

UM-St. Louis Office of Research Administration
Funding Opportunities: Federal Agencies

JUNE 2009

This report contains a sampling of new/updated funding opportunity announcements issued by U.S. federal agencies that were posted in the previous month. For additional opportunities, visit

- Grants.gov (<http://www.grants.gov>)
- InfoEd (<http://www1.infoed.org/>)
- UMSL Internal Awards program (<http://www.umsl.edu/services/ora/sponsored-projects/internal.html>)

Special Note:

*Brief descriptions are given for opportunities with close dates 30+ days out. **ARRA projects are highlighted in yellow.***

DEPARTMENT OF AGRICULTURE (USDA)

Close Date	Opportunity
07/01/2009	<p>Rural Health and Safety Education Competitive Grants Program</p> <p>For FY 2009, the Rural Health and Safety Education Programs will focus on issues related to aging in one or more of three areas: 1) population aging in rural areas; 2) eldercare or caregiving and its impact on rural and farm families; and/or 3) related issues of rural health care to provide older individuals and families with:</p> <ul style="list-style-type: none"> • Information as to the value of good health in an era of population aging; • Information to increase the older adult individual or family's motivation take more responsibility for their own health; • Access by older adults to health promotion and educational activities; • Trained health and allied health professionals or paraprofessionals committed to rural health and care of aging population; and • Training for volunteers and health services providers concerning health promotion and health care services for rural older adult populations, in cooperation with the Department of Health and Human Services. <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDQqTw!-1908586553?oppId=47106&flag2006=false&mode=VIEW</p>
07/28/2009	<p>Multicultural Scholars Grants Program</p> <p>The purpose of this competitive undergraduate scholarship grant program is to increase the multicultural diversity of the food and agricultural scientific and professional workforce, and advance the educational achievement of all Americans by providing competitive grants to colleges and universities. This program solicits applications to train students in the Emphasis Areas of (1) Veterinary Medicine (First Professional Degree in Veterinary Medicine); (2) Agricultural Sciences and Engineering for Bioenergy; (3) Natural Resources Sciences Training; (4) Human Sciences Training; (5) Food Science and Human Nutrition Training; and (6) Agrosecurity Science Training. Applications are sought for student training that: (i) will prepare</p>

	<p>graduates to meet the demand for highly qualified personnel entering the workforce in the food and agricultural sciences domain; (ii) will pipeline more undergraduates into graduate education in the food and agricultural sciences; (iii) will address the substantial gap between White, Latino and African American populations entering graduate schools to enable the American system of higher education to remain competitive with the rest of the world; (iv) will promote students' success in food and agricultural science disciplines at the undergraduate/DVM level; and (v) will focus on student learning, e.g., academic preparation, social support structure (tutoring, mentoring, experiential opportunities in research and study abroad), and professional mentoring to ensure matriculation and entry into food and agricultural sciences areas of graduate education or the workforce. Also, Special Experiential Learning (SEL) opportunities to support eligible USDA Multicultural Scholars to conduct research or to undertake studies at sites within or outside of the United States. SEL awards for eligible USDA Multicultural Scholars will only be available as provided for within this announcement.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDOqTw!-1908586553?oppld=47520&flag2006=false&mode=VIEW</p>
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DEPARTMENT OF DEFENSE (DOD)

DOD: Defense Advanced Research Projects Agency (DARPA)

Close Date	Opportunity
05/04/2010	<p>N/MEMS S&T Fundamentals</p> <p>DARPA is soliciting innovative fundamental research proposals in the area of nanoelectromechanical systems (NEMS) and microelectromechanical systems (MEMS) devices and arrays enabled by emerging and maturing nano/micro technologies. The contemplated program on Nanoelectromechanical /Microelectromechanical Science & Technology Fundamentals (N/MEMS S&T Fundamentals) is seeking research by means of highly interactive, multi-performer (university/nonprofit/industry/other) focus centers dedicated to advancing a number of core technologies considered essential to the continuing advancement of NEMS and MEMS technology and its transition into applications important to the Department of Defense (DoD). Proposed research to be conducted by university and industrial research partners, with possible additional participation by Government laboratories (to the extent such Government organizations can prove their eligibility), should be focused on cross-cutting fundamental issues having pervasive impact to the technical community and capable of enabling revolutionary advances in micro/nano technology science, devices, or systems. Specifically excluded is research that primarily results in evolutionary improvements to the existing state of practice. DARPA intends to fund innovative research efforts for periods of up to three years in the form of scientific focus centers involving multiple and highly interactive university, nonprofit, industry, and Government laboratory teams. Awards will be made only to teams led by an academic institution or a non-profit organization. A significant level of cost-sharing by industry partners will be required. DARPA intends to fund these centers at funding ratios (DARPA: Industry) of 1:1 in each year of the program. In-kind cost sharing may be included in the proposed efforts, but only actual cash funding commitments will count toward required matching. In addition to required cost-sharing by industry</p>

	<p>organizations, cost-sharing contributions by academic institutions will be permitted and matched by DARPA at the same 1:1 ratio, but such university contributions will be limited to no more than 25% of the total cost-sharing amount for any funded center. University cost-sharing in the form of faculty salaries, however, is explicitly excluded. All administrative correspondence and questions on this solicitation, including requests for information on how to submit a full proposal to this RA, should be directed to DARPA-RA-09-42@darpa.mil. http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppId=47186&flag2006=false&mode=VIEW</p>
05/12/2010	<p>NEOVISION2 DARPA is soliciting research proposals to revolutionize the underlying technologies for unmanned sensor systems. This effort seeks to emulate the mammalian visual pathway by implementing advanced models and algorithmic emulations of the entire visual pathway - from retina to the visual cortex. http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppId=47348&flag2006=false&mode=VIEW</p>

DOD: Office of Naval Research (ONR)

Close Date	Opportunity
08/13/2009	<p>Sciences Addressing Asymmetric Explosive Threats ONR is interested in receiving proposals describing innovative scientific concepts that will form the foundation for future technologies that may be developed and implemented to efficiently and effectively address future asymmetric threats, resulting in explosive events. This BAA is part of a basic research program, and as such the knowledge and technologies developed here may lead to future applied research; however, research under this program is limited to fundamentally new theories, data, concepts, and principles. http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppId=47241&flag2006=false&mode=VIEW</p>

DEPARTMENT OF EDUCATION (ED)

Close Date	Opportunity
	<p>Office of Elementary and Secondary Education; Overview Information: Impact Aid Discretionary Construction Program – Recovery Act (ARRA) CFDA 84.401 These supplemental funds, appropriated under the American Recovery and Reinvestment Act of 2009 (ARRA), are intended to help stimulate the American economy. Grants awarded under the Impact Aid Discretionary Construction Grant Program provide funds for emergency repairs and modernization of school facilities to certain eligible local educational agencies (LEAs) that receive Impact Aid funds. Approved construction activities, include the preparation of drawings and specifications for school facilities; erecting, building, acquiring, altering, remodeling, repairing, or extending school facilities. The purpose of ARRA is (1) To preserve and create jobs and promote economic recovery; (2) To assist those most impacted by the recession; (3) To provide investments needed to increase economic efficiency by spurring technological advances in science and health; (4) To invest in transportation, environmental protection, and other infrastructure that will provide long-term economic benefits; and (5)</p>

	<p>To stabilize State and local government budgets, in order to minimize and avoid reductions in essential services and counterproductive state and local tax increases. Award recipients are legally obligated to meet specific reporting requirements established by the Act.</p> <p>http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1JI8TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=45885&flag2006=false&mode=VIEW</p>
	<p>Office of Innovation and Improvement; Overview Information: Teacher Quality Partnership Grants Program – Recovery Act (ARRA) CFDA (84.405A)</p> <p>These supplemental funds, appropriated under ARRA, are intended to help stimulate the American economy. The Teacher Quality Partnership program seeks to improve the quality of new teachers working in high-need local educational agencies (LEAs) and high-need schools by creating successful and high-quality model Pre-Baccalaureate Teacher Preparation programs and/or Teaching Residency programs for those qualified to begin teaching. Projects may also include a school leadership component to train superintendents, principals, early childhood educator program directors and other school leaders in high-need or rural LEAs. Initiatives to support development of digital education content, to improve the quality of pre-baccalaureate teacher preparation programs, and/or to enhance the quality of pre-service training for prospective teachers are also supported. The purpose of ARRA is (1) To preserve and create jobs and promote economic recovery; (2) To assist those most impacted by the recession; (3) To provide investments needed to increase economic efficiency by spurring technological advances in science and health; (4) To invest in transportation, environmental protection, and other infrastructure that will provide long-term economic benefits; and (5) To stabilize State and local government budgets, in order to minimize and avoid reductions in essential services and counterproductive state and local tax increases. Award recipients are legally obligated to meet specific reporting requirements established by the Act.</p> <p>http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1JI8TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=46359&flag2006=false&mode=VIEW</p>
	<p>Office of Elementary & Secondary Education; Overview Information: Teacher Incentive Fund Program- Recovery Act (ARRA) CFDA 84.385</p> <p>These supplemental funds, appropriated under ARRA, are intended to help stimulate the American economy. The purpose of the Teacher Incentive Fund is to support programs that develop and implement performance-based teacher and principal compensation systems, based primarily on increases in student achievement, in high-need schools. The goals of the Teacher Incentive Fund program include: • Improving student achievement by increasing teacher and principal effectiveness; • Reforming teacher and principal compensation systems so that teachers and principals are rewarded for increases in student achievement; • Increasing the number of effective teachers teaching poor, minority, and disadvantaged students in hard-to-staff subjects; and • Creating sustainable performance-based compensation systems. The purpose of ARRA is (1) To preserve and create jobs and promote economic recovery; (2) To assist those most impacted by the recession; (3) To provide investments needed to increase economic efficiency by spurring technological advances in science and health; (4) To invest in transportation, environmental protection, and other infrastructure that will provide long-term</p>

	<p>economic benefits; and (5) To stabilize State and local government budgets, in order to minimize and avoid reductions in essential services and counterproductive state and local tax increases. Award recipients are legally obligated to meet specific reporting requirements established by the Act.</p> <p>http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1Jl8TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=45890&flag2006=false&mode=VIEW</p>
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DEPARTMENT OF HEALTH AND HUMAN SERVICES (HHS)

HHS: Centers for Disease Control and Prevention (CDC)

Close Date	Opportunity
01/08/2011	<p>Career Development Grants in Occupational Safety and Health Research (K01)</p> <p>CDC's Procurement and Grants Office has published a funding opportunity announcement entitled, "Career Development Grants in Occupational Safety and Health Research (K01)." The funding amount and number of awards depend on the number of submissions. The purpose of the program is to help ensure the availability of adequate numbers of highly trained scientists to address occupational health and safety and to provide new occupational health and safety scientists with appropriate mentoring.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDOqTw!-1908586553?oppld=47231&flag2006=false&mode=VIEW</p>

HHS: Food & Drug Administration (FDA)

Close Date	Opportunity
07/01/2009	<p>Minor Use Minor Species Development of Drugs; Research Project Grant (R01)</p> <p>The Office of Minor Use & Minor Species Animal Drug Development (OMUMS) was created to promote the development of drugs intended for minor use in major species of animals or for use in minor species of animals (MUMS drugs). Major species of animals are: horses, dogs, cats, cattle, pigs, turkeys, and chickens. All other animal species (except humans) are minor species. A minor use in a major species is one that involves use of a drug in no more than the following number of animals of a major species in the United States on an annual basis: Horses-50,000; Dogs-70,000; Cats-120,000; Cattle-310,000; Pigs-1,450,000; Turkeys-14,000,000; Chickens-72,000,000. The primary goal of FDA's OMUMS grant program is to support the development of drugs intended for minor use or intended for use in minor species. Only animal drugs that have qualified for designation in accordance with the provisions of 21 CFR Part 516 are eligible for grants. FDA is authorized to provide grants for designated new animal drugs to defray the costs of qualified safety and effectiveness testing, or expenses incurred in the development of processes and procedures associated with manufacture of a designated MUMS drug. However, this FOA only relates to grants to defray the costs of qualified safety and effectiveness testing when a grant will either result in, or substantially contribute to, approval or conditional approval of a designated MUMS drug.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDOqTw!-1908586553?oppld=47552&flag2006=false&mode=VIEW</p>

Close Date	Opportunity
	<p>NIH Announces the Availability of Recovery Act Funds for Administrative Supplements</p> <p>The National Institutes of Health (NIH) announces the opportunity for investigators and United States institutions/organizations with active NIH Research Grants to request administrative supplements for the purpose accelerating the tempo of scientific research on active grants. Consistent with the intent of the Recovery Act, the purpose of this program is to promote job creation and economic development along with accelerating the pace and achievement of scientific research. In addition, Recovery Act funds allocated to NIH specifically for comparative effectiveness research (CER) may be available to support supplements. Projects receiving these funds will need to meet this definition of CER: "a rigorous evaluation of the impact of different options that are available for treating a given medical condition for a particular set of patients. Such a study may compare similar treatments, such as competing drugs, or it may analyze very different approaches, such as surgery and drug therapy." Such research may include the development and use of clinical registries, clinical data networks, and other forms of electronic health data that can be used to generate or obtain outcomes data as they apply to CER. This announcement is one of three ARRA administrative supplement/competitive revision notices issued by NIH. Approximately \$1 billion of ARRA funds will be obligated by September 30, 2010 to support requests submitted in response to these three notices or any reissuance of these notices. This administrative supplement solicitation requests submissions in all scientific and programmatic areas funded by NIH. Support may be requested for up to 2 years for qualified grants (see eligibility section in full announcement). http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1JJ8TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=46112&flag2006=false&mode=VIEW</p>
	<p>NIH Announces the Availability of Recovery Act Funds for Administrative Supplements Providing Summer Research Experiences for Students and Science Educators</p> <p>The National Institutes of Health (NIH) announces the opportunity for investigators and United States institutions/organizations with active NIH Research Grants to request administrative supplements for the purpose of promoting job creation, economic development, and accelerating the pace and achievement of scientific research. These supplements will also encourage students to seriously pursue research careers in the health related sciences, as well as provide elementary, middle school, and high school teachers, community college faculty, and faculty from non-research intensive institutions with short term research experiences in NIH-funded laboratories. In addition, Recovery Act funds allocated to NIH specifically for comparative effectiveness research (CER) may be available to support supplements. Projects receiving these funds will need to meet this definition of CER: "a rigorous evaluation of the impact of different options that are available for treating a given medical condition for a particular set of patients. Such a study may compare similar treatments, such as competing drugs, or it may analyze very different approaches, such as surgery and drug therapy." Such research may include the development and use of clinical registries, clinical data networks, and other forms of electronic health data that can be used</p>

	<p>to generate or obtain outcomes data as they apply to CER. This announcement is one of three ARRA administrative supplement/competitive revision notices issued by NIH. Approximately \$1 billion of ARRA funds will be obligated by September 30, 2010 to support requests submitted in response to these three notices or any reissuance of these notices. This administrative supplement solicitation encourages submissions in all scientific and programmatic areas funded by NIH. Support may be requested for up to 2 years for qualified grants (see eligibility section in the full announcement). http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1J18TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=46111&flag2006=false&mode=VIEW</p>
06/15/2009	<p>Recovery Act 2009 Limited Competition: Enabling National Networking of Scientists and Resource Discovery (U24) This NIH Funding Opportunity Announcement (FOA) invites applications designed to develop, enhance, or extend infrastructure for connecting people and resources to facilitate national discovery of individuals and of scientific resources by scientists and students to encourage interdisciplinary collaboration and scientific exchange. Implementation and evaluation at all participating institutions of a national prototype in research networking and implementation and evaluation at all participating institutions of a national prototype for resource discovery are the key deliverables at the end of the two-year project period. A diversity of institutions must be included to ensure broad applicability and national impact. http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1J18TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=46907&flag2006=false&mode=VIEW</p>
06/30/2009	<p>Recovery Act Limited Competition: NCMHD Dissertation Research Award to Increase Diversity (R36) This NIH Funding Opportunity Announcement (FOA) invites applications to support qualified pre-doctoral students to pursue research careers in any area relevant to the research mission of the NCMHD (i.e., minority health and health disparities research) and simultaneously increase the diversity of this workforce. http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1J18TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=47336&flag2006=false&mode=VIEW</p>
06/30/2009	<p>Recovery Act Limited Competition: NCMHD Community Participation in Health Disparities Intervention Research Planning Phase (R24) This is one of a number of NIH initiatives supported by that Recovery Act funding. The NIH National Center on Minority Health and Health Disparities (NCMHD) has designated up to \$7 million for Community-Based Participatory Research (CBPR) planning grants to support community participation in health disparities intervention research. http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1J18TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=47335&flag2006=false&mode=VIEW</p>
07/01/2009	<p>Recovery Act Limited Competition: NCMHD Exploratory Centers of Excellence (P20) This is one of a number of NIH initiatives supported by that Recovery Act funding. This NIH Funding Opportunity Announcement (FOA), issued by the National Center on Minority Health and Health Disparities (NCMHD), NIH, invites grant applications from eligible institutions/organizations that propose to establish an Exploratory NCMHD Center of Excellence (COE). NCMHD COE awards provide funding for hiring staff, researchers, community members, and</p>

	<p>trainees with the goal of augmenting and expanding the capacity and infrastructure of the institution and community to engage in research improving the health of nation and for preparing the next generation of researchers. Activities should be proposed that will benefit from significant 2-year funds without the expectation of continued NIH funding beyond two years. The activities supported by these NCMHD COE grants should have high short-term impact, and a high likelihood of enabling growth and investment in biomedical research and development, public health, and health care delivery. Applications are invited from institutions seeking support to 1) establish novel partnerships for community engagement/outreach efforts to eliminate health disparities, 2) establish new or enhance current research training infrastructure and capacity, including pipeline training programs, to prepare future biomedical, biobehavioral, and clinical researchers from minority, rural or low social and low economic status populations, and 3) to hire newly-recruited faculty to develop a research project within the context of the NCMHD Centers of Excellence program. To be eligible for the COE in this FOA, applicant institutions are expected to have existing federal research support and/or research infrastructure as reflected in a level of NIH institutional funding of less than \$80 million for the year 2008. Mandatory Cores: Each NCMHD Exploratory COE (P20) must contain two cores: a mandatory Administrative Core, and one additional core selected from the following: Community Engagement/Outreach Core or Research Training/Education Core or a Research Core. If a Research Core is proposed, a single research project must be proposed. NCMHD will only support a single research project. http://www07.grants.gov/search/search.do?jsessionid=3G8KKb1pfsG1P9krPL291Mb1J18TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=47337&flag2006=false&mode=VIEW</p>
07/17/2009	<p>Recovery Act Limited Competition: Extramural Research Facilities Improvement Program (C06)</p> <p>This FOA issued by the National Center for Research Resources, National Institutes of Health, solicits applications from institutions that propose to expand, remodel, renovate, or alter biomedical or behavioral research facilities. The major objective of this FOA is to facilitate and enhance the conduct of Public Health Service-supported biomedical and behavioral research by supporting the costs of improving non-Federal basic research, clinical research, and animal facilities to meet the biomedical or behavioral research, research training, or research support needs of an institution. It is expected that all awards will be expended expeditiously and that applicants will consider green/sustainable technologies and design approaches. Awards are expected to create and/or maintain American jobs. http://www07.grants.gov/search/search.do?jsessionid=3G8KKb1pfsG1P9krPL291Mb1J18TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=45775&flag2006=false&mode=VIEW</p>
09/17/2009	<p>Recovery Act Limited Competition: Core Facility Renovation, Repair, and Improvement (G20)</p> <p>This FOA issued by the National Center for Research Resources, National Institutes of Health, solicits applications from institutions that propose to renovate, repair, or improve core facilities. For the purpose of this FOA, a core facility is defined as a centralized shared resource that provides access to instruments or technologies or services, as well as expert consultation to investigators supported by the core. The major objective of this FOA is to upgrade core facilities to support the conduct of PHS supported biomedical and/or behavioral research.</p>

	<p>Support can be requested to alter and renovate (A&R) the core facility as well as to improve the general equipment in the core facility or to purchase general equipment for specialized groups of researchers. Specialized equipment over \$100,000 in cost cannot be requested as part of this FOA. In situations when similar core facilities exist in different departments at an institution, funding can be requested in support of centralizing these core facilities. It is expected that all awards will be expended expeditiously and that applicants will consider the use of green technologies and design approaches. Awards are expected to create and/or maintain American jobs.</p> <p>http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1JJ8TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=45774&flag2006=false&mode=VIEW</p>
09/24/2009	<p>Recovery Act Limited Competition: Academic Research Enhancement Award (R15)</p> <p>The purpose of the Academic Research Enhancement Award (AREA) 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. 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.</p> <p>http://www07.grants.gov/search/search.do;jsessionid=3G8KKb1pfsG1P9krPL291Mb1JJ8TYhxdxNKN07htKrWV1xcvY81n!1115390264?oppld=46906&flag2006=false&mode=VIEW</p>
11/18/2009	<p>Nutrition Obesity Research Centers (P30)</p> <p>This FOA issued by the National Institutes of Diabetes and Digestive and Kidney Diseases, National Institutes of Health, 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.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppld=47047&flag2006=false&mode=VIEW</p>
04/01/2010	<p>Ancillary Studies to Large Ongoing Clinical Projects (R01)</p> <p>This FOA solicits applications that propose to conduct time-sensitive ancillary studies related to the NIAMS mission in conjunction with privately or publicly funded, large, ongoing clinical projects. The ongoing parent project can be a large clinical trial or observational study, or a disease registry that can provide a sufficient cohort of well-characterized patients, infrastructure, data, and biological samples. Applications submitted in response to this FOA will undergo an accelerated review and award process. Each application must include a timeline to demonstrate that the parent project has adequate time left to accommodate the proposed ancillary study. In addition, it must justify the time-sensitive nature of the ancillary study and the need for an expedited review and award process. It must also document permission from the parent project to use the patient cohorts, data, and biological materials. The objective of this FOA is to provide a flexible mechanism to leverage established resources and maximize the return on existing investments in parent projects.</p>

	<p>Successful ancillary studies will enhance the scientific content and value of the parent projects, improve the research community's understanding of a disease or organ system in the NIAMS portfolio, and thus identify novel targets for diagnosis, treatment, and prevention of disease.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppId=47092&flag2006=false&mode=VIEW</p>
04/01/2010	<p>Ancillary Studies to Large Ongoing Clinical Projects (R21)</p> <p>This Funding Opportunity Announcement (FOA) solicits applications that propose to conduct time-sensitive ancillary studies that are exploratory/developmental and highly innovative in nature and related to the NIAMS mission in conjunction with privately or publicly funded, large, ongoing clinical projects. The ongoing parent project can be a large clinical trial or observational study, or a disease registry that can provide a sufficient cohort of well-characterized patients, infrastructure, data, and biological samples. Applications submitted in response to this FOA will undergo an accelerated review and award process. Each application must include a timeline to demonstrate that the parent project has adequate time left to accommodate the proposed ancillary study. In addition, it must justify the time-sensitive nature of the ancillary study and the need for an expedited review and award process. It must also document permission from the parent project to use the patient cohorts, data and biological materials. The objective of this FOA is to provide a flexible mechanism to leverage established resources and maximize the return on the existing investments in parent projects. Successful ancillary studies will enhance the scientific content and value of the parent projects, improve the research community's understanding of a disease or organ system in the NIAMS portfolio, and thus identify novel targets for diagnosis, treatment and prevention of disease.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppId=47093&flag2006=false&mode=VIEW</p>
03/01/2012	<p>Translational Research for the Prevention and Control of Diabetes and Obesity (R18)</p> <p>The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) and the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) and the Office of Behavioral and Social Sciences Research (OBSSR) encourage NIH Research Demonstration and Dissemination Project grant (R18) applications from institutions/ organizations to test the effectiveness of interventions for the prevention and control of diabetes and obesity that have a high potential to be adopted, and sustained in applied health care settings. The approaches tested must be based on widely accepted interventions previously demonstrated to be efficacious in clinical trials. Research must target the prevention or reversal of obesity, prevention of type 2 diabetes, improved care of type 1 and type 2 diabetes, or the prevention or delay of the complications of these conditions. The interventions proposed under this FOA should have the potential to be widely disseminated to clinical practice, individuals and communities at risk.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppId=47059&flag2006=false&mode=VIEW</p>

03/01/2012	<p>Planning Grants for Translational Research for the Prevention and Control of Diabetes and Obesity (R34)</p> <p>The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) and the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) and the Office of Behavioral and Social Sciences Research (OBSSR) encourage NIH Clinical Trial Planning Grant Program grant (R34) applications from institutions/ organizations to develop and pilot test translational interventions for the prevention and control of diabetes and obesity that have a high potential to be adopted, and sustained in applied health care settings. Research must be based on widely accepted interventions previously demonstrated to be efficacious in clinical trials. Research must target the prevention or reversal of obesity, prevention of type 2 diabetes, improved care of type 1 and type 2 diabetes, or the prevention or delay of the complications of these conditions. The interventions proposed under this FOA should have the potential to be widely disseminated to clinical practice, individuals and communities at risk.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppld=47060&flag2006=false&mode=VIEW</p>
05/07/2012	<p>Non-Invasive Methods for Diagnosis and Progression of Diabetes, Kidney, Urological, Hematological and Digestive Diseases and Hypertensive Disorders (R01)</p> <p>This FOA is a call for the application of imaging and other non- or minimally-invasive technologies to detect, characterize, diagnose, identify persons with predisposition to, or monitor treatment of diseases of interest to the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) and the National Heart Lung and Blood Institute (NHLBI) of the National Institutes of Health (NIH). Also needed are new, robust surrogate markers for clinical trial endpoints, and new ways to characterize normal and pathological tissues in vivo. Diseases of interest include type 1 and 2 diabetes; acute and chronic kidney disease, liver, urologic, hematologic, digestive, endocrine, and metabolic diseases and their complications; obesity; obesity-related hypertension, hypertension, renal and vascular disorders leading to hypertension. Applicable techniques include molecular imaging and functional imaging approaches, imaging methods with high spatial, chemical or time resolution, metabolomics, proteomics, genomics, or new spectroscopic or sensor array technologies for monitoring metabolic or physiological events.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppld=47153&flag2006=false&mode=VIEW</p>
05/07/2012	<p>NIH Clinical Trial Planning Grant Program (R34)</p> <p>This FOA invites applications under the NIH Clinical Trial Planning Grant Program, the purpose of which is to provide support for the development of a Phase III clinical trial. This includes the establishment of the research team, the development of tools for data management and oversight of the research, the definition of recruitment strategies, and the finalization of the protocol and other essential elements of the study included in a manual of operations/procedures. The Clinical Trial Planning Grant is not designed for the collection of preliminary data or the conduct of pilot studies to support the rationale for a clinical trial.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppld=47412&flag2006=false&mode=VIEW</p>

05/07/2012	<p>NI DCR Small Research Grants for Data Analysis and Statistical Methodology (R03)</p> <p>The goal of this FOA is to support meritorious research projects that involve secondary data analyses or statistical methodology using existing dental or craniofacial database resources. The R03 grant mechanism supports different types of projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. The R03 is intended to support small research projects that can be carried out in a short period of time with limited resources.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppld=47181&flag2006=false&mode=VIEW</p>
09/25/2012	<p>Translational Programs in Lung Diseases (P01)</p> <p>This FOA issued by the NHLBI, NIH, solicits Program Project Grant (P01) applications from institutions/organizations that will perform collaborative, translational research that moves mechanistic research to clinical applications to improve prevention, diagnosis and/or treatment of lung diseases and sleep disorders.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppld=47367&flag2006=false&mode=VIEW</p>

DEPARTMENT OF JUSTICE (USDOJ)

Close Date	Opportunity
07/13/2009	<p>NIJ FY 09 Predictive Policing Analytic and Evaluation Research Support</p> <p>NIJ's Office of Research and Evaluation (ORE) requests proposals to provide analytic and evaluation support, as well as independent evaluation services to applicants selected for funding in the planning phase of the OST Predictive Policing program. Predictive policing includes strategies and tactics that improve the situational awareness of law enforcement concerning individuals or locations before criminal activity occurs.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppld=47378&flag2006=false&mode=VIEW</p>
07/20/2009	<p>NIJ FY09 Building and Enhancing Criminal Justice Researcher-Practitioner Partnerships</p> <p>NIJ is interested in funding multiple projects in support of criminal justice researcher-practitioner partnerships as well as capturing, in detail, relevant accounts of previous and current criminal justice researcher-practitioner collaborations. Such partnerships have frequently been encouraged in solicitations for research. However, there is a need for intentional activities that capture and build on previous work on partnerships and that provide opportunities for creating, enhancing, and improving criminal justice researcher-practitioner partnerships.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppld=47500&flag2006=false&mode=VIEW</p>

ENVIRONMENTAL PROTECTION AGENCY (EPA)

Close Date	Opportunity
08/05/2009	<p>Exploring Linkages Between Health Outcomes and Environmental Hazards, Exposures, and Interventions for Public Health Tracking and Risk Management</p> <p>The EPA is seeking applications to develop new or improved environmental public health indicators (EPHIs) to build linkages between environmental hazards, human exposures, and public health outcomes. The aim of the research is to develop indicators that can be used for long-term tracking and surveillance of environmental public health, making better informed decisions, and assessing the actual impacts of environmental risk management decisions. Proposed projects should capitalize on existing knowledge bases, data sources, or cohorts to develop EPHIs that reflect a better understanding of the relationships between environmental conditions, human exposure, and/or public health outcomes. Novel application of statistical methods or models may be needed to establish probable relationships between existing datasets or investigate the consequences of environmental actions and policy changes.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDOqTw!-1908586553?oppld=47291&flag2006=false&mode=VIEW</p>
08/14/2009	<p>2009 for Targeted Grants to Reduce Childhood Lead Poisoning</p> <p>EPA is soliciting proposals from eligible entities to conduct activities to reduce incidences of childhood lead poisoning in vulnerable populations, projects will address the following goals: (1) reduce lead poisoning in areas with high incidences of elevated blood-lead levels through outreach and education; (2) identify and reduce lead poisoning in under-studied areas with high potential for undocumented elevated blood-lead levels through data gathering and monitoring; and (3) develop tools to address unique and challenging issues in lead poisoning prevention, especially tools that are replicable and scalable for other areas.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDOqTw!-1908586553?oppld=47391&flag2006=false&mode=VIEW</p>
08/17/2009	<p>Advancing Public Health Protection through Water Infrastructure Sustainability</p> <p>The EPA is seeking new and innovative research applications that link opportunities to advance public health protection with improvements in the condition and function of the water infrastructure. For purposes of this RFA, the water infrastructure includes centralized and decentralized systems that convey, store, and distribute potable and non-potable water and collect and manage municipal and industrial wastewater, stormwater, and on-site rainwater. Innovation can take the form of wholly new applications or applications that build on existing knowledge and approaches for new uses. The focus of the solicitation is on improving the effectiveness of the water infrastructure for protecting public health. Projects should clearly demonstrate an integrated, multi-disciplinary approach that leads to advances in design, operation, and management of the water infrastructure and should directly tie those advances to public health protection in conjunction with improving water efficiency and reducing energy requirements.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDOqTw!-1908586553?oppld=47484&flag2006=false&mode=VIEW</p>

08/17/2009	<p>Early Career Projects: Advancing Public Health Protection through Water Infrastructure Sustainability</p> <p>The EPA is seeking new and innovative research applications that link opportunities to advance public health protection with improvements in the condition and function of the water infrastructure. For purposes of this RFA, the water infrastructure includes centralized and decentralized systems that convey, store, and distribute potable and non-potable water and collect and manage municipal and industrial wastewater, stormwater, and on-site rainwater. Innovation can take the form of wholly new applications or applications that build on existing knowledge and approaches for new uses. The focus of the solicitation is on improving the effectiveness of the water infrastructure for protecting public health. Projects should clearly demonstrate an integrated, multi-disciplinary approach that leads to advances in design, operation, and management of the water infrastructure and should directly tie those advances to public health protection in conjunction with improving water efficiency and reducing energy requirements.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDOqTw!-1908586553?oppld=47485&flag2006=false&mode=VIEW</p>
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NATIONAL ENDOWMENT FOR THE ARTS (NEA)

Close Date	Opportunity
09/03/2009	<p>NEA Arts on Radio and Television, FY 2010</p> <p>Through this category, the National Endowment for the Arts seeks to make the excellence and diversity of the arts widely available to the American public through nationally distributed television and radio programs. The Arts Endowment's support of a project may start on or after May 1, 2010. Grants are available to support the development, production, and national distribution of radio and television programs on the arts. Priority will be given to artistically excellent programs that have the potential to reach a significant national audience, regardless of the size or geographic location of the applicant organization. Only programs of artistic excellence and merit, in both the media production and the subject, will be funded. Projects may include high profile multi-part television and radio series, single documentaries, performance programs, or arts segments for use within an existing series. Programs may deal with any art form (e.g., visual arts, music, dance, literature, design, theater, musical theater, opera, film/video/audio art, folk & traditional arts). Programs targeted to children and youth are welcome. All phases of a project -- research and development, production, completion and distribution costs -- are eligible for support. We welcome proposals that include ancillary activities that are intended to increase public knowledge, understanding, and access to the arts. Such activities might include the use of related radio and television programming; interactive Web sites; DVDs; streaming, video-on-demand, and podcasts; other digital applications; educational material; collaborations with arts organizations, educators, and community groups; video/audio distribution to schools, libraries, and homes; and other public outreach activities. We Do Not Fund Under these guidelines, funding is not available for: Direct grants to individuals. Programs that are intended primarily for local distribution. Films/tapes that are produced primarily for non-broadcast distribution (e.g., an instructional video, a film to accompany an exhibition, a theatrical exhibition). Documentation or simple recording of performances or events</p>

	<p>primarily for archival purposes. Expenditures that are related to compensation to foreign nationals and artists traveling to or from foreign countries when those expenditures are not in compliance with regulations issued by the U.S. Treasury Department Office of Foreign Asset Control.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppId=47288&flag2006=false&mode=VIEW</p>
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NATIONAL ENDOWMENT FOR THE HUMANITIES (NEH)

Close Date	Opportunity
08/20/2009	<p>Fellowship Programs at Independent Research Institutions</p> <p>Grants for Fellowship Programs at Independent Research Institutions (FPIRI) support fellowships at institutions devoted to advanced study and research in the humanities. NEH fellowships provide scholars with research time and access to resources that might not be available at their home institutions. Fellowship programs may be administered by independent centers for advanced study, libraries, and museums in the United States; American overseas research centers; and organizations that have expertise in promoting research on foreign cultures. Individual scholars must apply directly to the institutions themselves. A list of currently funded institutions is available. In evaluating applications from programs at institutions located in the United States, priority is given to those with library holdings, archives, or other special collections—either on site or nearby—that are available as resources for NEH fellows. American overseas research centers should demonstrate a particular benefit to NEH fellows by virtue of their location and other resources. FPIRI grants provide funding to programs for humanities fellowships of four to twelve months. Fellowship tenure must be continuous. FPIRI grants support fellowship stipends and standard allowances, as well as a portion of the costs for both publicizing the availability of the fellowships and selecting the fellows. The stipends and allowances for NEH fellows are determined in accordance with an institution's usual practices. However, the maximum amount of NEH funding is \$50,400 for a six- to twelve-month fellowship and \$25,200 for a four- to five-month fellowship. A grantee institution may supplement the stipends of NEH fellows from its own funds, and fellows may receive additional funds from other sources. NEH fellows must be granted the same benefits, services, and accommodations normally accorded other fellows.</p> <p>http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8KMb5xVpL7CTbJwDQqTw!-1908586553?oppId=47195&flag2006=false&mode=VIEW</p>

NATIONAL SCIENCE FOUNDATION (NSF)

Close Date	Opportunity
01/16/2010	<p>Sedimentary Geology and Paleobiology</p> <p>Sedimentary Geology and Paleobiology supports studies of: (1) the changing aspects of life, ecology, environments, and biogeography in past geologic time based on fossil plants, animals, and microbes; (2) all aspects of the Earth's sedimentary carapace &mdash; insights into geological processes recorded in its historical records and rich organic and inorganic resources locked in rock sequences; (3) the science of dating and measuring the time sequence of events and rates of geological processes of the Earth's past sedimentary and biological (fossil) record; (4) the geologic record of the production,</p>

transportation, and deposition of physical and chemical sediments; and (5) understanding the complexities of Earth's deep time (pre-Holocene) climate systems. The Sedimentary Geology and Paleobiology Program especially encourages integrative studies at the national and international levels that seek to link subdisciplines, such as geochronology, paleoclimatology, paleogeography, paleoenvironments and paleoecology.

<http://www.grants.gov/search/search.do;jsessionid=fy2JKb1TbLSJGj4kvvMt6R05P1yn215L8Kmb5xVpL7CTbJwDOqTw!-1908586553?oppld=47295&flag2006=false&mode=VIEW>