

# Funding Notice

These funding opportunities are compiled from announcements made by various funding agencies, private foundations, and other entities. Archives of these funding opportunities are located online: <http://orsp.louisiana.edu>.

Additional funding opportunities may be found at [www.grants.gov](http://www.grants.gov) and [www.cos.com](http://www.cos.com), where you can customize searches and receive funding alerts directly in your inbox. For additional information about these or other opportunities, or to submit a proposal, contact Ruth Landry or Alise Hagan in the Research Office (482-5811).

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**RECOVERY ACT OPPORTUNITIES:** We are continuing to monitor agency websites and use search engines for American Recovery and Reinvestment Act (ARRA) opportunities. All ARRA opportunities are in the section titled "American Recovery and Reinvestment Act" and are preceded with the phrase "RECOVERY ACT". We encourage you to check [www.grants.gov](http://www.grants.gov), [www.cos.com](http://www.cos.com), and agency websites regularly because new ARRA notices are being posted frequently.

## American Recovery and Reinvestment Act (ARRA)

**RECOVERY ACT: Idaho Operations Office/DOE: Advanced Research Projects Agency - Energy.** Under this program, funding will be provided to support energy technology projects that (1) translate scientific discoveries and cutting-edge inventions into technological innovations and (2) accelerate transformational technological advances in areas that industry by itself is not likely to undertake because of high technical or financial risk. Due: 6/2/09 (Concept papers), TBA (Invited, full applications).

Link: <http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&opId=47045>

**RECOVERY ACT: Office of Community Services/ACF/DHHS: Community Services Block Grant Training and Technical Assistance Program.** The sponsor is soliciting applications for grant awards to fund up to 48 Statewide capacity-building collaborations focused on the following two major component areas: Capacity-Building for Ongoing CSBG Programs; and Strategic Planning and Coordination Supported by the American Recovery and Reinvestment Act of 2009. Due: 6/12/09. Link: <http://www07.grants.gov/search/search.do?opId=47013&flag2006=false&mode=VIEW>

**RECOVERY ACT: National Cancer Institute/NIH/DHHS: Research and Research Infrastructure Grand Opportunities.** The sponsors solicit through this limited competition applications from domestic institutions / organizations proposing to develop and implement critical research innovations to advance the research enterprise, stimulate future growth and investments, and advance public health and health care delivery. The purpose of the GO grants program is to support high impact ideas that lend themselves to short-term funding, and may lay the foundation for new fields of investigation. The GO grants program will support large-scale research projects that accelerate critical breakthroughs, early and applied research on cutting-edge technologies, and new approaches to improve the synergy and interactions among multi and interdisciplinary research teams. The initiative seeks novel approaches in areas that address specific knowledge gaps, scientific opportunities, new technologies, data generation, or research methods that would benefit from an influx of funds to quickly advance the area in significant ways. Due: 5/29/09. Link: <http://grants1.nih.gov/grants/guide/rfa-files/RFA-OD-09-004.html>

**RECOVERY ACT: NIH: Recovery Act Limited Competition: Academic Research Enhancement Award (AREA).** The purpose of the program is to stimulate research in educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists, but that have not been major recipients of NIH support. These AREA grants create opportunities for scientists and institutions otherwise unlikely to participate extensively in NIH programs, to contribute to the Nation's biomedical and behavioral research effort. AREA grants are intended to support small-scale health-related research projects proposed by faculty members of eligible, domestic institutions. Due: 9/24/09. Link: <http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-09-007.html>

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## Arts and Humanities

**American Society for Ethnohistory: Robert F. Heizer Article Award.** This prize is awarded for recognition of the best article in the field of ethnohistory. Due: 5/15/09.

Link: [http://www.ethnohistory.org/sections/awards\\_prizes/robert\\_f\\_heizer.html](http://www.ethnohistory.org/sections/awards_prizes/robert_f_heizer.html)

**Folger Institute: ASECS/Folger Institute Fellowship.** The sponsor provides support for a \$2,000 award for studies in the period of 1660 to 1815. Eligible applicants are ABD graduate students or postdoctoral scholars conducting research in the period 1660 to 1815. ASECS/Folger Institute Fellowship recipients must be members in good standing of the American Society for Eighteenth-Century Studies. Due: 9/4/09. Link: <http://www.folger.edu/Content/Folger-Institute/Application-Guidelines-and-Deadlines/ASECSFolger-Institute-Fellowship.cfm>

**Historic New Orleans Collection: Dianne Woest Fellowship in the Arts and Humanities.** The sponsor provides a fellowship to support scholarly research in the arts and humanities. Due: 11/1/09.

Link: <http://www.hnoc.org/programs/fellowship.html>

**Kress (Samuel H.) Foundation: Digital Resources Grants Programs.** Funding is provided to support efforts to integrate new technologies into the practice of art history and the creation of important online resources in art history, including both textual and visual resources. Due: 10/15/09.

Link: <http://www.kressfoundation.org/grants/default.aspx?id=150>

**Kress (Samuel H.) Foundation: Responsive Grants.** The Responsive Grants program is intended to allow the Foundation to support essential needs of the profession of art history that may not be explicitly addressed in our other program areas. Due: N/A. Link: <http://www.kressfoundation.org/grants/default.aspx?id=152>

**Kress (Samuel H.) Foundation: Conservation Grants Program.** Funding is provided for the professional practice of art conservation, including conservation research, scholarly publications, international conferences and symposia.

Due: 7/15/09, 10/15/09. Link: <http://www.kressfoundation.org/grants/default.aspx?id=138>

**Kress (Samuel H.) Foundation: History of Art Grants Program.** Funding is provided to support scholarly publications, art museum exhibitions and catalogues, international conferences and symposia. Due: 7/15/09, 10/15/09.

Link: <http://www.kressfoundation.org/grants/default.aspx?id=142>

**Louisville Art Association: Fine Arts Show Competition.** Support is provided for the exhibition of original artwork by artists eighteen years and older. All media except photography are accepted. A \$1,000 Best of Show Award will be made.

Due: 7/3/09. Link: <http://www.louisvilleart.org/annual-shows/fine-arts-show>

**National Foundation on the Arts & Humanities/NEA: Grants for Arts Projects--Challenge America: Reaching Every Community Fast-Track Review Grants.** The sponsor provides fast-track review grants to extend the reach of the arts to underserved populations. Grants are \$10,000. Due: 5/28/09.

Link: <http://www07.grants.gov/search/search.do?oppld=45080&mode=VIEW>

**Richardson (Smith) Foundation, Inc.: Junior Faculty Research Grant Program.** Support is provided for junior faculty research on American foreign policy, international relations, international security, military policy, and diplomatic and military history. A minimum of three grants of \$60,000 will be awarded. Due: 6/30/09.

Link: [http://www.srf.org/grants/international\\_junior\\_faculty.php](http://www.srf.org/grants/international_junior_faculty.php)

**Sundance Institute: Sundance/NHK International Filmmakers Award.** Cash prizes of \$10,000 are awarded to four emerging filmmakers - one each from the US, Europe, Latin America and Japan. Candidates must submit completed screenplays. Due: 7/1/09. Link: <http://www.sundance.org/grantsfellowships.html?colorCode=blue>

**Utah State University Press: May Swenson Poetry Award.** The sponsor provides an award for the best unpublished poetry manuscript. Due: 9/30/09.

Link: [http://www.usu.edu/usupress/poetry\\_award/](http://www.usu.edu/usupress/poetry_award/)



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## Education, Social Science, & Service

**Office of Postsecondary Education/DoEd: Fund for the Improvement of Postsecondary Education - Special Focus Competition: U.S. - Russia Program: Improving Research and Educational Activities in Higher Education.** The U.S.-Russia Program encourages cooperative education programs between institutions of higher education (IHEs) in the Russian Federation and the United States of America. The objective of this program is to provide grants that demonstrate partnerships between Russian and American IHEs that contribute to the development and promotion of educational opportunities between the two nations. A total of \$400,000 is available. Due: 6/29/09. Link:

<http://www.grants.gov/search/search.do;jsessionid=KMhMJ4wpRpV8FSGqs2fz3pJrjZwk8mmkf0R0fQsqK2d16MZTVGWZ!654441123?oppld=47080&flag2006=false&mode=VIEW>

**Administration on Developmental Disabilities/ACF/DHHS: Projects of National Significance: Family Support 360 Special Initiatives.** The sponsor announces the availability of FY 2009 funds to award grants to plan and implement up to three Family Support 360 Centers for persons with developmental disabilities. Due: 5/27/09 (Letter of Intent), 6/26/09 (Application). Link: <http://www.acf.hhs.gov/grants/open/HHS-2009-ACF-ADD-DN-0048.html>

**National Institute of Mental Health/NIH/DHHS: Women's Mental Health in Pregnancy and the Postpartum Period.** The sponsor provides support for research on women's mental health in relation to pregnancy and the postpartum period. Due: Various deadlines throughout year. Link for R21: <http://grants1.nih.gov/grants/guide/pa-files/PA-09-175.html>  
Link for R01: <http://grants1.nih.gov/grants/guide/pa-files/PA-09-174.html>

**Bureau of Justice Statistics/DOJ: Court Statistics Project (CSP).** The program's purpose is to seek a data collection agent to administer the CSP. The CSP provides a systematic means to develop a valid, uniform, and complete statistical database that details the operation of state court systems nationwide. Due: 5/11/09.  
Link: <http://www.ojp.usdoj.gov/bjs/pub/pdf/csp09sol.pdf>

**Office of Juvenile Justice and Delinquency Prevention/DOJ: Mentoring Initiative for Foster Care Youth.** This program will support the development and enhancement of mentoring programs and support services for at-risk youth in the foster care system to prevent their involvement in the juvenile justice system and for youth in foster care who are currently involved in the juvenile justice system. Due: 6/8/09.  
Link: <http://www07.grants.gov/search/search.do?oppld=47048&flag2006=false&mode=VIEW>

**Office of Juvenile Justice and Delinquency Prevention/DOJ: Gang Prevention Youth Mentoring Program.** The sponsor seeks applicants to establish mentoring programs that offer a mixture of core services and engage youth with activities that enable them to practice healthy behaviors within a positive pro-social peer group. The target population should be youth at risk of gang activity, delinquency, and youth violence. Due: 6/15/09.  
Link: <http://www07.grants.gov/search/search.do?oppld=47105&flag2006=false&mode=VIEW>

**Office of Juvenile Justice and Delinquency Prevention/DOJ: National Youth Mentoring Training and Technical Assistance Initiative.** The sponsor will provide funding for technical assistance and training programs that will support mentoring programs and initiatives funded by OJJDP, including the Recovery Act National Mentoring Program and the Recovery Act Local Youth Mentoring Initiative. Due: 6/15/09.  
Link: <http://www07.grants.gov/search/search.do?oppld=47104&flag2006=false&mode=VIEW>

**Department of State: Bureau of Educational and Cultural Affairs (ECA) Professional, Cultural, and Youth One-time Grants Program.** The Bureau of Educational and Cultural Affairs announces a competition for grants that support international exchanges in order to increase mutual understanding and build relationships, through individuals and organizations, between the people of the United States and their counterparts in other countries. A total of approximately \$3.9 million is available. Due: 5/14/09 (all other proposals), 5/28/09 (Emerging Cultural Leaders Program only). Link: <http://www07.grants.gov/search/search.do;jsessionid=ydTRJsZbg8zFGdJJYkG4G2ZhHk54Y7PbgJGpkgZwzLjciQ992DmQ!654441123?oppld=46900&flag2006=false&mode=VIEW>



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## Education, Social Science, & Service (continued)

**Department of State: *English Access Microscholarship Program*.** The Office of English Language Programs announces an open competition for the administration of the English Access Microscholarship Program, which provides a foundation of English language skills to bright 14- to 18-year-olds from disadvantaged sectors overseas through in-country after school classes and intensive summer learning activities. The microscholarships fund in-country study for classes close to the students' homes. The Cooperative Agreement recipient's role is to disburse funds to in-country educational service providers selected by U.S. Embassies. These funds will support in-country educational service providers' activities such as English language programming for Access students and in-service teacher training for Access directors and teachers. In addition, the recipient will provide at least two U.S. summer workshops, one for selected Access Program directors and teachers and the other for selected Access students. In addition to providing quality instruction in the English language to Access students and the latest methodology to Access directors and teachers, workshops must include content that gives the participants insights into, and an appreciation for, U.S. culture and democratic values. Due: 6/15/09. Link: <http://www07.grants.gov/search/search.do?jsessionid=0gnQJ7kN4zynTdQxjFmfcTpgPKFQrWBSGwN6WkK162XGKM SbDzpj!654441123?oppld=47141&flag2006=false&mode=VIEW>

**Directorate for Education and Human Resources/NSF: *Informal Science Education (ISE)*.** The ISE program invests in projects that promote lifelong learning of STEM in a wide variety of informal settings. Funding is provided for projects that advance understanding of informal STEM learning, that develop and implement innovative strategies and resources for informal STEM education, and that build the national professional capacity for research, development, and practice in the field. There are five categories of ISE program grants: Research; Pathways; Full-Scale Development; Broad Implementation; and Communicating Research to Public Audiences. Due: 6/25/09, 6/24/10 (Preliminary Proposals); 11/19/09, 11/18/10 (Full proposals); Conference, Symposia, and Workshop Grants may be submitted at any time. Link: <http://www.nsf.gov/pubs/2009/nsf09553/nsf09553.htm#cont>

**Toyota USA Foundation: *Grants Program*.** Support is provided to U.S. tax-exempt organizations, including colleges and universities, to improve the quality of K-12 education, with a primary interest in mathematics and science. Link: [http://www.toyota.com/about/our\\_commitment/philanthropy/guidelines/](http://www.toyota.com/about/our_commitment/philanthropy/guidelines/)

## Science, Technology, Engineering, & Mathematics (STEM)

**Office of Science/DOE: *EPSCoR State - National Laboratory Partnership*.** The Office of Basic Energy Sciences (BES) of the Office of Science (SC), DOE, hereby announces its interest in receiving grant applications for collaborative partnerships between academic or industrial researchers from jurisdictions eligible for the DOE Experimental Program to Stimulate Competitive Research (EPSCoR) program and researchers at DOE's National Laboratories, facilities, centers, information repository, or Energy Information Administration (hereafter referred to as the National Laboratories). The purpose of this funding opportunity announcement is to call for applications that advance fundamental energy oriented scientific and engineering research partnerships with the National Laboratories. Participation by students and/or postdoctoral fellows is required. Note: One of the requirements is that an endorsement letter from the state EPSCoR coordinator (Michael Khonsari) must be included with the preproposal. In order to obtain this endorsement letter, the applicant must send the following information to [jim.gershey@la.gov](mailto:jim.gershey@la.gov): 1) A brief abstract of the proposed research objectives; 2) A copy of the "letter of commitment" from the DOE National Laboratory researcher confirming willingness to collaborate on the project. Applicants should request the endorsement letter of the Board of Regents as early as possible. During the last week before the deadline (i.e., 6/5/09) requests may not be processed in time, so it is important for applicants to make laboratory contacts and request letters of endorsement well in advance of that date. Due: 6/5/09 (Preproposals). Link: <https://e-center.doe.gov/iips/faopor.nsf/UNID/33EE94649665FEA8852575A1006CCB0A?OpenDocument>



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## STEM (continued)

**DARPA: Centers in Integrated Photonics Engineering Research (CIPHER).** DARPA is soliciting innovative proposals for university research centers in the area of integrated photonics engineering. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems. Specifically excluded is research that primarily results in evolutionary improvements to the existing state of practice. Due: 6/25/09 (Proposal Abstract); 8/25/09 (First Round Proposals). Link: <https://www.fbo.gov/?s=opportunity&mode=form&id=9a3f9e7d9a5b20626be43d>

**DARPA: IPTO Office.** The Information Processing Techniques Office is supporting research, applied research and prototyping in the following key Thrust Areas--Cognitive Systems; Command and Control; Computer Language Translation; High Productivity Computing; Sensors and Processing and Emerging Technologies. Due: 8/22/09. Link: <http://www07.grants.gov/search/search.do;jsessionid=LQWZg4ydpRJTj5yKvQGKLpqw2rq9LsphJwTTDHqkDXxPJ73qVkt111580565907?oppld=17788&flag2006=true&mode=VIEW>

**DARPA: Antenna-Coupled Electromagnetic Wave Receiver with near BLIP Performance (ACUMEN).** DARPA seeks innovative proposals that address the development of antenna coupled infrared detectors operating at room temperature and sensitive in the 3-5um spectral band, and the design and fabrication of large area, high density focal plane arrays (FPAs) based upon the antenna coupled detectors. The program addresses technology to establish the feasibility of antenna coupled detectors with pixel linear dimension equal to the detected wavelength, 5 um; the interconnection of these small size devices to read-out integrated circuits; and imaging demonstrations with large area arrays, 2048x2048 elements. The technology is based upon collecting infrared radiation with an antenna at each pixel, and coupling the infrared radiation into a semiconductor device with response at the frequency of the radiation. The program integrates expertise in optical micro-antenna and high speed semiconductor technologies with the infrared detection and focal plane technologies, and the development of state of the art infrared imaging arrays. The integration of these technologies results in an imaging array with unique attributes, establishing a new paradigm for infrared imaging. Due: 6/8/09. Link: <http://www07.grants.gov/search/search.do;jsessionid=rplZJ4JZ4r0JqnyByN1XgM1yIkqfDrQZM8hytYwKsyGMph13DNJy!-1267850137?oppld=47024&flag2006=false&mode=VIEW>

**DARPA: Dynamic Prevention of Biofouling (DyPOB).** DARPA is soliciting innovative research proposals for the DyPOB program. The overall goals of the DyPOB program are to develop and demonstrate coatings and/or surfaces that are inherently impervious to biofouling for extended periods – especially while at zero or at low velocities, are biocide free, are durable for several years, and whose effectiveness does not degrade over the life expectancy of the coating/surface. Due: 3/10. Link: <http://www07.grants.gov/search/search.do;jsessionid=20y9J1qX5npqmJk6JjNMz9cVnkg119Gf26TZhvpCD0R1hj976TmL!-245487538?oppld=46082&flag2006=false&mode=VIEW>

**DARPA: Centers in Integrated Photonics Engineering Research (CIPHER).** DARPA is soliciting innovative proposals for university research centers in the area of integrated photonics engineering. Proposed research should investigate innovative approaches that enable revolutionary advances in science, devices, or systems. Specifically excluded is research that primarily results in evolutionary improvements to the existing state of practice. A significant level of cost-sharing by industry and university partners will be required. Due: 6/25/09 (Proposal Abstract), 8/25/09 (First Round Proposals). Link: <http://www07.grants.gov/search/search.do;jsessionid=rplZJ4JZ4r0JqnyByN1XgM1yIkqfDrQZM8hytYwKsyGMph13DNJy!-1267850137?oppld=47041&flag2006=false&mode=VIEW>

**CSREES/USDA: Integrated Research, Education, and Extension Competitive Grants Program--National Integrated Water Quality Program--Conservation Effects Assessment Project (CEAP).** The sponsor CSREES requests applications for the Integrated Research, Education, and Extension Competitive Grants Program - Conservation Effects Assessment Project (CEAP) for fiscal year 2009 to develop research, and extension projects aimed at improving the watershed health of grazing land watersheds across the Nation. This RFA is a supplement to the FY 2009 National Integrated Water Quality Program (NIWQP) RFA. Due: 7/1/09. Link: [http://www.csrees.usda.gov/funding/rfas/conservation\\_effects.html](http://www.csrees.usda.gov/funding/rfas/conservation_effects.html)



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**CSREES/USDA: Rural Health and Safety Education Competitive Grants Program.** The sponsor announces the availability of grant funds and requests applications for the Rural Health and Safety Education Competitive Grants Program for fiscal year 2009 to meet national goals for addressing the health and access needs of rural Americans. The amount available for support of this program in FY 2009 is approximately \$1.5 million. Due: 7/1/09.

Link: [http://www.csrees.usda.gov/funding/rfas/rural\\_health.html](http://www.csrees.usda.gov/funding/rfas/rural_health.html)

**NIST/Technology Administration/DOC: Professional Research Experience Program (PREP).** The National Institute of Standards and Technology (NIST) announces that the Professional Research Experience Program (PREP) is soliciting applications for financial assistance from accredited colleges and universities to enable those institutions to provide laboratory experiences and financial assistance to undergraduate and graduate students and post-doctoral associates at the NIST, Boulder Laboratories in Boulder, Colorado. Due: 5/28/09. Link:

<http://www07.grants.gov/search/search.do;jsessionid=3y2BJ4kHh2NwKvITQJ1s7tpMKFbvMRhkQMhKQzvPjSmXh6GRCCr9!-1267850137?oppld=47069&flag2006=false&mode=VIEW>

**Department of the Navy/DOD: Enhanced Maneuverability Missile Development.** Responses to this BAA are sought to develop and test a dual pulse rocket motor and develop and test a Thrust Vector Control (TVC) mechanism compatible with the rocket motor, for use in future Navy anti-air missiles. Due: 5/21/09.

Link: <https://www.fbo.gov/?s=opportunity&mode=form&id=f50b40dbed082a2c31b7bc>

**Golden Field Office/DOE: Research and Development of Hydrogen Sensor Technologies.** Applications are being sought for cost shared projects in the area of hydrogen sensor research and development. The sponsor seeks to fund research that will lead to the development of cost-competitive, durable and safe hydrogen and fuel cell systems. Due: 5/14/09. Link:

[http://e-center.doe.gov./iips/faopor.nsf/UNID/422B208A9600A5F685257574007E9B62/\\$file/DE-PS36-09GO99004\\_Sensor\\_FOA.pdf](http://e-center.doe.gov./iips/faopor.nsf/UNID/422B208A9600A5F685257574007E9B62/$file/DE-PS36-09GO99004_Sensor_FOA.pdf)

**Golden Field Office/DOE: Enhanced Geothermal Systems Demonstrations.** Under this program, the sponsor is seeking proposals for projects in a variety of geologic formations that will quantitatively demonstrate and validate stimulation techniques that successfully sustain sufficient fluid flow and heat extraction rates for 5-7 years that produce up to 50 MWe per year per project site/geothermal reservoir. DOE will also consider projects to further characterize, stimulate, and validate underutilized geothermal resources, particularly in urban and rural regions with high electricity costs such as Alaska, Hawaii, the eastern U.S., Indian Reservations, etc. Due: 6/30/09.

Link: <http://www07.grants.gov/search/search.do?oppld=45688&flag2006=false&mode=VIEW>

**National Energy Technology Laboratory/DOE: Cooperative Research and Development Agreements (CRADAs).**

The sponsor provides support for partnering opportunities with the private sector and academia to develop and commercialize new energy and environmental technologies. Link: <http://www.netl.doe.gov/business/crada/crada.html>

**Office of Science/DOE: Energy-Related Laboratory Equipment (ERLE) Grants.** The sponsor provides used energy-related laboratory equipment to universities and colleges and other nonprofit institutions of higher learning in the U.S. for use in energy-oriented educational programs in the life, physical, and environmental sciences and engineering. Due:

Application reviews and grant awards will be performed on a first-received, first-qualified basis.

Link: <http://erle.osti.gov/erle/guidelines.asp>

**Office of Science/DOE: Computational Science Research for Ice Sheet Modeling.** Under this program, the sponsor is interested in receiving applications for Computational Science/Applied Mathematics (AM) / Computer Science (CS) research to accelerate scientific and computational breakthroughs that can improve the representation of ice sheets and their dynamics in state-of-the-science Climate Models. Due: 5/26/09.

Link: <http://www07.grants.gov/search/search.do?oppld=47143&flag2006=false&mode=VIEW>



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**DHHS: *International Research in Homeland Security Science & Technology Mission Areas*.** The sponsor is soliciting applications for research projects designed to augment and complement, through international research and collaboration, the depth and breadth of homeland security science and technology research. Due: 9/29/09. Link: <http://www07.grants.gov/search/search.do;jsessionid=LxTvJ3vNhjMVwBhXJpH9rsTB0L4QmqjZJNvqGzyLrqhT2HRMR0W1!654441123?oppld=43220&flag2006=false&mode=VIEW>

**National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS: *Nutrition Obesity Research Centers*.** The sponsor solicits grant applications from institutions/organizations that propose to establish core centers that are part of an integrated program of nutrition and/or obesity-research. The purpose of this Centers program is to bring together, on a cooperative basis, basic science and clinical investigators to enhance the effectiveness of their research related to nutrition and/or obesity. This FOA will utilize the P30 grant mechanism. Due: 10/22/09 (Optional letters of intent); 11/18/09 (full applications). Link: <http://grants1.nih.gov/grants/guide/rfa-files/RFA-DK-09-006.html>

**National Center for Research Resources/NIH/DHHS: *Data Ontologies for Biomedical Research (R01)*.** The sponsors provide support for institutions/ organizations that propose to develop an ontology that will make it possible for software to understand how two or more existing data sets relate to each other. This program will use the NIH Research Project (R01) award mechanism. Due: 8/21/09 (optional letters of intent); 9/21/09 (full applications). Link: <http://grants1.nih.gov/grants/guide/pa-files/PAR-07-425.html>

**National Institute of General Medical Sciences/NIH/DHHS: *Modeling the Scientific Workforce (U01)*.** The sponsor solicits grant applications that propose to develop computational models of the dynamics of the scientific workforce in the United States. These models may be used to inform program development and management, identify questions that need additional research, and guide the collection and analysis of the data to answer these questions. Due: 10/8/09. Link: <http://grants1.nih.gov/grants/guide/rfa-files/RFA-GM-10-003.html>

**U.S. Fish & Wildlife Service/DOI: *Merced River Riparian Water Diversions Fish Screen Project*.** Funding is available through the U.S. Fish and Wildlife Service, Stockton Fish and Wildlife Office, National Fish Passage Program to design, permit, and screen the water diversions affecting salmon and steelhead in the Merced River drainage. Five open water ditches have been identified on the Merced River that need to be screened to protect fish from entrainment. Due: 5/15/09. Link: <http://www07.grants.gov/search/search.do;jsessionid=M2tVJ74TDSxxDY4ZCbVMQQ3nnQLKq62Ffq5JlsDRrh4dbgWxrqp!654441123?oppld=47065&flag2006=false&mode=VIEW>

**U.S. Fish & Wildlife Service/DOI: *North Granlees Diversion Dam Fish Passage Improvement Project*.** Funding is available through the U.S. Fish and Wildlife Service, Stockton Fish and Wildlife Office, National Fish Passage Program to modify the existing fish ladder at the North Granlees Diversion Dam to meet current federal and state (California Department of Fish and Game) hydraulic criteria for fish passage. The ladder needs modification to pass fish over a wider range of flows to minimize migration delays and stranding. The proposed project will eliminate the last barrier to fish passage on the Cosumnes River by constructing a ladder with appropriate jump heights between pools. Due: 5/15/09. Link: <http://www07.grants.gov/search/search.do;jsessionid=M2tVJ74TDSxxDY4ZCbVMQQ3nnQLKq62Ffq5JlsDRrh4dbgWxrqp!654441123?oppld=47066&flag2006=false&mode=VIEW>

**EPA: *Gulf of Mexico Alliance Regional Partnership Projects*.** Sponsor announced a funding opportunity for projects that improve the health of the Gulf of Mexico by addressing improved water quality and public health, priority coastal habitat conservation and restoration, more effective coastal environmental education, improved ecosystems integration and assessment, strategic nutrient reductions, and coastal community resilience. Due: 6/15/09. Link: <http://www.epa.gov/gmpo/pdf/gma-rpp-2009-rfp.pdf>



# FundingNotice

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## STEM (continued)

**Directorate for Biological Sciences/NSF: Research Coordination Networks (RCN) in Biological Sciences.** The goal of this program is to encourage and foster interactions among scientists to create new research directions or advance a field. Innovative ideas for implementing novel networking strategies are especially encouraged. It is anticipated that approximately \$1.7 million will be available in FY 2010 for approximately 5-10 awards in the research track and 1 - 3 in the education track. Due: 7/23/09. Link: <http://www.nsf.gov/pubs/2009/nsf09554/nsf09554.htm>

**Directorate for Education and Human Resources/NSF: Informal Science Education (ISE).** The ISE program invests in projects that promote lifelong learning of STEM in a wide variety of informal settings. Funding is provided for projects that advance understanding of informal STEM learning, that develop and implement innovative strategies and resources for informal STEM education, and that build the national professional capacity for research, development, and practice in the field. There are five categories of ISE program grants: Research; Pathways; Full-Scale Development; Broad Implementation; and Communicating Research to Public Audiences. Due: 6/25/09, 6/24/10 (Preliminary Proposals); 11/19/09, 11/18/10 (Full proposals); Conference, Symposia, and Workshop Grants may be submitted at any time. Link: <http://www.nsf.gov/pubs/2009/nsf09553/nsf09553.htm#cont>

**Directorate for Computer and Information Sciences and Engineering/NSF: CISE Cross-Cutting Programs.** This solicitation seeks proposals in cross-cutting areas that are scientifically timely, and that benefit from the intellectual contributions of researchers with expertise in a number of computing fields and/or sub-fields. The cross-cutting programs for FY 2010 are: Data-intensive Computing; Network Science and Engineering; and Trustworthy Computing. Due: 8/1/09 – 8/30/09 (Proposals for medium projects); 11/1/09 – 11/28/09 (Proposals for large projects); 12/1/09 – 12/17/09 (Proposals for small projects). Link: <http://www.nsf.gov/pubs/2009/nsf09558/nsf09558.htm>

**Directorate for Computer and Information Sciences and Engineering/NSF: Computing and Communication Foundations (CCF): Core Programs.** The sponsor supports research and education projects that develop new knowledge in three core programs: The Algorithmic Foundations program; The Communications and Information Foundations program; and The Software and Hardware Foundations program. Due: 8/1/09 – 8/30/09 (Proposals for medium projects); 11/1/09 – 11/28/09 (Proposals for large projects); 12/1/09 – 12/17/09 (Proposals for small projects). Link: <http://www.nsf.gov/pubs/2009/nsf09555/nsf09555.htm>

**Directorate for Computer and Information Sciences and Engineering/NSF: Information and Intelligent Systems (IIS): Core Programs.** The sponsor supports research and education projects that develop new knowledge in three core programs: The Human-Centered Computing program; The Information Integration and Informatics program; and The Robust Intelligence program. Due: 8/1/09 – 8/30/09 (Proposals for medium projects); 11/1/09 – 11/28/09 (Proposals for large projects); 12/1/09 – 12/17/09 (Proposals for small projects). Link: <http://www.nsf.gov/pubs/2009/nsf09557/nsf09557.htm>

**Directorate for Computer and Information Sciences and Engineering/NSF: Computer and Network Systems (CNS): Core Programs.** The sponsor's Division of Computer and Network Systems (CNS) supports research and education projects that develop new knowledge in two core programs: The Computer Systems Research (CSR) program; and The Networking Technology and Systems (NeTS) program. Due: 8/1/09 – 8/30/09 (Proposals for medium projects); 11/1/09 – 11/28/09 (Proposals for large projects); 12/1/09 – 12/17/09 (Proposals for small projects). Link: <http://www.nsf.gov/pubs/2009/nsf09556/nsf09556.htm#prep>

**Directorate for Computer and Information Sciences and Engineering/NSF: Social-Computational Systems (SoCS).** The SoCS program will support research in socially intelligent computing arising from human-computer partnerships that range in scale from a single person and computer to an Internet-scale array of machines and people. Due: 9/21/09, 8/31/10. Link: <http://www.nsf.gov/pubs/2009/nsf09559/nsf09559.htm#elig>



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## Student Support

**Agency for Healthcare Research and Quality/DHHS: *National Research Service Award Individual Postdoctoral Fellow (F32)***. The sponsor provides individual fellowships in health services research. The F32 mechanism will be used. Due: 8/5/09, 12/5/09. Link: <http://grants1.nih.gov/grants/guide/pa-files/PAR-06-409.html>

**Institute of International Education: *Fulbright Grants--Fellowships in Japan for Graduating Seniors***. Support is provided to U.S. citizens who are graduating college seniors between December 2009 and August 2010 in any discipline to pursue language study and research at local universities and institutions in Japan. Due: 10/19/09. Link: <http://us.fulbrightonline.org/applynow.html>

**Institute of International Education: *Fulbright Grants--Korea: English Teaching Assistantships in Secondary Schools***. Support is provided for U.S. citizens to assist in teaching conversational English to Korean high school students. Due: 10/19/09. Link: <http://us.fulbrightonline.org/applynow.html>

**Institute of International Education: *Fulbright Grants--Taiwan: Internships***. Two internships in Taiwan are provided for those who have a master's degree or are currently enrolled in a graduate program. Applicants should be interested in either: any aspect of the media, including newspaper and other aspects of mass media and multimedia; or international education, cross-cultural counseling or TESL. Due: 10/19/09. Link: <http://us.fulbrightonline.org/applynow.html>

**Institute of International Education: *Fulbright Grants--East Asia/Pacific Area--Full Grants***. The sponsor provides full grants to U.S. citizens for graduate study in countries of the Pacific Area. In general, study may be done in any field, with restrictions, preferences, and special opportunities in some countries. Due: 10/19/09. Link: <http://us.fulbrightonline.org/applynow.html>

**U.S.-Ireland Alliance: *George Mitchell Scholarships***. The sponsor awards a national scholarship to enable American citizens between the ages of eighteen and thirty to study at universities on the island of Ireland. The Mitchell Scholar may study any academic discipline offered in a degree or certificate program at an institution of higher learning in Ireland or Northern Ireland. Due: 10/5/09. Link: <http://us-irelandalliance.org/wmspage.cfm?parm1=34>