Open RFPs February 14, 2012

Note: This is not a comprehensive list. The information below represents a sample of requests for proposals or applications (RFP/RFA) from governmental and non-governmental agencies with upcoming deadlines. Review previous postings and search directly through various listed search engines for more complete results.

Included in this update:

National Science Foundation
National Aeronautics and Space Administration
Department of Defense Agencies
Department of Energy
Department of Commerce – NIST
National Endowment for the Humanities
National Endowment for the Arts
Department of Education
Department of State
Foundations and Private Organizations for Institutional Awards
Fellowships & Other Individual Awards
Announcements, Conferences, Calls for Papers
DOJ Solicitations

Click on the heading to go directly to a specific section.

National Science Foundation

For complete list of opportunities visit: http://www.nsf.gov/funding/

Cyber-Physical Systems (CPS)

The goal of the Cyber-Physical Systems (CPS) program is to establish the scientific foundations and engineering principles needed to realize cyber-physical systems with capability and dependability far beyond what we are able to achieve today.

To reach this goal, CPS foundations and engineering principles must surmount challenges that are ubiquitous and fundamental for this class of systems. For example, CPS involve the interaction of both cyber and physical components, whose dynamics have historically been modeled separately but need to be modeled jointly in terms of the discrete, continuous, and perhaps uncertain behaviors of the system and its environment. CPS increasingly are autonomous or semi-autonomous and cannot be designed as closed systems that operate in isolation; rather, the interaction and potential interference among smart components, among CPS, and among CPS and humans requires coordinated, controlled, and cooperative behavior. Prior formulations of real-time guarantees do not suffice for CPS; new concepts need to be devised for systems that are spatially and temporally distributed, possibly in ad hoc configurations, yet require temporal assurances. CPS will be designed and built in the context of dynamic supply chains, rather than by a single manufacturer with strict control over all interfaces; foundations and engineering principles must address CPS that are open and modular. Adequate solutions to these problems, as well as to the many others not listed here, will require an integrated perspective of real-time computing, communication, dynamics, and control for CPS.

The CPS program takes a coordinated approach that balances theory with experimentation, and systematic advances with revolutionary breakthroughs. The program seeks cross-disciplinary collaborative research that will lead to new fundamental insights. The program encourages empirical validation of new concepts through research prototypes, ranging from component devices to entire systems.

The vision of the CPS program can only be achieved by an engaged, multi-disciplinary CPS research and education community committed to developing unified foundations, principles, and technologies for CPS and demonstrating their effectiveness on challenging problems of societal importance. The program seeks ideas for incorporating this new science into education that will prepare a CPS workforce for tomorrow.

Research Target Areas. While the CPS program welcomes proposals that address research issues across a wide range of issues in CPS, a proposal must address at least one of the three Research Target Areas: Science of Cyber-Physical Systems, Technology for Cyber-Physical Systems, and Engineering of Cyber-Physical Systems. http://www.nsf.gov/pubs/2012/nsf12520/nsf12520.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

Deadline: March 15

Robert Noyce Teacher Scholarship Program

Synopsis of Program:

The Robert Noyce Teacher Scholarship Program seeks to encourage talented science, technology, engineering, and mathematics majors and professionals to become K-12 mathematics and science teachers. The **Noyce Scholarship Track** provides funds to institutions of higher education to support scholarships, stipends, and academic programs for undergraduate STEM majors and post-baccalaureate students holding STEM degrees who earn a teaching credential and commit to teaching in high-need K-12 school districts. The **NSF Teaching Fellowship/Master Teaching Fellowship Track** provides funding to support STEM professionals who enroll as NSF Teaching Fellows in master's degree programs leading to teacher certification by providing academic courses, professional development, and salary supplements while they are fulfilling a four-year teaching commitment in a high-need school district. This track also supports the development of NSF Master Teaching Fellows by providing professional development and salary supplements for exemplary mathematics and science teachers to become Master Teachers in high-need school districts. Each track supports Capacity Building Projects to develop the capacity for institutions to provide innovative teacher preparation programs to enable increasing numbers of STEM majors and STEM professionals to become effective K-12 mathematics and science teachers and to develop the capacity to prepare Master science and mathematics teachers.

Letter of Intent Due Date(s) *(optional)* (due by 5 p.m. proposer's local time): February 27, 2012 Full Proposal Deadline(s) (due by 5 p.m. proposer's local time): March 26, 2012 http://www.nsf.gov/pubs/2012/nsf12525/nsf12525.htm?WT.mc id=USNSF 25&WT.mc ev=click

Culture Heritage Science Funding

Synopsis of Program:

The National Science Foundation (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 co-sponsored 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 US 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 US 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 multi-functional treatment materials for cultural heritage objects; 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 3year collaborative projects that break new ground and demonstrate a high level of synergy between the collaborating investigators. Formation of new collaborations is strongly encouraged. Investigators who have been collaborators must demonstrate that the proposed project represents a new research direction for the

collaborative team. 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 cyber infrastructure to increase the level of synergy of the proposed projects.

http://www.nsf.gov/pubs/2012/nsf12530/nsf12530.htm

Deadline: April 17

Cyberlearning: Transforming Education (Cyberlearning)

Synopsis of Program:

Through the *Cyberlearning: Transforming Education* program, NSF seeks to integrate advances in technology with advances in what is known about how people learn to

- better understand how people learn with technology and how technology can be used productively to help people learn, through individual use and/or through collaborations mediated by technology;
- better use technology for collecting, analyzing, sharing, and managing data to shed light on learning, promoting learning, and designing learning environments; and
- design new technologies for these purposes, and advance understanding of how to use those technologies and integrate them into learning environments so that their potential is fulfilled.

Of particular interest are technological advances that allow more personalized learning experiences, draw in and promote learning among those in populations not served well by current educational practices, allow access to learning resources anytime and anywhere, and provide new ways of assessing capabilities. It is expected that Cyberlearning research will shed light on how technology can enable new forms of educational practice and that broad implementation of its findings will result in a more actively-engaged and productive citizenry and workforce. Cyberlearning awards will be made in three research categories, each focusing on a different stage of research and development: Exploratory (EXP), Design and Implementation (DIP), and Integration and Deployment (INDP). The Cyberlearning program will also support small Capacity-Building Projects (CAP) and a Cyberlearning Resource Center (CRC).

http://www.nsf.gov/pubs/2011/nsf11587/nsf11587.htm Deadlines: see solicitation for LOI and proposal deadlines

MacroSystems Biology: Research on Biological Systems at Regional to Continental Scales

Synopsis of Program:

The MacroSystems Biology: Research on Biological Systems at Regional to Continental Scales will support quantitative, interdisciplinary, systems-oriented research on biosphere processes and their complex interactions with climate, land use, and invasive species at regional to continental scales as well as planning, training, and development activities to enable groups to conduct MacroSystems Biology Research.

The National Science Foundation invites proposals from interdisciplinary teams of scientists to conduct innovative, integrated, systems-oriented macroscale biology ("MacroSystems Biology") research to detect, understand, and forecast the consequences of climate and land use change and invasive species on the biosphere at regional to continental scales. Proposals should address the scales where the ecological research challenges are the greatest and where research has the greatest potential to transform the field of ecology by addressing issues that have long hindered development of large-scale ecological research. Projects should strive to provide a mechanistic understanding of how multiple scale dynamics contribute to the structure, functioning, and change of the biosphere and lead to the development of a more predictive understanding of ecological change. Proposals should

be well grounded in theory, include novel approaches that will result in a theoretical framework for a predictive understanding of macroscale biology, and show great promise for enhancing basic theoretical understandings. Proposals should include quantitative research approaches such as mathematical or computational models; numerical simulations; artificial intelligence techniques; statistics; visualization; or database development. Proposals are encouraged for the development and/or integration of macrosystems models (e.g., data-assimilation, biological, ecological, environmental) that connect local, regional, and continental scales. These models should address key problems linking ecological and evolutionary processes over a variety of spatial and temporal scales. Projects should develop theoretical foundations that will be useful for modeling based on either existing data and/or data to be collected by existing or planned environmental observatories. Mathematical models should include appropriate estimates of uncertainty, and experiments should assess power and precision.

The MacroSystems Biology program supports research that may include natural, managed, and disturbed ecosystems, including those in terrestrial, freshwater, wetland, coastal (including salt marsh and mangrove), and human-dominated environments. For proposals with marine (deep ocean) study sites, the PI should contact a MacroSystem Biology Program Officer prior to submission to determine if it should be referred to the Biological Oceanography Program in the Division of Ocean Sciences.

http://www.nsf.gov/pubs/2012/nsf12532/nsf12532.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

Deadline: April 18

Nanotechnology Undergraduate Education (NUE) in Engineering

Synopsis of Program:

This solicitation aims at introducing nanoscale science, engineering, and technology through a variety of interdisciplinary approaches into undergraduate engineering education. The focus of the FY 2012 competition is on nanoscale engineering education with relevance to devices and systems and/or on the societal, ethical, economic and/or environmental issues relevant to nanotechnology.

Advances in nanotechnology research provide new opportunities in undergraduate education. With its focus on imaging and manipulating the atom, the ultimate building block of matter, nanoscale science and engineering (NSE) provides a multitude of new interdisciplinary teaching opportunities for engaging interest and for broadening vision by students of science, engineering, and technology. NSE thus permits new strategies for enhancing science and engineering literacy, preparing the workforce for emerging technologies, and attracting a diverse group of talented students to the workforce of tomorrow. The FY 2012 solicitation is focused on nanoscale engineering education with relevance to devices and systems, and/or on the societal, ethical, economic and/or environmental issues relevant to nanotechnology.

NUE in Engineering provides opportunities for invigorating undergraduate engineering education through creative new courses and research experiences. It blends engineering, chemistry, physics, biology, mathematics, computer science, materials science, geology, behavioral and social sciences, and design. As such, it provides new opportunities for faculty collaboration, both in teaching and in research, that cross traditional disciplinary and departmental boundaries. Some examples of nanotechnology-based topics that can be introduced into the curriculum include scanning probe methods, devices using nanotubes, bottom-up and top-down syntheses of nanoscale materials, self-assembly, nanobiotechnology, environmental aspects of nanotechnology, applications of nanotechnology to information technology, properties and fundamental phenomena in nanoscale materials, computational methods for modeling nanoscale materials, nanoscale devices, nanoscale systems, design principles at nanoscale, and the societal, ethical, economic and environmental implications of nanotechnology. See http://www.nsf.gov/nano for additional examples.

NUE in Engineering projects are intended to enable individuals, departments, programs, or campuses to integrate research advancements into their curricula. Integration could take the form of a new course or courses, or modification of existing courses such that a substantial portion of the course content is based on nanoscale engineering. Integration could include a module or modules in courses that focus on issues of environmental or social change and new developments in nanoscale engineering, or a new course or series of courses that include

those focus areas. The projects should be evidenced-based and grounded in what is known about student learning. Proposals involving any part of the undergraduate engineering curriculum are eligible. International collaborations that advance the underlying NUE in Engineering goals and strengthen U.S. activities are encouraged.

http://www.nsf.gov/pubs/2012/nsf12534/nsf12534.htm

Deadline: April 23

NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)

Synopsis of Program:

This program makes grants to institutions of higher education to support scholarships for academically talented students demonstrating financial need, enabling them to enter the STEM workforce or STEM graduate school following completion of an associate, baccalaureate, or graduate-level degree in science, technology, engineering or mathematics disciplines. Grantee institutions are responsible for selecting scholarship recipients, reporting demographic information about student scholars, and managing the S-STEM project at the institution. http://www.nsf.gov/pubs/2012/nsf12529/nsf12529.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

Deadline: August 14

Dimensions of Biodiversity

Synopsis of Program:

Despite centuries of discovery, most of our planet's biodiversity remains unknown. The scale of the unknown diversity on Earth is especially troubling given the rapid and permanent loss of biodiversity across the globe. With this loss, humanity is losing links in the web of life that provide ecosystem services, forfeiting an understanding of the history and future of the living world, and losing opportunities for future beneficial discoveries in the domains of food, fiber, fuel, pharmaceuticals, and bio-inspired innovation.

The goal of the Dimensions of Biodiversity campaign is to transform, by 2020, how we describe and understand the scope and role of life on Earth. The campaign promotes novel, integrated approaches to identify and understand the evolutionary and ecological significance of biodiversity amidst the changing environment of the present day and in the geologic past.

This campaign seeks to characterize biodiversity on Earth by using integrative, innovative approaches to fill the most substantial gaps in our understanding of the diversity of life on Earth. It takes a broad view of biodiversity, and currently focuses on the integration of genetic, taxonomic/phylogenetic, and functional dimensions of biodiversity. Successful proposals should integrate these three dimensions to understand interactions and feedbacks among them. While this focus complements several core NSF programs, it differs by requiring that multiple dimensions of biodiversity be addressed simultaneously, in innovative or novel ways, to understand their synergistic roles in critical ecological and evolutionary processes.

Investigators wishing to inquire about the suitability of potential projects for Dimensions of Biodiversity are encouraged to email a brief summary and contact information to Dimensions@nsf.gov.

http://www.nsf.gov/pubs/2012/nsf12528/nsf12528.htm?WT.mc id=USNSF 25&WT.mc ev=click

Deadline: April 10

National Aeronautics and Space Administration

See open RFP listings at http://science.nasa.gov/researchers/sara/grant-solicitations/
NASA Headquarters has announced a funding opportunity through its **Research Opportunities in Space and Earth Sciences 2012 Program**

Background -

- 1. Current Closing Date for Applications: Release Date: February 14, 2012 Notice of Intent to propose Due: March 16, 2012, through January 25, 2013 Proposals Due: May 4, 2012, through March 22, 2013
- 2. NNH12ZDA001N, entitled "Research Opportunities in Space and Earth Sciences 2012 (ROSES-2012)," will be available on or about February 14, 2012, by opening the NASA Research Opportunities homepage at

http://nspires.nasaprs.com/ and then linking through the menu listing "Solicitations" to "Open Solicitations." This NASA Research Announcement (NRA) solicits proposals for supporting basic and applied research and technology across a broad range of Earth and space science program elements relevant to one or more of the following NASA Research Programs: Earth Science, Heliophysics, Planetary Science, and Astrophysics. This ROSES NRA covers all aspects of basic and applied supporting research and technology in space and Earth sciences, including, but not limited to: theory, modeling, and analysis of SMD science data; aircraft, stratospheric balloon, suborbital rocket, and commercial reusable rocket investigations; development of experiment techniques suitable for future SMD space missions; development of concepts for future SMD space missions; development of advanced technologies relevant to SMD missions; development of techniques for and the laboratory analysis of both extraterrestrial samples returned by spacecraft, as well as terrestrial samples that support or otherwise help verify observations from SMD Earth system science missions; determination of atomic and composition parameters needed to analyze space data, as well as returned samples from the Earth or space; Earth surface observations and field campaigns that support SMD science missions; development of integrated Earth system m odels; development of systems for applying Earth science research data to societal needs; and development of applied information systems applicable to SMD objectives and data. Awards range from under \$100K per year for focused, limited efforts (e.g., data analysis) to more than \$1M per year for extensive activities (e.g., development of science experiment hardware). The funds available for awards in each program element offered in this ROSES NRA range from less than one to several million dollars, which allow selection from a few to as many as several dozen proposals depending on the program objectives and the submission of proposals of merit. Awards will be made as grants, cooperative agreements, contracts, and inter- or intraagency transfers depending on the nature of the proposing organization and/or program requirements. The typical period of performance for an award is four years, although a few programs may specify shorter or longer (maximum of five years) periods. Organizations of every type, domestic and foreign, Government and private, for profit and not-for-profit, may submit proposals without restriction on the number or teaming arrangem ents. Note that it is NASA policy that all investigations involving non-U.S. organizations will be conducted on the basis of no exchange of funds. Proposal due dates are scheduled starting on May 4, 2012, and continue through March 22, 2013. Electronically submitted Notices of Intent to propose are requested for most program elements, with the first such due date being March 16, 2012. Details of the solicited programs are given in the Appendices of this ROSES NRA. Proposal due dates are given in Tables 2 and 3 of this ROSES NRA. Interested proposers should monitor http://nspires.nasaprs.com/ or subscribe to the electronic notification system there for additional new programs or amendments to this ROSES NRA through February 2013, at which time release of a subsequent ROSES NRA is planned. A web archive (and RSS feed) for amendments, clarifications, and corrections to this ROSES NRA will be available at: http://science.nasa.gov/researchers/sara/grant-solicitations/roses-2012/ Further information about specific program elements may be obtained from the individual Program Officers listed in the Summary of Key Information for each program element in the Appendices of this ROSES NRA, while questions concerning general ROSES NRA policies and procedures may be directed to Dr. Max Bernstein, Lead for Research, Science Mission Directorate, NASA Headquarters, Washington, DC 20546-0001; E-mail: sara@nasa.gov; Telephone: 202-358-0879.

For more information <u>click here</u>.

Department of Defense Agencies

DARPA listings – see also http://www.onr.navy.mil/Contracts-Grants/Funding-Opportunities.aspx
http://www.onr.navy.mil/Science-Technology/Departments/Code-34/All-Programs.aspx

The DARPA - Microsystems Technology Office announced a funding opportunity through its Power Efficiency Revolution For Embedded Computing Technologies (PERFECT) Program

Background -

Current Closing Date for Applications: Apr 16, 2012

The goal of the Power Efficiency Revolution For Embedded Computing Technologies (PERFECT) program is to provide the technologies and techniques to overcome the power efficiency barriers that currently constrain embedded computing systems capabilities and limit the potential of future embedded systems. See full DARPA-BAA-12-24 document attached.

http://www.grants.gov/search/announce.do;jsessionid=1pSdP5xJfDQFGHR2QT1nZD5FNFpLZpG2nFRVQKhr6lr8nLPQv2mr!545677704

The Office of Naval Research announced a funding opportunity through its FY 13 Communications and Networking Discovery and Invention Program

Background -

Current Closing Date for Applications: Jun 29, 2012

The goal of the Communications and Networking Program within the Office of Naval Research (ONR) Code 312 is to support the FORCEnet vision by developing measurable advances in technology that can directly enable and enhance end-to-end connectivity and quality-of-service for mission-critical information exchange among such widely dispersed naval, joint, and coalition forces. The vision is to provide high throughput robust communications and networking to ensure all warfighters -- from the operational command to the tactical edge -- have access to information, knowledge, and decision-making necessary to perform their assigned tasks.

The FULL ANNOUNCEMENT is available on the Grants.gov website by scrolling to the top of the synopsis page and clicking on the "FULL ANNOUNCEMENT" box surrounded by the dotted line at the top of the page. For more information click here.

The National Geospatial Intelligence Agency announced a funding opportunity through its National Geospatial-Intelligence Agency Academic Research Program

Current Closing Date for Applications: Sep 30, 2013

The National Geospatial-Intelligence Agency (NGA) is releasing this solicitation for its sponsored academic research program. This publication constitutes a Broad Agency Announcement (BAA) as contemplated in Department of Defense (DoD) Grant and Agreement Regulations (DoDGARs) 22.315(a). Awards will take the form of grants. However, other instruments may be considered as appropriate based on the proposals. For more information click here

NGA welcomes all innovative ideas for path-breaking research that may advance the GEOINT mission. The NGA mission is to provide timely, relevant, and accurate geospatial intelligence (GEOINT) in support of national security objectives. GEOINT is the exploitation and analysis of imagery and geospatial information to describe, assess and visually depict physical features and geographically referenced activities on the Earth. GEOINT consists of imagery, imagery intelligence, and geospatial information. NGA offers a variety of critical GEOINT products in support of U.S. national security objectives and natural disasters, including aeronautical, geodesy, hydrographic, imagery, targeting information and topographical.

The NGA Academic Research Program (NARP) is focused on innovative, far-reaching basic and applied research in science, technology, engineering and mathematics that has the potential to advance the GEOINT mission. The objective of the NARP is to support innovative, high-payoff research that provides the basis for revolutionary progress in areas of science and technology affecting the needs and mission of NGA. This research also supports the National System for Geospatial Intelligence (NSG), which is the combination of technology, systems and

organizations that gather, produce, distribute and consume geospatial data and information. The end result is aimed at advancing GEOINT capabilities by improving analytical methods, enhancing and expanding systems capabilities, and leveraging resources for common NSG goals.

NGA welcomes any innovative research ideas, including, but not limited to, example areas such as:

- Access to GEOINT data and services
- Computational Geo-Analytics
- GEOINT tradecraft
- Massive data
- New sources and sensors
- Precision GEOINT
- Predictive intelligence

- Signature development & discovery
- Strategic indications and warning
- Surface, subsurface, above surface GEOINT
- Understanding human activities
- Visual analytics for GEOINT

Department of Energy

https://eere-exchange.energy.gov/

Department of Commerce - NIST

The National Institute of Standards and Technology announced a funding opportunity through its **National**Strategy for Trusted Identities in Cyberspace (NSTIC) Pilot Grant Program

Background –

Current Closing Date for Applications: Abbreviated proposals, paper and electronic, must be received no later than 5:00 p.m. Eastern Time on Wednesday, March 7, 2012. Proposers whose abbreviated proposals are selected as finalists and who are invited by NIST to submit full proposals may submit them. Full proposals, paper and electronic, must be received no later than 5:00 p.m. Eastern Time on Monday, April 23, 2012

NIST is soliciting proposals from eligible proposers to pilot on-line identity solutions that embrace and advance the NSTIC vision: that individuals and organizations utilize secure, efficient, easy-to-use, and interoperable identity credentials to access online services in a manner that promotes confidence, privacy, choice, and innovation. Specifically, the Federal government seeks to initiate and support pilots that address the needs of individuals, private sector organizations and all levels of government in accordance with the NSTIC Guiding Principles that identity solutions will be (1) privacy-enhancing and voluntary, (2) secure and resilient, (3) interoperable, and (4) cost-effective and easy-to-use. NIST will fund pilot projects that are intended to test or demonstrate new solutions, models or frameworks that do not exist in the marketplace today. For more information click here.

National Endowment for the Humanities

For a complete list of opportunities go to www.neh.gov and click on apply for grants.

Summer Seminars and Institutes

These grants support faculty development programs in the humanities for school teachers and for college and university teachers. NEH Summer Seminars and Institutes may be as short as two weeks or as long as five weeks. The duration of a program should allow for a rigorous treatment of its topic.

NEH Summer Seminars and Institutes

- extend and deepen knowledge and understanding of the humanities by focusing on significant topics, texts, and issues;
- contribute to the intellectual vitality and professional development of participants;
- build a community of inquiry and provide models of civility and excellent scholarship and teaching; and
- promote effective links between teaching and research in the humanities.

An NEH Summer Seminar or Institute may be hosted by a college, university, school system, learned society, center for advanced study, library or other repository, or a cultural or professional organization. The host site must be appropriate for the project, providing facilities for scholarship and collegial interaction. These programs are designed for a national audience of teachers.

http://www.neh.gov/grants/guidelines/seminars.html

Deadline: March 1

National Endowment for the Arts

www.nea.gov

NEA GAP: Art Works, FY2013 Program

Background -

Current Closing Date for Applications: Mar 8, 2012

An organization may submit only one application through one of the following FY 2013 Grants for Arts Projects categories: Art Works or Challenge America Fast-Track. The Arts Endowment's support of a project may start on or after January 1, 2013. The NEA's guiding principle is embodied in one sentence: "Art works." "Art works" is a noun; the creation of works of art by artists. "Art works" is a verb; art works on and within people to change and inspire them. "Art works" is a statement; arts jobs are real jobs that are part of the real economy. Art Works encourages and supports the following four outcomes: •Creation: The creation of art that meets the highest standards of excellence, •Engagement: Public engagement with diverse and excellent art, •Learning: Lifelong learning in the arts, and •Livability: The strengthening of communities through the arts. You will be asked to select the outcome that is most relevant to your project, and you also will be able to select a secondary outcome (note that all Arts Education applicants must choose the Learning outcome as their primary outcome). When making selections, you should identify the outcome(s) that reflect the results expected to be achieved by your project. If you receive a grant, you also will be asked to provide evidence of those results.

For more information <u>click here</u>.

NEA Challenge America Fast-Track, FY2013 Program

Background -

Current Closing Date for Applications: Mar 24, 2012

An organization may submit only one application through one of the following FY 2013 Grants for Arts Projects categories: Art Works or Challenge America Fast-Track. The Arts Endowment's support of a project may start on or after January 1, 2013. The Challenge America Fast-Track category offers support primarily to small and mid-sized organizations for projects that extend the reach of the arts to underserved populations -- those whose opportunities to experience the arts are limited by geography, ethnicity, economics, or disability. Age alone (e.g., youth, seniors) does not qualify a group as underserved; at least one of the underserved characteristics noted above also must be present. Grants are available for professional arts programming and for projects that emphasize the potential of the arts in community development. This category encourages and supports the following two outcomes: •Engagement: Engaging the public with diverse and excellent art. •Livability: The strengthening of communities through the arts. You will be asked to select the outcome that is most relevant to your project (you also will be able to select a secondary outcome). When making selections, you should identify

the outcome(s) that reflect the results expected to be achieved by your project. If you receive a grant, you also will be asked to provide evidence of those results.

For more information <u>click here</u>.

Department of Education

http://www2.ed.gov/fund/grant/apply/grantapps/index.html

Department of State

http://exchanges.state.gov/grants/open2.html

The Professional Fellows Division in the Bureau of Educational and Cultural Affairs Office of Citizen Exchanges announces an open competition for grants to conduct the Professional Fellows Program (PFP) in Africa (AF), East Asia (EAP), Europe (EUR), the Near East and North Africa (NEA), South Central Asia (SCA) and the Western Hemisphere (WHA). The Professional Fellows Program is a global exchange program designed to strengthen leadership capacity and professional skills for mid-level professionals. U.S. public and non-profit organizations meeting the provisions described in Internal Revenue code 2 section 26 U.S.C. 501(c) (3) may submit proposals that focus on one of the following three themes: 1) Economic Empowerment, 2) Media, and 3) Legislative Process and Governance.

http://exchanges.state.gov/media/pdfs/rfgps/3rfgp-professional-fellows-open-competition-1-31-12-final.pdf Deadline: March 27

Foundations and Private Organizations for Institutional Awards

Philanthropy News Digest (http://foundationcenter.org/pnd/rfp/) can offer suggestions from private foundations.

The American Council of Learned Societies

For complete listing of ACLS fellowships and grants visit http://www.acls.org/grants/default.aspx?id=354.

Walgreens

Deadline: Varies

Description: With a rolling funding process, funding will be provided to organizations who aim at improving access to health and wellness in their community, pharmacy education programs and mentoring initiatives, civic and Community outreach, and emergency and Disaster Relief. Health is their major area of focus, and the largest share of their annual budget is allocated to programs that address the health needs of our patients. Link to RFP

Robert Wood Johnson Foundation

Public Health Law Research: Making the Case for Laws That Improve Health

Application Deadline: April 4, 2012 3:00 PM EDT

Public Health Law Research (PHLR) is a national program of the Robert Wood Johnson Foundation. The program seeks to build the evidence for and strengthen the use of regulatory, legal and policy solutions to improve public health. PHLR is equally interested in identifying and ameliorating laws and legal practices that unintentionally harm health. PHLR's purpose is to answer important questions, such as: How does law influence health and health behavior? Which laws have the greatest impact? Can current laws be made more effective through better enforcement, or do they require amendment? This kind of rigorous, credible research can inform and guide the crafting and implementation of laws that promote public health.

Robert Wood Johnson Foundation

State Health Access Reform Evaluation Releases Call for Proposals

State Health Access Reform Evaluation

Application Deadline: February 22, 2012 3:00 PM EST

State Health Access Reform Evaluation (SHARE) is a national program of the Robert Wood Johnson Foundation that supports rigorous research on health reform issues by investigators representing diverse disciplines and backgrounds. The program seeks to identify and fill gaps in research on health reform issues, especially related to state-level implementation of the Affordable Care Act (ACA), with a focus on provisions that are designed to increase access and coverage. SHARE-sponsored research will provide timely guidance on implementation issues as states consider their unique responsibilities in executing the ACA, and will contribute to the evidence base for future state and national health reform efforts. The State Health Access Data Assistance Center (SHADAC) at the University of Minnesota will provide technical support for this program.

Third Wave of Next Generation Learning

Signaling the need for a fundamental change in the way education is designed and delivered across secondary and postsecondary institutions, Next Generation Learning Challenges (NGLC) announced the availability of \$12 million in grants for comprehensive models that apply technology to personalize students' learning experiences, thereby improving the speed and depth by which they develop and master critical knowledge and skills.

NGLC's Wave III focuses on breakthrough models for both college readiness and completion and includes two separate Requests for Proposals: one addressing grades 6-12 and one targeting postsecondary education (including two-year and four-year degree programs). NGLC is seeking approaches that can help all students—but especially low-income students and students of color—develop the skills and knowledge necessary to lead productive lives. Wave III is looking for models that have a clear, sustainable expansion or adoption plan to meet the need.

"There is a great deal of data showing that many students are not prepared to succeed in college," said Ira Fuchs, NGLC Executive Director. "Technology has the power to disrupt the status quo, and is beginning to do so in education. Now is the time to identify and scale initiatives that are having success and then accelerate their adoption across the education spectrum."

NGLC is identifying proven and emerging technology-enabled solutions and providing support that helps to increase their visibility and adoption. In addition to providing investment capital, NGLC is building a body of evidence and creating a community of innovators and adopters who are working to dramatically improve student success in the United States.

NGLC's Wave Illa, Breakthrough School Models for College Readiness, will seek new, technology-enabled, whole school solutions that aim to radically improve student performance across grades 6-12. Applicants would be eligible for \$150,000 pre-launch planning grants and up to \$300,000 in one-to-one matching funds. NGLC expects to make up to twenty \$150,000 awards and has a pool of \$3 million for the one-to-one matching funds. NGLC will be seeking both district and charter school applicants who seek to launch new blended school models. http://nextgenlearning.org/sites/default/files/RFP WaveIlla.pdf

NGLC's Wave IIIb, Breakthrough Models for College Completion, will identify innovations that stimulate the development of new, next generation online and blended programs that lead to the highest quality associate or bachelor degrees. Wave IIIb additionally poses the question: Have learning, policy, and organizational processes advanced far enough to enable associate and bachelor degree programs to be delivered for \$5,000 or less per student per year without sacrificing quality, accessibility, or scalability? NGLC believes such potential exists and seeks to answer the question and provide findings to the field. Applicants, including accredited public, private or for-profit institutions of higher education, are eligible for awards up to \$1 million. http://nextgenlearning.org/sites/default/files/RFP WaveIIIb.pdf

"Complete programs of study that redesign the learning process and personalize the learners' experience can dramatically improve student success," said Diana Oblinger, President and CEO of EDUCAUSE, a professional organization that seeks to advance higher education through the use of information technology and is the managing partner of the NGLC initiative.

NGLC's first two waves of challenges awarded \$17.5 million in grants to 48 organizations and institutions in 33 states, the District of Columbia, and the United Kingdom. As with earlier waves, Wave III grantees will be expected to participate in rigorous program evaluation as well as publicly disseminating their approaches, key findings, and program outcomes. Funding for Wave III is being provided by the Bill & Melinda Gates Foundation. "Our first two waves of grants invested in catalytic building blocks to support new educational approaches that directly counter outdated elements of our current education system," said Fuchs. "In Wave III, our emphasis moves from specific learning materials to whole school models and complete degree programs that reorganize the learning process and redefine student experiences."

The Wave III selection process involves two steps: an initial application and a longer, more detailed full proposal from selected applicants. Initial applications will be accepted on a rolling basis until **June 8, 2012**.

Submission date	Second phase notifications	Winners Notified	Models should open in:
November 11, 2011	November 23, 2011	February 8, 2012	Fall 2012
February 9, 2012	March 9, 2012	May 31, 2012	Fall 2012 or Fall 2013
June 8, 2012	July 8, 2012	September 30, 2012	Fall 2013

For more information on the application process and key deadlines, please see our <u>Frequently Asked Questions</u> page.

Fellowships & Other Individual Awards

Energy Efficiency and Renewable Energy Science and Technology Policy Fellowships

The Energy Efficiency and Renewable Energy (EERE) Science and Technology Policy (STP) Fellowships will serve as the next step in the educational and professional development of scientist and engineers interested in energy efficiency and renewable energy policy. The EERE STP Fellowships will provide an opportunity for scientists and engineers with relevant energy technology experience to participate in policy-related projects at DOE's Office of Energy Efficiency and Renewable Energy in Washington, D.C.

For more information visit: www1.eere.energy.gov/education/stp fellowships.html.

The American Council of Learned Societies

For complete listing of ACLS fellowships and grants visit http://www.acls.org/grants/default.aspx?id=354.

Ms. Foundation for Women Announces Fellowship Program

The Ms. Foundation for Women has announced the launch of a new fellowship program designed to develop leaders who are advancing solutions to the critical issues that women face.

The Ms. Foundation Fellowship is a one-year program designed to provide the opportunity for one dynamic leader to leverage the foundation's resources and support while developing promising strategies to shift the cultural and political conditions that enable inequality to thrive.

Applicants must propose a project that addresses injustice against women. The foundation is particularly interested in proactive approaches that demonstrate and inspire the potential for large-scale, structural change in the areas of child care (access to affordable care and improved working conditions for care providers), reproductive health, and child sexual abuse.

Applicants should be an early- to mid-career leader with a promising idea about how to shift the circumstances of a large number of women in the United States, a deep understanding of the overall environment for their work, and a track record of achieving impact.

The fellow will receive financial compensation (approximately \$60,000 to \$85,000, depending on level of experience) and health benefits, in addition to mentorship and support from Ms. Foundation staff. The fellowship is a full-time, one-year commitment, beginning September 4, 2012, at the Ms. Foundation offices in New York. The recipient's work for the year should include the creation of a publically accessible product such as a book or report, white paper, video, public hearing, presentation, the launch of an initiative or nonprofit organization, or other creative work product. The fellowship may be used for lobbying within pre-negotiated limits and upon compliance with a tracking system for lobbying expenses. The fellow will be eligible to apply for a \$50,000 continuation grant on completion of the fellowship.

Visit the Ms. Foundation Web site for complete program guidelines and application procedures.

Link to Complete RFP
Deadline: April 30

Creative Capital Announces Guidelines and Information Sessions for Grants in Emerging Fields, Literature, and Performing Arts

Creative Capital, a national nonprofit organization that provides integrated financial and advisory support to artists pursuing adventurous projects, has announced guidelines and the application schedule for its 2012 grant cycle. This year's program is open to artists working in emerging fields, literature, and performing arts. Emerging fields may include architecture/design, digital arts, gaming, interdisciplinary, new genres, and sound art. Literature may include fiction, genre-defying literary work, nonfiction, and poetry. Performing arts is focused on the live performing arts and may include dance, dance-theater, experimental music performance, interdisciplinary, multimedia performance, music-theater, non-traditional opera, performance art, puppetry, spoken word and theater.

Creative Capital is interested in supporting artists who demonstrate bold, inventive, and singular ideas in project form and content; are at a catalytic moment in their creative practice and career approach; are deeply engaged with and rigorously committed to their art form; have potential for significant artistic and cultural impact; and understand the professional landscape of their field. To be eligible to apply, an artist must be a U.S. citizen or permanent legal resident, at least 25 years old, a working artist with at least five years of professional experience, and not a full-time student.

Decisions are based on the artistic strength and vision of the proposed project, the professional capabilities of the applicant, the feasibility of the initiative, and the likelihood that the artist will benefit from participating in the Creative Capital process.

This year, Creative Capital will support approximately twenty-three projects in the performing arts, sixteen projects in emerging fields, and six projects in literature at initial levels of \$10,000. Including follow-up monetary support, a project may receive as much as \$50,000 in direct financial support during the life cycle of the award, with the average amount closer to \$35,000. This is in addition to advisory and professional services with an average value of \$40,000, bringing the potential support per project up to \$90,000.

Creative Capital is offering free information sessions on its 2012 grant application process in-person and online. Inperson sessions will be held at locations across the United States and require participants to RSVP.

The complete 2012 grant guidelines and information session schedule are available at the Creative Capital Web site. The online Letter of Inquiry form will open on February 1 and close on March 1, 2012.

Link to Complete RFP
Deadline: March 1 LOI

Announcements, Conferences, Calls for Papers

From the CUR newsletter (see http://www.newhaven.edu/5762/grants/194493/ for membership and subscription information):

Initiating and Sustaining Undergraduate Research Programs

May 23-25, 2012, University of Michigan, Ann Arbor, MI (Applications will be available in January 2012, please note they are reviewed on a rolling basis, the institute may fill prior to the application deadline)

The purpose of the institute is to provide directors of undergraduate research programs the means to develop and effectively run their programs. Recognizing the different models of offices of undergraduate research offices, we encourage applications from those that run programs on full and/or part-time basis as well as from committees that might have this responsibility on their campus. Models will be from all types of institutions; PUI, regional comprehensive to Research I institutions.

The deadline is April 2, 2012. Further details about the institute can be found here:

http://www.cur.org/institutes/isurp.html.

ePortfolio Institute at Stony Brook University

Learning and Professional Development with ePortfolios: Documenting a Lifetime of Learning and Achievement Friday, March 2, 9:00 am - 4:30 pm

In this day long ePortflio event, you'll hear from experts in the field, see examples of effective eportfolio uses by students and professionals and participate in hands-on activities that will help you implement Folio Thinking through eportfolios in your course, program and on your campus. Stony Brook students will present and answer questions on the value of learning and career eportfolios for documenting their learning, skills, and professional abilities. Join our active cohort of academics and professionals promoting a lifetime of learning and achievement through the use of eportfolios.

For more information and to register go to

https://stonybrook.digication.com/eportfolio institute at stony brook university

Making Academic Change Happen Rose-Hulman 2012 Summer Workshop

This summer faculty at Rose-Hulman Institute of Technology are offering a new, 4-day workshop for faculty, staff, administrators, and graduate students interested in improving STEM education:

Making Academic Change Happen ... impacting your classrooms, colleagues, and campus.

Wednesday, May 30 - Saturday, June 2, 2012 http://www.rose-hulman.edu/MACH

If you are interested in making a positive change in STEM education on your campus, come and join us in this active, participant-focused workshop. Come with challenges, projects, and ideas; leave with skills, strategies, and connections.

Faculty, staff, administrators, and graduate students interested in STEM education are encouraged to attend as individuals or in teams.

Applications are due by March 9, 2012, and registration fees are due by April 9, 2012. Complete information about the MACH Workshop, including information about the two keynote speakers and how to apply, can be found online at http://www.rose-hulman.edu/MACH. Other questions can be sent to me or to mach@rose-hulman.edu.

Don Richards

Donald E. Richards, Ph.D., P.E. -- Professor of Mechanical Engineering Director, Center for the Practice and Scholarship of Education

Rose-Hulman Institute of Technology (CM 160)

5500 Wabash Avenue, Terre Haute, IN 47803

Phone: 812-877-8477 // FAX: 812-877-8025

Email: <u>richards@rose-hulman.edu</u>

Call for Manuscripts: Special Edition on Social Media

Letters of Intent due March 1

Final Paper Submissions due September 1

The *Delta Pi Epsilon Journal* publishes articles that build the knowledge base for both business and education and that articulate how the two reinforce each other. Articles that report sound quantitative or qualitative research are selected for publication.

For inclusion in this special issue, manuscripts must identify the unique ways in which social media can be used to teach business education subjects and/or how to teach students to use social media effectively to support business practices. In other words, manuscripts will not be considered that merely describe social media without a specific focus on its use as an instructional tool to support business education or as a learning outcome of a business education content area.

Manuscript Requirements: All manuscripts should be between 2,000 and 5,000 words in length, sufficiently well written to require minimal editing and revision and should report either empirical (qualitative or quantitative) or literature based research studies. Literature-based manuscripts should propose, explain, or theorize new ways of thinking about social media as an instructional tool to support business education or as a learning outcome of a business education content area.

Any non-DPE member who authors or co-authors an article to be published in the *Delta Pi Epsilon Journal* must pay, prior to publication, a \$100 publication fee. Specific Procedures:

- a. Use the most current edition of the Publication Manual of the American Psychological Association.
- b. Include a title page and a structured abstract (maximum 150 words) with the manuscript. Your name and affiliation should appear only on the title page.
- c. Attach human subjects approval to the manuscript when required by your institution.
- d. Include a brief biographical statement for each author. Include titles (e.g., Dr., Mr., Ms., Mrs.), full names, position titles, phone numbers, places of employment, and complete mailing address. If appropriate, include an acknowledgement statement for agencies that assisted with authorship or research funding.
- e. Conclude research manuscripts with a section that discusses the findings and how they contribute to the body of knowledge in the area being investigated. Also, provide recommendations for further research that would build upon and complement this study. Limit tables and other visuals to those that can be easily presented on the relatively small pages of this journal.
- f. Carefully proofread the manuscript and submit original materials, not under consideration or published elsewhere, exclusively to the *DPE Journal*.
- g. Send the manuscript as an email attachment (.doc, .docx, or .rtf formats) to the editor.

DR. MARGARET J. ERTHAL, EDITOR Assistant Professor Emerita College of Business – Illinois State University mjertha@ilstu.edu | 618.580.6471

NEH Office of Digital Humanities - Digital Humanities Institutes

Each year, we fund a series of exciting digital humanities institutes. These are a wonderful opportunity to learn about how to incorporate digital methods into your teaching and research. Past attendees always tell us that these institutes were an incredible experience – truly, we receive comments back like "career-changing" and "best academic experience of my life." In most cases, you will apply to attend an institute and it will include reimbursement for travel and lodging. Most are open to faculty, grad students, #altac folks, etc. So please apply – but do so soon! Most of these institutes meet in the summer of 2012 and applications are due soon (check each institute website for specific deadlines).

Attend An ODH Funded Institute

The NEH program Institutes for Advanced Topics in the Digital Humanities funds workshops and institutes on various topics in the digital humanities. For most institutes, attendance is free and includes reimbursement for travel and lodging. To sign up for an institute, please see below.

Linked Ancient World Data Institute

A two-year series of summer seminars, hosted by New York University and Drew University, for humanities scholars, library and museum professionals, and advanced graduate students on the possibilities of the Linked Open Data model for use in humanities scholarship with a particular focus on Ancient Mediterranean and Near East studies.

Project Director: Tom Elliott

Location: To be held in New York City on the campus of NYU, May 31st to June 2nd, 2012.

Application Information: Website

Working with Text in a Digital Age

A three-week institute with follow-up activities at Tufts University on the use of computational and corpus linguistics methodologies for scholarly research for humanities scholars, library professionals, and graduate students.

Project Director: Greg Crane, Monica Berti, Anke Lüdeling

Location: To be held at Tufts University in Medford, MA, July 23-August 10, 2012.

Application Information: Website

Spatial Narratives and Deep Maps: Explorations in Advanced Geo-spatial Technologies and the Spatial Humanities

A two-week institute and follow-up activities for humanities scholars to consider the potential for incorporating geospatial theories, methodologies and technologies into humanities research and teaching, with a particular focus on the history of religion in the United States.

Project Director: David Bodenhamer

Location: To be held in Indianapolis from June 18 to 29, 2012 and will be administered by IUPUI's Polis Center.

Application Information: Website

Digital Cultural Mapping: Transformative Scholarship and Teaching in the Geospatial Humanities

A three-week summer institute hosted by the University of California, Los Angeles to explore how geospatial technologies like Geographic Information Systems (GIS) can be used for teaching, learning, and research in the humanities.

Project Director: Todd Presner

Location: To be held in Los Angeles on the campus of UCLA, June 18 - July 3, 2012.

Application Information: Website

High Performance Computing Collaboratory

A series of workshops to be held at the University of South Carolina and the University of Illinois, Urbana-Champaign to consider uses of high-performance computing applications in humanities research and teaching.

Project Director: Jijun Tang,

Location: To be held in Champaign, IL and Columbia, SC in three sessions in Summer 2012.

Application Information: Website

Taking TEI Further: Teaching and Publication

A series of workshops to be held at Brown University for humanities faculty, related staff, and graduate students to explore advanced uses of digital text encoding for use in humanities scholarship and teaching.

Project Director: Julia Flanders,

Location: To be held at Brown University in Providence, RI with various dates over the next two years.

Application Information: Website

Innovation in development: Latest US push targets universities, patent holders

By Ivy Mungcal on 09 February 2012

http://www.devex.com/en/news/innovation-in-development-latest-us-push-targets/77451

The United States launched Feb. 8 two pilot programs designed to further integrate innovation, science and technology in the country's global development policy.

The programs — a funding opportunity for universities and a challenge for patent holders — were introduced at a White House event that discussed how U.S. government agencies and their private sector partners are using innovation to promote global development.

<u>U.S. Agency for International Development</u> Administrator Rajiv Shah, among the speakers at the event, unveiled a five-year program that seeks to develop new partnerships between the agency and higher education institutions in the United States and abroad.

The Higher Education Solutions Network program aims to create and fund two types of "centers" tied to universities, colleges, research centers and other higher learning institutions. Consortium centers involve different universities, nongovernmental organizations and companies, while single institution centers will involve an individual institution. These centers will contribute to existing and future USAID programs through analysis, research and evidence testing, among others. More information about the program, including on eligibility and deadlines, is available online.

The second program introduced at the White House event is <u>Patents for Humanity</u>, a competition spearheaded by the U.S. Patent and Trademark Office. It is a challenge to all patent owners and licensees to use their patented technologies to help create lasting solutions to humanitarian issues. The prize: a certificate for accelerated processing with the USPTO. Patents for Humanity will accept applications from March 1 to Aug. 30, with 50 winners to be announced at the end of the judging period in December.

Naval Medical Research and Development - 2011 Conference Proceedings

On June 4-7, 2011, the 2nd Annual Naval Medical Research and Development Conference was held at the Uniformed Services University of the Health Sciences in Bethesda, Maryland. To capture the high academic quality of this conference, a special commemorative edition of the Journal of Healthcare, Science and the Humanities was shaped into a Conference Proceedings from various conference materials. The Proceedings highlights the importance of research and development to the Navy Medicine mission. http://www.nmvaa.org/nmi/subPage.php?sp=34

International Greening Education Event

A three-day International Greening Education Event will be held from 10th to 12th of October 2012 in Karlsruhe, Germany. This event will bring together academia, policy makers, representatives of government and international development agencies, senior members of academic institutions, school administrators and teachers, sustainable development practitioners, environmental management professionals and other stakeholders from around the world. The event provides an exclusive forum to: examine how climate change, depleting natural resources, loss of biodiversity and other environmental threats are affecting education sector; deliberate on why and how to embed sustainability in curricula, courses and teaching material; debate on the ways to make educational institutions a part of the solution to address the evolving environmental, social and economic issues; discuss success stories, challenges and best practices for greening education; and get insights on how education is being reshaped to meet the requirements of the 21st century.

Further to knowledge sharing, the upcoming event also provides an excellent networking opportunity with academia, sustainable development practitioners, members of government agencies and development organisations and other stakeholders in Europe and beyond. You are cordially invited to attend this international event and/ or nominate the member(s) of your institution.

For further information, please see the event details. http://www.etechgermany.com/IGEE2012.pdf
Or contact via email: mail@etechgermany.com

Sincerely,
Organizing Committee
International Greening Education Event
Etech Education for Sustainability
Initiative
Duerkheimer Str. 24
76187 Karlsruhe
Germany

Tel.: 0049-721- 476 89 16; Fax.: 0049-721- 476 89 53

Email: mail@etechgermany.com Web: www.etechgermany.com

Arizona State University will be hosting a **Biotechnology Permitting & Compliance Workshop** on March 29 and 30, 2012 at ASU SkySong in Scottsdale, Arizona. The workshop will include presentations from the USDA Animal and Plant Health Inspection Services (APHIS) Biotechnology Regulatory Services (BRS), the Centers for Disease Control and Prevention (CDC) Select Agent Program, the CDC Quarantine Border and Health Services Branch, and researchers from ASU. This workshop is intended for researchers using biotechnology (i.e., recombinant DNA technology or genetic engineering), individuals who ship or receive regulated biological material, personnel involved in field releases of biotechnology, regulators, as well as interested health and safety professionals. There will also be an opportunity for workshop participants to have their Level 2 Authentication accounts validated during the workshop.

An agenda for the workshop is available online at http://cfo.asu.edu/ehs-registration. Individuals interested in attending the workshop must register at this link. There is no fee to attend. The deadline to register is March 9, 2012. An e-mail confirmation with accommodation and event information will be sent to registrants. If you have any questions regarding the event, please contact David at (480) 965-5389 or Chantelle at (480) 965-4387.

Iraq War Web Archive

In 2003 the Library of Congress began archiving websites related to the Iraq War. The first phase of the collection, beginning on March 13, 2003 and ending June 30, 2003, is available for researchers. Included in the web archive are U.S. government sites, foreign government sites, public policy and political advocacy groups, educational organizations, religious organizations, support groups for military personnel, anti-war groups, sites that target children, and news sources.

DOJ Solicitations

Complied by Elena Bystrova, HCLC.

Department of Justice Office of Justice Programs Bureau of Justice Statistics

FY 2012 National Criminal History Improvement Program

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=143277

- 1. Deadline March 26, 2012
- 2. Expected number of awards 50
- 3. Eligible applicants Applicants are limited to the agency designated by the governor in each state to administer the NCHIP program, and federally recognized tribal entities. States and tribes may choose to submit applications as part of a multi-state consortium, multi-tribe consortium, or other entity.
- 4. Description The goal of the NCHIP grant program is to improve the nation's safety and security by enhancing the quality, completeness, and accessibility of criminal history record information and by insuring the nationwide implementation of criminal justice and noncriminal justice background check systems.

Office of Justice Programs
Office for Victims of Crime

FY 2012 Wraparound Victim Legal Assistance Network Demonstration Project http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=143281

- 1. Deadline April 19, 2012
- 2. Expected number of awards 6
- 3. Eligible applicants State governments; County governments; City or township governments; Public and State controlled institutions of higher education; Native American tribal governments (Federally recognized); Native American tribal organizations (other than Federally recognized tribal governments); Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education; Private institutions of higher education.
- 4. Description OVC will fund up to six sites to develop collaborative models for comprehensive, wraparound, pro bono, legal assistance networks to meet the range of legal needs of crime victims. This is a 4-year project, with sites receiving up to \$400,000 for the first 15-month phase, with the potential of continuation funding for 3 additional years. Applicants are limited to private nonprofit organizations; faith-based and community-based organizations; colleges and universities; public agencies; and tribal governments and organizations that can demonstrate knowledge and understanding of the range of legal assistance needs of crime victims, as well as the capacity to partner with other organizations and key stakeholders to deliver comprehensive, seamless legal services to victims. Those applying are urged to begin the application process well in advance of the April 19, 2012 deadline.

Department of Justice
Office of Justice Programs
National Institute of Justice

W.E.B. DuBois Fellowship for Research in Race, Gender, Culture and Crime FY 2012

Modification 1

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=142194

- 1. **Deadline** May 02, 2012
- 2. Eligible applicants unrestricted
- 3. Expected number of awards 2
- 4. **Description** NIJ seeks proposals for funding under the W.E.B. Du Bois Fellowship for Research in Race, Gender, Culture, and Crime FY 2012. The Du Bois Fellowship Program seeks to advance knowledge regarding the confluence of crime, justice, and culture in various societal contexts. The

Fellowship places particular emphasis on crime, violence, and the administration of justice in diverse cultural contexts within the United States.

Office of Justice Programs
National Institute of Justice
NIJ Ph.D. Graduate Research Fellowship Program

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=142196

- 1. **Deadline** May 02, 2012
- 2. **Eligible applicants** are limited to degree-granting educational institutions in the United States. To be eligible, the institution must be fully accredited by one of the regional institutional accreditation agencies recognized by the U.S. Secretary of Education. Under this solicitation, the applicant institution must apply as the sponsoring institution for a doctoral candidate conducting research in a discipline relevant to NIJ's mission.
- 3. Expected number of awards 6
- 4. **Description** NIJ seeks proposals for funding under the Ph.D. Graduate Research Fellowship (GRF) program, which provides awards for research on crime, violence, and other criminal justice-related topics to accredited academic universities that offer research-based doctoral degrees in disciplines relevant to NIJ's mission. The GRF program is intended to support universities that sponsor students who are in the final stages of graduate study. Awards are granted to successful applicants in the form of a grant to cover a doctoral student fellowship. Currently, the GRF fellowship is \$25,000.

Department of Justice
National Institute of Justice

Basic Scientific Research to Support Forensic Science for Criminal Justice Purposes

- 1. **Deadline** April 30, 2012
- 2. Expected number of awards n/a
- 3. **Eligibility** In general, NIJ is authorized to make grants to, or enter into contracts or cooperative agreements with, States (including territories), units of local government (including federally recognized Indian tribal governments as determined by the Secretary of the Interior), nonprofit and for-profit organizations (including tribal nonprofit or for-profit organizations), institutions of higher education (including tribal institutions of higher education), and certain qualified individuals.
- 4. **Description** With this solicitation NIJ seeks proposals for funding basic scientific research in the physical, life, and cognitive sciences that is designed to increase the knowledge underlying forensic science disciplines intended for use in the criminal justice system.

Department of Justice National Institute of Justice

Applied Research and Development in Forensic Science for Criminal Justice Purposes

- 1. **Deadline** April 20, 2012
- 2. Expected number of awards n/a
- 3. **Eligibility** In general, NIJ is authorized to make grants to, or enter into contracts or cooperative agreements with, States (including territories), units of local government (including federally recognized Indian tribal governments as determined by the Secretary of the Interior), nonprofit and for-profit organizations (including tribal nonprofit or for-profit organizations), institutions of higher education (including tribal institutions of higher education), and certain qualified individuals.
- 4. **Description** With this solicitation, NIJ seeks proposals for applied research and development projects that will: (1) increase knowledge or understanding necessary to guide forensic science policy and practice or (2) result in the production of useful materials, devices, systems, or methods that have the potential for forensic application. The intent of the Applied Research and Development in Forensic Science for

Criminal Justice Purposes Program is to direct the findings of basic scientific research, research and development in broader scientific fields applicable to forensic science, and ongoing forensic science research toward the development of highly discriminating, accurate, reliable, cost-effective, and rapid methods for the identification, analysis, and interpretation of physical evidence for criminal justice purposes.

Office of Justice Programs

National Institute of Justice

Research on the Impact of Technology on Policing Strategies in the 21st Century http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=141595

- 1. Deadline April 30, 2012
- 2. Expected number of awards 3
- 3. Eligible applicants Unrestricted
- 4. Description NIJ seeks proposals to conduct research to evaluate how technology affects policing strategies at the State, local, and tribal levels and the impact that technology has on policing outcomes. In other words, policing organizations may implement new technologies within their departments for the purpose of promoting public safety, enforcing the law, and/or preventing and detecting crime. If successful, the new technology may lead to changes in policing strategies designed to enhance positive policing outcomes (e.g., improving police response time or reducing targeted crimes). This research aims to fill these gaps in policing research.

Department of Justice Office of Justice Programs National Institute of Justice

Research on Policing

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=140813

- 1. **Deadline** April 25, 2012
- 2. Expected number of awards 4
- 3. Eligible applicants Unrestricted
- 4. **Description** NIJ seeks proposals to conduct research on policing to improve criminal investigative processes and promote police integrity in law enforcement agencies at the State and local levels. Effective criminal investigative practices and improved police integrity are of critical importance to ensuring trust and confidence in the police in communities throughout the United States. NIJ is interested in proposals addressing the following topics: (1) Police Investigations and (2) Police Integrity.

Department of Justice
Office of Justice Programs
National Institute of Justice

The Impact of Different Safety Equipment Modalities on Reducing Correctional Officer Injuries Grant http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=140753

- 1. **Deadline** April 25, 2012
- 2. Expected number of awards 100
- 3. Eligible applicants Unrestricted
- 4. **Description** The purpose of the National Institute of Justice (NIJ) Research, Evaluation, and Development Project Grants program is to encourage and support research, development, and evaluation to improve criminal justice policy and practice in the United States. With this solicitation, NIJ seeks proposals to conduct comparative evaluations of safety equipment modalities, that is, policies and practices among correctional agencies regarding what safety equipment staff may use, when and how staff uses it, and how those modalities affect officers' physical safety. For the purpose of this solicitation, safety equipment is defined as equipment used by correctional officers to de-escalate and stop violent

and disruptive activities by inmates and to protect officers from assaults. Authorizing Legislation: Title I of the Omnibus Crime Control and Safe Streets Act of 1968 (sections 201 and 202) and Homeland Security Act of 2002 (section 232).

Department of Justice
Office of Justice Programs
National Institute of Justice

Determining the Relationship Between Stress and Unexplained In-Custody Deaths http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=140773

- 1. **Deadline** –April 25, 2012
- 2. Expected number of awards 100
- 3. **Eligible applicants** Unrestricted
- 4. **Description** The purpose of the National Institute of Justice (NIJ) Research, Evaluation, and Development Project Grants program is to encourage and support research, development, and evaluation to improve criminal justice policy and practice in the United States. With this solicitation, NIJ seeks proposals for research to examine whether the physiologic and metabolic effects of the stress of being subdued or restrained, by any means, may explain otherwise unexplained in-custody deaths. Authorizing Legislation: Title I of the Omnibus Crime Control and Safe Streets Act of 1968 (sections 201 and 202) and Homeland Security Act of 2002 (section 232).

Department of Justice
Office of Justice Programs
National Institute of Justice

Evaluating the Impact of the NIJ Body Armor Program Grant

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=140153

- 1. **Deadline** April 23, 2012
- 2. **Eligible applicants** unrestricted
- 3. Expected number of awards 50
- 4. **Description** The purpose of the National Institute of Justice (NIJ) Research, Evaluation, and Development Project Grants program is to *encourage and support research, development, and evaluation to improve criminal justice policy and practice in the United States*. With this solicitation, NIJ seeks proposals for funding to conduct an evaluation of the impact of NIJ's body armor research program on law enforcement policy and practice in the United States beginning with the program's inception in the early 1970s through today. Authorizing Legislation: Title I of the Omnibus Crime Control and Safe Streets Act of 1968 (sections 201 and 202) and Homeland Security Act of 2002 (section 232).

Department of Justice Federal Bureau of Prisons National Institute of Corrections

Curriculum Development: Thinking for a Change 3.1: Training for Facilitators

Grant

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=139753

- 1. **Deadline** February 10, 2012
- 2. **Eligible applicants** Any public or private agency, educational institution, organization, individual or team with expertise in the described areas.
- 3. Expected number of awards 1
- 4. **Description** The National Institute of Corrections (NIC) Academy Division is seeking applications for the development of a competency-based, blended modality training curriculum that will provide corrections professionals with the knowledge, skills, and abilities needed to facilitate offender groups using the Thinking for a Change(T4C) 3.1 curriculum.

Department of Justice Office of Justice Programs National Institute of Justice

Research and Evaluation in Justice Systems

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=140193

- 1. **Deadline** April 23, 2012
- 2. Eligible applicants Unrestricted
- 3. Expected number of awards 5
- 4. **Description** NIJ seeks applications for funding for research to examine issues related to the criminal justice system, specifically the function and process of the system from detection and arrest through offender reentry. Specific focus areas under this solicitation include: *Research on District Attorneys'* pretrial diversion programs. A pilot study on the impact of incarceration on families. Research on the impact of video visitation on offender outcomes. Application titles should clearly indicate the focus area selected.

Department of Justice
Office of Justice Programs
Bureau of Justice Assistance

BJA FY 12 Justice and Mental Health Collaboration State-Based Capacity Building Program Grant http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=136417

- 1. Deadline March 02, 2012
- 2. Number of expected awards n/a
- 3. Eligibility Applicants are limited to for-profit (commercial) organizations, nonprofit organizations, faith-based and community organizations, and institutions of higher learning (including tribal institutions of higher education).
- 4. Description The Bureau of Justice Assistance's (BJA) Justice and Mental Health Collaboration State-Based Capacity Building Program (CBP) supports BJA's Justice and Mental Health Collaboration Program (JMHCP) by seeking a provider(s) to deliver resources and services to unfunded, eligible JMHCP applicants. This program is funded through the Mentally III Offender Treatment and Crime Reduction Act of 2004 (MIOTCRA) (Pub. L. 108-414) and the Mentally III Offender Treatment and Crime Reduction Reauthorization and Improvement Act of 2008 (Pub. L. 110-416).