or approaches to improve post-secondary education. This competition includes one absolute priority and three invitational priorities. The absolute priority supports the formation of educational consortia between EU and U.S. institutions. To meet this priority, the applicant must propose a project that encourages cooperation in the coordination of curricula; the exchange of students, if pertinent to grant activities; and the opening of educational opportunities between the U.S. and countries in the EU. In order to be eligible for an award under this priority, the applicant in the U.S. must be a U.S. institution, and the applicant in the EU must be an EU institution. EU institutions participating in any consortium proposal under this priority may apply to the Directorate-General for Education and Culture, European Commission for funding under a separate but parallel EU competition. Within this absolute priority, we are particularly interested in applications that address the following invitational priorities.

Invitational Priority 1 - This priority invites projects that include a plan to work with an institution of higher education in Muslim-majority countries (in addition to countries in the EU) to create a partnership that would focus on key elements of international student exchange programs such as: Developing cooperative bilateral arrangements, crafting inter-institutional bilateral Memorandums of Understanding (MOU), student recruitment and selection strategies, student language and preparation requirements, tuition reciprocity agreements, student fees, curriculum development, student credit transfer and/or recognition, and financial sustainability.

Invitational Priority 2 - In order to increase the participation of underrepresented students in international education and foreign language learning, the Secretary encourages applications from consortia that include community colleges or minority-serving institutions eligible for assistance under part A or B of title III or under title V of the HEA.

Invitational Priority 3 - This priority invites applications from consortia in which the lead applicant institution has not served as a lead or partner grantee institution in a consortia funded under this program since FY 2006.

For more info http://www.grants.gov/search/search.do?mode=VIEW&oppId=84733

MEDICINE & LIFE SCIENCES
See also opportunities listed under MULTIPLE DISCIPLINES

Environmental Education Regional Grants - Solicitation Notice for 2011 - EPA-EE-11-02
United States Environmental Protection Agency (EPA)
Due date: May 02, 2012 (anticipated)

The purpose of the Environmental Education Regional Grant Program is to increase public awareness and knowledge about environmental issues and provide the skills that participants in its funded projects need to make informed environmental decisions and take responsible actions toward the environment. Under this solicitation EPA is seeking grant proposals from eligible applicants to support environmental education projects that promote environmental stewardship and help develop knowledgeable and responsible students, teachers, and citizens. This grant
program provides financial support for projects that design, demonstrate, and/or disseminate environmental education practices, methods, or techniques as described in this notice. The majority of the educational activities must take place in the United States; or in the United States and Canada or Mexico; or in U.S. Territories.

Applicants must demonstrate that any proposals submitted under this solicitation are for different projects than ones the applicant has previously been awarded funding for through EPA's EE program.

This grant program funds environmental education (EE) projects. Environmental information and outreach may be important elements of EE projects, but these activities by themselves are not environmental education. It may be helpful to view these activities along a continuum as follows. By itself, environmental information only addresses awareness and knowledge, usually about a particular environmental issue. Outreach involves information dissemination and requests or suggestions for action on a particular issue (often without the critical thinking, problem solving and decision making steps in between). EE covers the range of steps and activities from awareness to action with an ultimate goal of environmental stewardship. Below are definitions of these and other terms used throughout this solicitation.

1. "Environmental Education (EE)" increases public awareness and knowledge about environmental issues and provides the participants in its programs the skills necessary to make informed environmental decisions and to take responsible actions. EE is based on objective and scientifically-sound information, and does not advocate a particular viewpoint or a course of action. EE teaches individuals how to weigh various sides of an issue through critical thinking and enhances their own problem solving and decision making skills on environmental topics.

2. "Environmental Information" provides facts or opinions about environmental issues or problems. Information is essential to any educational effort. However, environmental information is not, by itself, environmental education. Information provides facts or opinions whereas education teaches people how to think, analyze, and solve problems.

3. "Environmental Outreach" disseminates information and sometimes asks audiences to take specific action, but doesn't necessarily teach people how to analyze an issue. Outreach often presents a particular point of view, and often in pursuit of a particular goal. Examples may include a community meeting to inform residents about a toxic site in their area and where they can go for help, or a campaign to get volunteer participants for a beach or stream cleanup event.

4. "Environmental Stewardship" is voluntary commitment, behavior, and action that results in environmental protection or improvement. Stewardship refers to an acceptance of personal responsibility for actions to improve environmental quality and to achieve sustainable outcomes. Stewardship involves lifestyles and business practices, initiatives and actions that enhance the state of the environment. Some examples are: living or conducting business in such a way as to minimize or eliminate pollution at its source; use energy and natural resources efficiently; decrease the use of hazardous chemicals; recycle wastes effectively; and conserve or restore forests, prairies, wetlands, rivers, and urban parks. Stewardship can be practiced by individuals, groups, schools, organizations, companies, communities, and state and local governments.
In order to be eligible, all applications must: (1) address at least one of the EPA educational priorities listed below; (2) address at least one EPA environmental priority listed below; and, (3) be for a project that satisfies the definition of “environmental education” as defined above.

The educational and environmental priorities listed below are not in order of importance or preference. Proposals may address more than one priority. However, it is important that a project have a focus rather than addressing multiple priorities at the expense of a quality outcome. Proposals do not receive extra points for addressing more than one educational or environmental priority.

EPA's Educational Priorities are as follows:
1. Capacity Building: Increasing capacity to develop and deliver coordinated environmental education programs across a state or across multiple states.
2. Educational Advancement: Utilizing environmental education as a catalyst to advance state or local education reform goals.
3. Community Projects: Addressing environmental stewardship in a local educational context and using community-based stewardship activities as the primary teaching tool.
4. Human Health and the Environment: Educating K-12 youth and post secondary students, and educators in formal and non-formal settings about human health threats from environmental pollution and how to minimize human exposure to preserve good health.
5. EE Teaching Skills: Providing pre-service and in-service professional development for teachers, faculty, or non-formal educators to improve their environmental education teaching skills and/or knowledge about environmental issues and content, such as sustainability, water and air quality, chemical risks, hazardous wastes, climate change and greenhouse gas emissions.
6. Career Development: Educating K-12 youth and post secondary students, and their educators in formal and non-formal settings about environmental issues, solutions and stewardship for the purpose of encouraging interest in environmental careers.

In addition to addressing at least one educational priority listed above, and satisfying the definition of environmental education, all proposals must address at least one of EPA's environmental priorities listed below. The mission of EPA is to protect human health and the environment. EPA has identified seven key priorities that help focus the work of the Agency.

EPA's environmental priorities are Taking Action on Climate Change, Improving Air Quality, Assuring the Safety of Chemicals, Cleaning Up Our Communities, Protecting America’s Waters, Expanding the Conversation on Environmentalism and Working for Environmental Justice, and Building Strong State and Tribal Partnerships. Many of these priorities focus on environmental challenges, such as climate change, that require a population that is diverse, informed, environmentally literate, as well as willing and able to translate their knowledge and skills into decisions and actions that protect the environment in every community, including but not limited to minority, low-income, and tribal communities. As such, EPA encourages proposals that reach out to a variety of communities, especially those that can be demonstrated to be more likely affected adversely (e.g., higher rates of medical problems due to environmental factors) by environmental risks than other communities. Environmental education is an important non-regulatory tool the Agency uses to help us meet its mission.
Recipients of these grants will implement educational projects that improve behavior through non-regulatory means and raise public awareness of actions that can be taken to promote environmental stewardship. During the evaluation process for proposals, EPA will determine if each work plan contains well-defined outputs and outcomes. Outputs and short-term outcomes must occur and be reported to EPA within the project period. Progress should at least begin on medium-term or long-term outcomes during the project period.


**Research on Alcohol and HIV/AIDS (R01)**  
United States Department of Health and Human Services (HHS)  
**Due date: May 07, 2012**

This Funding Opportunity Announcement (FOA) is intended to appeal to a broad audience of alcohol and HIV/AIDS researchers, including alcohol researchers with no prior experience in HIV/AIDS research, but with a keen appreciation for the relationship between problem drinking and HIV/AIDS and a strong interest in acquiring such experience; HIV/AIDS researchers with no prior alcohol research experience who realize the importance of more intensive alcohol interventions to improving clinical outcomes among HIV+ individuals; and those with prior research experience in the area of co-occurring HIV/AIDS and alcohol and other substance abuse. Given the breadth of research objectives included in this announcement, potential applicants are encouraged to carefully review all sections of the announcement for research opportunities.


**Population-Based Research Award - W81XWH-11-PCRP-PBRA**  
United States Department of Defense (DOD)  
**Due date: May 18, 2012 (anticipated)**

The Population-Based Research Award mechanism supports high-impact, population-based approaches to prostate cancer research. Applications should clearly demonstrate the potential of the study to contribute significantly to the elimination of death and suffering from prostate cancer. The overall goal of this award is to generate unique information and/or tools that can only be achieved from the perspective of systematic studies of a defined patient population. A robust statistical plan is required and should be supported with requisite statistical expertise in the study team.

Applications may propose retrospective, prospective, case control, cohort, or other population-based study designs (including the use of biospecimens and data from established retrospective databases), provided the proposed sample is of sufficient size to demonstrate statistical significance. The study should address a well developed hypothesis that is conceptually sound and specific for prostate cancer. The statistical expertise of the study team should be clearly
described and evident in the study plan. Applicants are expected to provide documentation demonstrating access to, and ability to recruit, the appropriate population(s) or patient samples in numbers sufficient to achieve statistical significance.

Research proposed under the Population-Based Research Award may include the following topic areas:
1. Biomarkers
2. Predictors of response to therapy
3. Disease aggressiveness
4. Epidemiology/Public Health
5. Genomics (germline or somatic)
6. Health disparity
7. Molecular genetics
8. Risk prediction

The overall goal of the FY11 PCRP is to find and fund innovative, high-impact research that will eliminate death and suffering from prostate cancer. Specifically, the PCRP seeks to support innovative, high-risk, high-gain research with potential near-term impact; sponsor multidisciplinary synergistic research; fund translational studies to promote the fluid transfer of knowledge between bedside and bench; invest in research on patient survivorship (quality of life); foster the next generation of prostate cancer investigators through mentored research; and promote research into prostate cancer health disparities.

Consistent with the program's overall goal, each PCRP funding opportunity either requires or encourages (see Award Information below) applications to address one of the following PCRP overarching challenges:
1. Develop effective treatments for advanced prostate cancer (i.e. disease relapse with no available curative therapy)
2. Distinguish aggressive from indolent disease


**Role of Environmental Chemical Exposures in the Development of Obesity, Type 2 Diabetes and Metabolic Syndrome (R21) - PAR-11-171**
United States Department of Health and Human Services (HHS)
**Due date: May 23, 2012**

This FOA encourages grant applications to understand the role of environmental chemical exposures in the development of obesity, type 2 diabetes and/or metabolic syndrome. Applications must link an environmental exposure to the increased incidence of weight gain, type 2 diabetes and aspects of metabolic syndrome in animal models or human studies. While any exposure window is acceptable it is anticipated that the most sensitive time for exposures to affect the disease outcomes will be during development e.g., in utero and/or neonatal or early childhood. For human studies developmental exposures (in utero and early childhood) should be linked to early biomarkers of disease onset. Animal studies should focus on identifying new
environmental chemicals that alter weight gain, insulin sensitivity and glucose tolerance and altered lipid metabolism indicative of obesity, type 2 diabetes and/or metabolic syndrome.


**Translational Research re: Fragile X-associated Disorders (FXD)**
National Fragile X Foundation (NFXF)
**Due date: May 31, 2012 (anticipated)**

With the specific goal of improving the lives of individuals with Fragile X (FX), the National Fragile X Foundation (NFXF) will award one or more grants.

The NFXF supports a broad range of research endeavors that will lead to better understanding, recognition, treatment and an eventual cure of children and adults with a FXD, including fragile X syndrome (FXS), fragile X-associated tremor/ataxia syndrome (FXTAS), and fragile X-associated ovarian insufficiency (FXPOI).

Translational research projects focus on bringing discoveries made about the nature, causes, and consequences of Fragile X-associated Disorders into the realm of therapeutics and interventions designed to treat the symptoms or underlying deficits of those disorders.

Examples of appropriate projects include investigations of the effects of drugs on people with the disorders or in animal models, studies of educational or psychosocial interventions focused on reducing symptoms or optimizing outcomes of affected people, and studies refining or developing measures that can be used to evaluate the outcomes of therapeutics and interventions.

For more info [http://www.nfxf.org/html/request_for_application.htm](http://www.nfxf.org/html/request_for_application.htm)

**PHYSICAL SCIENCES & MATHEMATICS**
See also opportunities listed under MULTIPLE DISCIPLINES

**National Cereal Germplasm Phenotyping**
United States Department of Agriculture (USDA)
**Due date: May 07, 2012 (pre-proposal); Jul 16, 2012 (full proposal)**

Applicants must phenotype the collections of the USDA National Plant Germplasm System (NPGS) and advanced germplasm in public breeding programs to advance knowledge of traits conferring host-plant resistance to temperature extremes, drought (water-use efficiency), pests, diseases or invasive species through classical/conventional breeding and other appropriate approaches. To ensure coordination, research applicants must confer with the crop-specific curators in the USDA NPGS and public plant breeding programs to ensure that - relevant germplasm is available for distribution and use;
- standardized methods for high-throughput phenotyping under field conditions are feasible or will need to be developed as part of the proposal; and
- phenotype data generated will be entered and curated in the Germplasm Resource Information Network database (GRIN) and other public databases for breeders to use.

The project must also aim to fill knowledge gaps and as appropriate to adopt innovative technologies (e.g., marker assisted selection, genome-wide selection) to significantly reduce the breeding cycle time and cost of phenotypic evaluations and deployment of beneficial QTLs in breeding programs for U.S. crop production and health; and develop education programs to train the next generation of contemporary plant breeders in both laboratory molecular methods and field-based breeding practice to include genomics, quantitative genetics and conventional breeding to strengthen United States plant breeding capacity. Collaborations are encouraged between university, government and industry laboratories that provide opportunities to develop a new cohort of agricultural scientists able to undertake and translate basic discoveries into application. In FY 2010, projects must focus on public cereal crop production systems (e.g., corn, barley, wheat, rice, and oats).

Priority will be given to applications that can reduce the breeding cycle time and most quickly develop new plant lines, varieties, or cultivars adapted to anticipated future conditions. A research and education coordinated agricultural project (CAP) grant will be awarded that provides new knowledge and tools for conventional breeders to use the nation's cereal germplasm efficiently and to design new varieties adapted to changing climates. CAP applications are expected to demonstrate coherent and complementary activities with the ultimate goal of being a National strategy or solution that is implemented for United States cereal crops. Applications are expected to take advantage of innovative high throughput advances in genomics and to translate basic discoveries and knowledge to practical applications. Comprehensive approaches are expected to include cultivar development, selection theory, applied quantitative genetics, breeding for improved adaptation to biotic and abiotic stresses (e.g., climate change adaptation, multiple resistance and tolerance to insect and disease problems), improved response to lower input and organic systems, and participatory breeding through classical/conventional and other appropriate approaches. This team may contain expertise in genomics, genetics, breeding, genetic resources, bioinformatics, plant biology, curriculum development, extension, outreach, program evaluation, economics, sociology, and human sciences, as appropriate. Expertise from principal stakeholders and partnerships with end user groups (e.g., industry, processors, and growers) is integral. The application should outline the potential of the CAP team, its structure, coordination and plan of implementation.


**Special Grant Program in the Chemical Sciences**

Dreyfus Foundation, Inc., Camille and Henry

**Due date: May 07, 2012 (initial inquiry); Aug 06, 2012 (full proposal)**

The Camille and Henry Dreyfus Special Grant Program in the Chemical Sciences offers support to eligible institutions for innovative projects. The Special Grant program is intended to strengthen chemistry teaching and research, with the expectation that awardees will find continuing funding from other sources. However, proposals are invited in any area consistent
with the foundation's basic objectives in the chemical sciences and not covered by other foundation programs.

The foundation prefers to fund projects that are not already receiving substantial support from government agencies or other foundations. Project research grants would not customarily qualify. Past areas of support include development of curricular and instructional materials, including new media; institutional enhancement of education and research; public understanding of the role of chemistry in society, and encouragement of high school students and teachers.

For more info [http://www.dreyfus.org/awards/special_grant_program_chemical.shtml](http://www.dreyfus.org/awards/special_grant_program_chemical.shtml)

**Coupling, Energetics, and Dynamics of Atmospheric Regions (CEDAR) - NSF 06-561**

National Science Foundation (NSF)

**Due date: May 10, 2012 (anticipated)**

CEDAR is a broad-based, community-initiated, upper atmospheric research program. The goal is to understand the behavior of atmospheric regions from the middle atmosphere upward through the thermosphere and ionosphere into the exosphere in terms of coupling, energetics, chemistry, and dynamics on regional and global scales. These processes are related to the sources of perturbations that propagate upward from the lower atmosphere as well as to solar radiation and particle inputs from above. The activities within this program combine observations, theory, and modeling.


**Decadal and Regional Climate Prediction Using Earth System Models NSF 12-522**

National Science Foundation (NSF)

**Due date: May 11, 2012**

The consequences of climate variability and change are becoming more immediate and profound than previously anticipated. Important impacts have highlighted that climate variability and change can have significant effects on decadal and shorter time scales, with significant consequences for plant, animal, human, and physical systems. Such aspects include the onset of prolonged droughts on several continents, increased frequency of floods, loss of agricultural and forest productivity, degraded ocean and permafrost ecosystems, global sea level rise and the rapid retreat of ice sheets and glaciers, loss of Arctic sea ice, and changes in ocean currents.

The EaSM funding opportunity enables interagency cooperation on one of the most pressing problems of the millennium: climate change, how it is likely to affect our world, and how we can plan for its consequences. It allows the partner agencies - National Science Foundation (NSF), U.S. Department of Agriculture (USDA), and U.S. Department of Energy (DOE) - to combine resources to identify and fund the most meritorious and highest-impact projects that support their respective missions, while eliminating duplication of effort and fostering collaboration between agencies and the investigators they support.
This interdisciplinary scientific challenge calls for the development and application of next-generation Earth System Models that include coupled and interactive representations of such things as ocean and atmospheric currents, human activities, agricultural working lands and forests, urban environments, biogeochemistry, atmospheric chemistry, the water cycle and land ice. This solicitation seeks to attract scientists from the disciplines of geosciences, social sciences, agricultural and biological sciences, mathematics and statistics, physics, and chemistry. Successful proposals will develop intellectual excitement in the participating disciplinary communities and engage diverse interdisciplinary teams with sufficient breadth to achieve the scientific objectives. The partner agencies encourage proposals that have strong broader impacts, including public access to data and other research products of general interest, as well as educational, diversity, or societal impacts.

The long-term goals of this solicitation are to improve on and extend current Earth System modeling capabilities to
- achieve comprehensive, reliable global and regional predictions of decadal climate variability and change through advanced understanding of the coupled interactive physical, chemical, biological, and human processes that drive the climate system;
- quantify the impacts of climate variability and change on natural and human systems, and identify and quantify feedback loops;
- maximize the utility of available observational and model data for impact, vulnerability/resilience, and risk assessments through up/downscaling activities and uncertainty characterization; and
- effectively translate climate predictions and associated uncertainties into the scientific basis for policy and management decisions related to human interventions and adaptation to the projected impacts of climate change.

The following are specific areas of interest to the funding agencies for EaSM 2: (i) research that has the potential to dramatically improve predictive capabilities; (ii) prediction and attribution studies; (iii) research that addresses critical issues linking relevant Earth system processes over a variety of spatial and temporal scales; (iv) research that examines the relationships between climate variability and change to human and natural environments from the human perspective; and (v) development and applications of metrics, methods, and tools for testing and evaluating climate and climate impact predictions and their uncertainty characterization.


**National Institute for Climatic Change Research (NICCR) RFP-05**

United States Department of Energy (DOE)

**Due date: May 15, 2012 (pre-proposal); Aug 14, 2012 (full proposal)**

The National Institute for Climatic Change Research (NICCR) solicits proposals to conduct research related to the effects of climatic change on terrestrial ecosystems and potential feedback from terrestrial ecosystems to climatic change. Proposals should state clearly how the proposed research will fill important knowledge gaps that hinder regional-scale or national-scale forecasts
of effects of climatic change on important ecosystems or feedbacks from ecosystems to climatic change. Proposals should state why the ecosystems to be studied are important.

Criteria that could be considered are areal extent, primary production relative to total production in the region, habitat for threatened and endangered species, or ecosystem characteristics that would allow extrapolation of results to large areas or many ecosystem types. It is expected that most projects supported by NICCR will be for individual investigators or small research teams (single institutions), but coordinated, multi-institutional (collaborative) projects will be considered for funding.

The purpose of considering collaborative projects is to allow science questions to be addressed that cannot be readily addressed with traditional single-investigator research projects, and to encourage synthesis activities that are integrated into observational or experimental studies at the regional scale; collaborative proposals should clearly state how their collaborative nature will satisfy these objectives. Proposals for Collaborative Projects must present either evidence of past collaborative success, or a clear plan that will facilitate successful project integration.

Only proposals addressing one of the following five focus areas will be considered for support in response to this notice. The first four foci are associated with inland terrestrial ecosystems and will be administered by the four Regional Centers. The fifth focus is associated with coastal ecosystems and will be administered by the Coastal Center. Research addressing all foci should be directed at climatic changes possible during the next 50-100 years in the United States, and all research will be conducted within the 50 states or District of Columbia.

Focus 1 projects will address potential effects of climatic change on terrestrial ecosystems. Projects should determine the theoretical and/or empirical basis of whether, and how, changes in temperature (annual mean temperature, seasonal and/or diel temperature cycles) and/or changes in precipitation (annual amount, number of events, temporal distribution of events and amounts) might affect the structure and functioning of important U.S. terrestrial ecosystems. Such research could include consideration of threshold effects of extreme temperature and/or precipitation "events" or periods (e.g., heat waves, extended droughts, extended wet periods or significantly altered snowpack) on terrestrial ecosystems. This objective should be met through manipulative experiments in the field or laboratory (field research will generally be given higher priority during project selection).

Focus 2 projects will improve the scientific basis for detecting or projecting changes in the geographic boundaries of U.S. terrestrial ecosystems (or biomes), and the populations of their dominant plant or animal species, in response to potential climatic changes. This goal could be achieved through improved understanding of changes to abundance, growth, reproduction, dispersal, or competitive interactions of major plant or animal species within their present ranges that might eventually lead to changes in the species composition or geographic distribution of communities.

Climatic changes of interest are the annual mean and seasonal and diel cycles of temperature and the annual amount, frequency, and temporal distribution of precipitation (and available soil moisture). Studies of the potential effects of these climatic changes on important ecosystem
disturbances (e.g., changes in the frequency or areal extent of fires) might be appropriate. The magnitude of climatic changes to be studied, and any relationships to major ecosystem disturbances, should be clearly justified.

Focus 3 projects will address the measurement and analysis of contemporary exchanges of mass and energy between the atmosphere and terrestrial ecosystems or landscapes, and the use of those measurements and analyses to evaluate mechanisms that are, or that might be, included in climate and carbon cycle models. The intent of this research is to reduce scientific uncertainty about the potential effects of climatic change on atmosphere-ecosystem exchanges of mass and energy with an emphasis on the carbon cycle. Projects should use appropriate methods (including, but not limited to, eddy covariance) to quantify and understand ecosystem-atmosphere exchanges relevant to the climate system, focusing on regionally important terrestrial ecosystems (e.g., those covering significant area of land).

Focus 4 projects will carry out synthesis activities (including, but not limited to, process modeling) related to effects of climatic variability and change on U.S. terrestrial ecosystems, or feedbacks from terrestrial ecosystems to climatic change, principally with a regional focus. Projects should synthesize and advance mechanistic understanding of how future climatic variability and change might influence terrestrial ecosystem structure and functioning. Projects that include an effort to identify and quantify important scientific knowledge gaps, integrate multiple kinds of information (e.g., observations and experiments), or use data from multiple sources, including ongoing and previous observations or manipulative experiments supported by NICCR, NIGEC, and other research programs, are encouraged.

Focus 5 projects will reduce scientific uncertainty about potential effects of climatic change on coastal ecosystems in the United States. The environmental changes of interest are sea-level rise (which in some cases will be affected by coastal subsidence) and the possibility of increased intensity and/or frequency of storms, including hurricanes. Ecosystems to be studied will be the terrestrial ecosystems located on or very near the coast (ranging from mean sea level to the landward limit of likely direct and significant effects of sea-level rise and/or coastal storms in the next century), including ecosystems on barrier islands. Open aquatic ecosystems are excluded.

Research may involve manipulative experiments (in the field or the laboratory as appropriate), mechanistic modeling, paleoenvironmental analyses, or observational studies, including remote sensing studies. All studies must be relevant to improved understanding of potential ecological effects of sealevel rise and/or changes in the intensity or frequency of coastal storms during the coming 50-100 years.

For more info http://niccr2.bio.nau.edu/proposal.html

SOCIAL SCIENCES
See also opportunities listed under HUMANITIES; INTERNATIONAL AREA STUDIES: and MULTIPLE DISCIPLINES

Social Network Analysis and Health (R01)
United States Department of Health and Human Services (HHS)
Due date Apr 11, 2012 (letter of intent); May 11, 2012 (full proposal)

This Funding Opportunity Announcement (FOA) encourages research that aims to accomplish one or more specific goals: (1) generate new theories that would enhance the capabilities and value of Social Network Analysis (SNA); (2) address fundamental questions about social interactions and processes in social networks; (3) address fundamental questions about social networks in relation to health and health-related behaviors; and (4) develop innovative methodologies and technologies to facilitate, improve, and expand the capabilities of SNA.


Fichter Research Grants
Association for the Sociology of Religion (ASR)
Due date: May 01, 2012 (anticipated)

Applications are invited from scholars involved in promising research in either of two areas, prioritized as follows: (1) women and religion, gender issues, and feminist perspectives on religion; (2) religion and poverty. Dissertation research qualifies for funding.

For more info http://www.sociologyofreligion.com/lectures-papers/fichter-research-grant-competition/

Early Stage Investigator Grants
National Center for Responsible Gaming (NCRG)
Due date: May 01, 2012

The goal of the Early Stage Investigator Grant is to help ensure that a pool of highly trained scientists is available to address the research needs of the field of gambling disorders. This career development award will provide scientists with the mentoring and research experiences necessary for research independence. In 2012, the award will support two scientists for two years of consecutive 12-month appointments.

Applications for this award must propose a research plan that has: (1) intrinsic research importance in the area of prevention and treatment of gambling disorders; and (2) will serve as a suitable vehicle for learning the methodology, theories and concepts needed for a well-trained, independent researcher in the area of gambling research.

The proposed research investigation may focus on a broad range of research that develops and tests psychosocial or pharmacological approaches for prevention, intervention, treatment or relapse prevention of gambling disorders.

The NCRG is especially interested in brief interventions targeted at underrepresented populations, such as minorities, young adults and persons with subclinical gambling disorders.
Other priorities include the following topics:
- Impact of Indian gaming
- Gambling and minorities
- Secondary data analysis
- Technology and gambling

For more info http://www.ncrg.org/research-center/apply-ncrg-funding/early-stage-investigator-grants

Ellin Bloch and Pierre Ritchie Honorary Scholarship
American Psychological Association (APA)
Due date: May 13, 2012 (anticipated)

Each year, the APAGS Committee provides a scholarship for research on a topic area that relates to an important social issue or an underrepresented group in psychology. Each year, the APAGS Committee selects a research topic area that relates to an important social issue or an underrepresented group in psychology. The 2011 scholarship topic is "Prejudice and Discrimination." Funds for this must be used to support proposed research rather than to reward previous work.

For more info http://www.apa.org/about/awards/bloch-ritchie.aspx

Grants-in-Aid Program
Society for the Psychological Study of Social Issues (SPSSI)
Due date: May 15, 2012

The SPSSI Committee on Grants-in-Aid (GIA) wishes to support scientific research in social problem areas related to the basic interests and goals of SPSSI and particularly those that are not likely to receive support from traditional sources. The Committee especially encourages proposals involving unique and timely research opportunities; underrepresented institutions, graduate students, and junior scholars; volunteer research teams; and actual, not pilot, projects.

For more info http://www.spssi.org/index.cfm?fuseaction=page.viewpage&pageid=730

Research Grant
Matsushita International Foundation
Due date: May 20, 2012 (anticipated)

One of the objectives of The Konosuke Matsushita Memorial Foundation is to contribute to the development of world culture and peace by promoting mutual understanding between Japan and other countries. In line with this goal, the foundation provides funds to research activities in the areas of humanities and social sciences which pertain to establishing international relationships based on global perspectives, solving various issues existing between Japan and other countries, or proposing various measures to promote mutual understanding.
The foundation expects challenging themes that are creative and filled with pioneering ideas as well as international research, on issues of social, academic, and international needs in the broad area applicable to the above mentioned objective.

For more info http://matsushita-konosukezaidan.or.jp/en/works/research/promotion_research_01.html

MULTIPLE DISCIPLINES

Science and Engineering Research Program
Keck Foundation, W.M.
Due date: May 01, 2012 (it is strongly encouraged to contact the foundation prior to submission)

This program seeks to benefit humanity by supporting projects that are distinct or novel in their approach, questioning the prevailing paradigm, or have the potential to break open new territory in their field. Past grants have been awarded to major universities and independent research institutions to support pioneering science and engineering research and the development of promising new technologies, and to facilitate the purchase of advanced instruments where such instruments would further research ideas.

For more info http://www.wmkeck.org/grant-programs/science-engineering.html

Fellowships for Advanced Social Science Research on Japan - 20110503-FO
National Foundation for the Arts and the Humanities
Due date: May 03, 2012 (anticipated)

The Fellowship Program for Advanced Social Science Research on Japan is a joint activity of the Japan-U.S. Friendship Commission (JUSFC) and the National Endowment for the Humanities (NEH). Awards support research on modern Japanese society and political economy, Japan's international relations, and USA-Japan relations. The program encourages innovative research that puts these subjects in wider regional and global contexts and is comparative and contemporary in nature. Research should contribute to scholarly knowledge or to the general public's understanding of issues of concern to Japan and the United States. Appropriate disciplines for the research include anthropology, economics, geography, history, international relations, linguistics, political science, psychology, public administration, and sociology.

The fellowships are designed for researchers with advanced language skills whose research will require use of data, sources, and documents in their original languages or whose research requires interviews on site in direct one-on-one contact. Fellows may undertake their projects in Japan, the United States, or both, and may include work in other countries for comparative purposes.
Awards usually result in articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources. As tax-supported federal agencies, JUSFC and NEH endeavor to make grant products available to the broadest possible audience. JUSFC's and NEH's goal is for scholars, educators, students, and the American public to have ready and easy access to the wide range of grant products. For projects that lead to the development of websites, all other considerations being equal, preference is given to those that provide free access to the public.


**Faculty Research Visit Grant**
German Academic Exchange Service / Deutscher Academischer Austausch Dienst (DAAD)
Short-Term Research Grants
**Due date: May 15, 2012 (anticipated)**

DAAD offers grants in all academic disciplines to scholars at U.S. and Canadian institutions of higher education to pursue research at universities, libraries, archives, institutes, or laboratories in Germany. Grants are awarded for specific research projects and cannot be used for travel only, attendance at conferences or conventions, editorial meetings, lecture tours, or extended guest professorships.

For more info [http://www.daad.org/?p=researchvisit](http://www.daad.org/?p=researchvisit)

**Research Associateship Programs**
National Academies - National Research Council (NRC) – USA
**Due date: May 01, 2012**

The National Research Council has conducted the Research Associateship Programs in cooperation with sponsoring federal laboratories and other research organizations approved for participation since 1954. Through a national competition, the NRC recommends and makes Research Associateship awards to outstanding scientists and engineers, at the postdoctoral and senior levels, for tenure as guest researchers at the participating laboratories. A limited number of opportunities are available for support of graduate students in select fields.

The objectives of the Research Associateship Programs are (1) to provide postdoctoral and senior scientists and engineers of unusual promise and ability opportunities for research on problems, largely of their own choice that are compatible with the interests of the sponsoring laboratories and (2) to, thereby, contribute to the overall efforts of the laboratories. For recent doctoral graduates, the Research Associateship Programs provide an opportunity for concentrated research in association with selected members of the permanent professional laboratory staff. For established scientists and engineers, the Research Associateship Programs afford an opportunity for research without the interruptions and distracting assignments of
permanent career positions.

Participating laboratories receive a stimulus to their programs by the presence of bright, highly motivated, recent doctoral graduates and by senior investigators with established records of research productivity. New ideas, techniques, and approaches to problems contribute to the overall research climate of the laboratories. Indirectly, Associateships also make available to the broader scientific and engineering communities the excellent and often unique research facilities that exist in the sponsoring laboratories.

The NRC makes Research Associateship awards at the Postdoctoral and Senior researcher level and Fellowship awards at the Masters, Doctorate and Postdoctoral levels.

Postdoctoral Research Associateships are awarded to persons who have held the doctorate for less than five years at the time of application and are made initially for one or two years with a possibility for renewal for one or two additional years. Applicants should refer to specific detail of tenure length for the laboratory to which they are applying.

Senior Research Associateships are awarded to applicants who have held the doctorate five years or more at the time of application or to persons who hold a permanent appointment in academia, government, or industry and have research experience that has resulted in significant contributions and recognition as established investigators in their specialized fields. Although awards to Senior Research Associates are usually for one year, awards for periods of three months or longer may be considered. Since not all Research Associateship sponsors accept applications for Senior awards, applicants should check the detail of the particular program to which they are applying.

Methane Hydrate Research Fellowship awards are made to carefully selected master's level, Ph.D. level, and postdoctoral level scientists and engineers in national competitions held two times each year. These awards provide opportunities that enable these scientists and engineers to increase their proficiency in conducting research on the subject of methane hydrates and advance the research program of NETL. The research may be pursued at NETL labs, at other national or federal government labs, or at accredited universities.

For more info http://sites.nationalacademies.org/PGA/RAP/PGA_050491