ARTS, HUMANITIES AND INTERNATIONAL

• National Endowment for the Arts; NEA Research: Art Works, FY 2013

Notice seeking applications to support research on how "art works." Consistent with its strategic plan, the NEA distinguishes between research projects seeking to define value for the U.S. arts sector, and those seeking to demonstrate the arts' impact on American life. Applications are due November 6, 2012. The Arts Endowment anticipates awarding up to 25 grants. Grants generally will range from $10,000 to $30,000. Colleges and universities are eligible to apply.


• U. S. Department of State; Office of Export Control Cooperation: Strategic Trade Control Legislation Development & Legal-Regulatory Assistance Saudi Arabia

Notice seeking proposals aimed at providing in-country workshops, specialized technical assistance to legal/regulatory drafters and licensing officials, and ad hoc subject matter expertise designed to establish the necessary groundwork for drafting and/or amending Saudi Arabia's strategic trade control laws, regulations and corresponding control list in accordance with international best practices. Proposals are due August 15, 2012. Approximately $180,000 is available in support. Colleges and universities are eligible to apply. Applications that include additional in-kind and/or cash contributions from third party sources will be more competitive.


• U.S. Agency for International Development (USAID); Office of HIV/AIDS: Microbicides, Research, Development, and Introduction

Notice requesting concept papers for research and other innovative activities that are essential to advance potential microbicides toward regulatory approval and health delivery programs. Attaining these objectives will fill a critical gap in the options women and girls currently have to protect themselves from HIV infection in selected African countries. Questions are due August 8, 2012. Concept papers are due August 24, 2012. USAID anticipates making 3 cooperative agreements for up to three years, ranging from $100,000 to $500,000. Colleges and universities are eligible to apply.


• U.S. Department of State, Bureau of International Narcotics and Law Enforcement Affairs: Enhancing Citizens' Engagement in the Criminal Justice System Program in Montenegro

Notice seeking proposals to develop the rule of law in Montenegro that builds upon the overall goal of strengthening civil society's efforts to engage in the criminal justice sector and advance pragmatic solutions for sustainable rule of law reform. Projects should enhance citizens' engagement in the justice sector and improve civil society organizations' capacity to play an integral role in Montenegro's criminal justice sector. Proposals are due August 24, 2012. Approximately $600,000 is available to support one award for a period of 18 months. Colleges and universities are eligible, but they must have demonstrated experience administering successful technical assistance projects, preferably in Montenegro.


• U.S. Department of State; Bureau of Educational and Cultural Affairs: Community College Initiative Program

Notice seeking proposals for educational opportunities to a broad spectrum of international students from underserved and underrepresented communities. Proposals are due October 15, 2012. Approximately $28.4 million is available to support one to six awards. Colleges and universities are eligible to apply.


• U.S. Department of State; Bureau of International Narcotics and Law Enforcement: Afghanistan Counternarcotics Program

Notice seeking proposals for projects that will reduce narcotics cultivation, use, or trafficking in Afghanistan, enhance public awareness about narcotics issues among the Afghan public (including youth), or further scientific, legal, or technical knowledge of narcotics in Afghanistan. Also seeks to enhance public awareness about narcotics issues among the Afghan public (including youth), for further scientific, legal, and/or technical knowledge about narcotics in Afghanistan. Proposals are due by August 30, 2012. Approximately up to $10 million is available for several awards. Colleges and universities are eligible, but awardees must have demonstrated experience administering successful technical assistance projects, preferably targeting Afghanistan.

Weekly Funding Opportunities August 6, 2012

- **U.S. Department of State; Bureau of International Narcotics and Law Enforcement Affairs**: Central Africa Accountable Service Delivery Initiative

Notice seeking proposals to assist governments in the Central African Republic, the Democratic Republic of the Congo, and the Republic of South Sudan to provide accountable service delivery in one region or sector. Accountable service delivery means that government employees provide the public with the service they are mandated to provide without profiting (financially or otherwise) personally from providing the service. The type and scope of service delivery will vary in each country; however, INL/AME ultimately wants to focus on accountable service delivery within the criminal justice sector, at either the national or local level. Proposals should focus on context analysis, program design, and implementation. Proposals that provide a plan for addressing the participation of persons with disabilities, including specific means, measures and corresponding targets are of particular interest. Questions are due August 8, 2012. Proposals are due August 15, 2012. Approximately $250,000 is available to support one award. U.S. colleges and universities are eligible to apply. Applicants must have demonstrated experience administering successful technical assistance projects, preferably targeting the requested country and/or region, or similarly challenging program environment; and must have existing, or the capacity to develop, active partnerships with organization(s) in the target area. LIMITED SUBMISSION: Organizations may only submit one application


- **U.S. Department of State; Bureau of International Narcotics and Law Enforcement Affairs**: Macedonia Legal Socialization Project

Notice seeking proposals aimed at building cooperative partnerships between youth, educators, and criminal justice sector officials. Proposals should focus on youth participation; greater communication between Macedonian youth and the justice system; and the development of rule of law/civics based curriculum that is incorporated in Macedonian schools. Proposals that provide a plan for addressing the participation of persons with disabilities, including specific means, measures and corresponding targets are of particular interest. Questions are due August 11, 2012. Proposals are due August 17, 2012. Approximately $1,267,985 is available in support. U.S. colleges and universities are eligible to apply. Proposals should be aimed at conducting an analysis of corruption in one or more parts of the criminal justice system, designing a program based on that research, and implementing that program. Proposals that provide a plan for addressing the participation of persons with disabilities, including specific means, measures and corresponding targets are of particular interest. Proposals are due August 15, 2012. Approximately $500,000 is available in support. U.S. colleges and universities are eligible to apply. Applicants must have demonstrated experience administering successful technical assistance projects in Morocco or region, or similarly challenging program environment; and must have existing, or the capacity to develop, active partnerships with organization(s) in the area. LIMITED SUBMISSION: An organization may submit no more than one proposal


- **U.S. Department of State; Bureau of International Narcotics and Law Enforcement Affairs**: Afghanistan Vulnerable Incarcerated Populations

Notice of proposed funding for activities that improve conditions for incarcerated populations in Afghanistan, particularly women and juveniles, as well as ensure their safe and successful reentry into society after release. Proposals are due by September 10, 2012. INL anticipates making several awards for a period of 12 to 36 months, ranging from $100,000 to $3 million. Colleges and universities are eligible, but must demonstrate current registration in Afghanistan.

Links: Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=187713

- **U.S. Department of State; Bureau of South and Central Asian Affairs; U.S. Embassy-Islamabad**: Establishment of a University Partnership in English Linguistics, Literature, and English Teaching with the National University of Modern Languages, Islamabad, Pakistan

Notice seeking to establish a university partnership between an accredited, four-year U.S. college or university and the National University of Modern Languages in English Linguistics, Literature, and English Language Teaching in Islamabad, Pakistan. Proposals are due September 7, 2012. Approximately $1 million is available to support one award. U.S. colleges and universities are the only eligible applicants.


- **U.S. Department of State; Bureau of South and Central Asian Affairs; U.S. Embassy, Islamabad, Pakistan**: Establishment of a University Partnership in Psychology with the Shaheed Benazir Bhutto Women University, Peshawar, Pakistan

Notice seeking proposals to establish a university partnership in psychology between an accredited, four-year U.S. college or university and Shaheed Benazir Bhutto Women University, including the development and implementation of faculty and student exchange programs; academic collaboration including: curriculum development, long distance teaching via internet and videoconferencing; and professional development for faculty. Proposals are due September 7, 2012. Approximately $1 million is available to support one award. U.S. colleges and universities are the only eligible applicants.

• **U.S. Department of State; International Narcotics and Law Enforcement Affair:** Eastern Europe Judicial Network

Notice seeking proposals for a grant from qualified organizations with the requisite capability and experience to support US rule of law and anticorruption policies and initiatives by fostering judicial integrity in the Central and Eastern Europe region. Proposals are due August 24, 2012. Approximately up to $100,000 is available. Colleges and universities are eligible to apply.


**EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT**

• **U.S. Department of Education; Office of Special Education and Rehabilitative Services:** Personnel Development To Improve Services and Results for Children With Disabilities; Center To Support the Development of Effective Educators To Serve Students With Disabilities

Notice seeking applications to support the establishment and operation of a Center to Support the Development of Effective Educators to Serve Students with Disabilities. The Center will provide technical assistance to State educational agencies in reviewing and reforming certification or licensure standards, in collaboration with institutions of higher education, local educational agencies, and non-profit organizations with teacher and leader preparation programs. Applications are due September 4, 2012. Approximately $5 million is available to support one award. Colleges and universities are eligible to apply.


• **U.S. Department of Justice; Office of Juvenile Justice and Delinquency Prevention:** OJJDP FY 2012 Enhancing Law Enforcement Response to Children Exposed to Violence

Notice seeking to engage an organization or partnership of organizations to provide training, technical assistance, and resources to state, local and tribal law enforcement agencies that often serve as the first responders to incidents of domestic, family, and community violence. This project will enhance the understanding of children’s exposure to violence among leaders and officers within these agencies and improve their response to these incidents. Applications are due August 27, 2012. Approximately $750,000 is available to support one award. Colleges and universities are eligible to apply.


• **U.S. Department of Labor; Office of Disability Employment Policy:** ODEP Accessible Technology Action Center

Notice seeking applications for a cooperative agreement to develop and operate the Accessible Technology Action Center (ATAC), a new national resource to facilitate and promote the use of accessible technology in the hiring, employment, retention, and career advancement of individuals with disabilities. Applications are due September 1, 2012. Approximately $950,000 is available to support one award. Colleges and universities are eligible to apply.


• **U.S. Department of Labor; Office of Disability Employment Policy:** National Center on Leadership for Employment and Advancement of People with Disabilities (LEAD)

Notice seeking applications to establish the Leadership for the Employment and Advancement of People with Disabilities (LEAD) national center. The Center will seek to improve employment outcomes and promote the economic advancement of people with disabilities by focusing on five strategic goal areas. Applications are due 30 days from the date of publication on www.grants.gov. Approximately $1.1 million is available to support one award. Nonprofit organizations with relevant experience in technical assistance and policy analysis as they relate to increasing employment and economic advancement for people with disabilities are eligible.


**HEALTH and MENTAL HEALTH**

• **U.S. Department of Health and Human Services, Food and Drug Administration:** The Food and Drug Law Course

Notice seeking proposals to develop and conduct a total of five two-and-a-half-day (20 hours) Introduction to Food and Drug Law courses, to be held at the FDA White Oak campus in Silver Spring, MD, or other local off-campus site, for approximately 50 students; with an option to conduct two additional courses. Proposals are due August 20, 2012. One award will be made.

Links: FBO notice https://www.fbo.gov/index?s=opportunity&mode=form&id=6e67b26624894d4dc743baa148598fd&tab=core&_cview=0
• U.S. Department of Health and Human Services; Assistant Secretary for Preparedness and Response: Strengthening Emergency Care Delivery in the United States Healthcare System through Health Information and Promotion

Notice seeking applications to assist in planning or developing emergency care health information and promotion activities, documents or materials that focus on strengthening emergency care and service delivery and the development of regionalized, coordinated and accountable systems of emergency care in the United States that can address both daily demands and those resulting from a public health emergency or disaster. Applications are due August 30, 2012. Multiple awards are expected. Colleges and universities are eligible to apply.


• U.S. Department of Health and Human Services; Centers for Disease Control and Prevention; National Institute for Occupational Safety and Health: NIOSH Exploratory/Developmental Grant Program (R21)

Notice seeking applications to develop an understanding of the risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries. Applications are due October 16, February 16, and June 16 annually until September 8, 2015. Colleges and universities are eligible to apply.


• U.S. Department of Health and Human Services; Centers for Disease Control and Prevention; National Institute for Occupational Safety and Health: NIOSH Small Research Program (R03)

Notice seeking applications to develop an understanding of the risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries. Applications are due February 16, June 16, and October 16 annually. Colleges and universities are eligible to apply.


• U.S. Department of Health and Human Services; National Institutes of Health: NIH Advisory Board for Clinical Research

Notice announcing a public meeting of the Advisory Board for Clinical Research to discuss intramural clinical research operational and funding issues. The meeting will be held October 1, 2012 from 10am to 1:15pm at National Institutes of Health, Building 10, 10 Center Drive, CRC Medical Board Room 4-2551, Bethesda, MD.


• U.S. Department of Health and Human Services; National Institutes of Health; Eunice Kennedy Shriver National Institute of Child Health and Human Development: Cooperative Multicenter Reproductive Medicine Network (U10)

Notice of the re-competition of the Cooperative Multicenter Reproductive Medicine Network (RMN), which is an ongoing multicenter cooperative program designed to conduct clinical studies to investigate problems in reproductive medicine including female and male infertility, gynecologic and male reproductive system diseases and disorders that impact fertility, problems in andrology and endocrinology affecting reproduction. Letters of intent are requested and due September 29, 2012. Applications are due by November 29, 2012. Approximately $2.5 million is available to support up to seven new and/or renewal awards. Colleges and universities are eligible to apply.


• U.S. Department of Health and Human Services; National Institutes of Health; Multiple Institutes: Paul D. Wellstone Muscular Dystrophy Cooperative Research Centers (U54)

Notice seeking applications for the development of centers to promote collaborative basic, translational and clinical research and provide important resources that can be used by the national muscular dystrophy research communities. Research efforts should be directed toward the steps required for the development of therapies, which include drugs, biologics, exercise, behavioral and other interventions. Letters of Intent are requested and due October 19, 2012. Applications are due November 19, 2012. Approximately up to $4.75 million is available to support four awards. Colleges and universities are eligible to apply.

**SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

- **National Science Foundation; Directorate for Biological Sciences:** Postdoctoral Research Fellowships in Biology

  Notice seeking proposals from recent recipients of the doctoral degree for research and training in selected areas supported by BIO and with special goals for human resource development in biology. The fellowships encourage independence at an early stage of the research career to permit Fellows to pursue their research and training goals in the most appropriate research locations regardless of the availability of funding for the Fellows at that site. For FY 2013, these BIO programs are (1) Broadening Participation in Biology; (2) Intersections of Biology and Mathematical and Physical Sciences and Engineering; (3) National Plant Genome Initiative Postdoctoral Research Fellowships; and (4) International Postdoctoral Research Fellowships in Biology. Proposals are due October 30, 2012 and October 8, 2013. Approximately $10 million is available to support 15 fellowships. U.S. citizens that plan to earn their doctoral degree in a scientific, mathematical, or engineering field prior to the requested start date of the fellowship and have not accepted an academic appointment are eligible to apply.


- **National Science Foundation; Directorate for Biological Sciences; Division of Environmental Biology; Division of Integrative Organismal Systems:** Doctoral Dissertation Improvement Grants in the Directorate for Biological Sciences

  Notice seeking proposals in selected areas of the biological sciences. These grants provide partial support of doctoral dissertation research to improve the overall quality of research. Proposals are due November 9, 2012. Approximately $1.6 million is available to support 100 to 120 awards. Colleges and universities are eligible to apply.


- **National Science Foundation; Directorate for Educational & Human Resources; Division of Undergraduate Education:** CyberCorps: Scholarship for Service

  Notice seeking proposals that address cybersecurity education and workforce development in two tracks. The Scholarship Track provides funding to award scholarships to students in cybersecurity. In return for their scholarships, recipients will work after graduation for a Federal, State, Local, or Tribal Government organization in a position related to cybersecurity for a period equal to the length of the scholarship. The Capacity Track seeks innovative proposals leading to an increase in the ability of the United States higher education enterprise to produce cybersecurity professionals. Proposals are due October 12, 2012. Approximately $23 million is available to support 10 to 15 awards on each track. Colleges and universities are eligible to apply.


- **National Science Foundation; Directorate for Engineering; Division of Civil, Mechanical, and Manufacturing Innovation:** Design of Engineering Material Systems Program

  Notice seeking proposals for fundamental research intended to lead to new paradigms of design, development, and insertion of advanced engineering material systems. Fundamental research that develops and creatively integrates theory, processing/manufacturing, data/informatics, experimental, and/or computational approaches with rigorous engineering design principles, approaches, and tools to enable the accelerated design and development of materials is welcome. The proposal windows are September 1 to October 1, 2012, and September 1 to October 1 annually thereafter, and January 15 to February 15, 2013, and January 15 to February 15 annually thereafter. Colleges and universities are eligible to apply.


- **National Science Foundation; Directorate for Mathematical and Physical Sciences; Division of Mathematical Sciences:** Mathematical Sciences Postdoctoral Research Fellowships

  Notice seeking proposals to support future leaders in mathematics and statistics by facilitating their participation in postdoctoral research environments that will have maximal impact on their future scientific development. There are two options for awardees: Research Fellowship and Research Instructorship. Awards will support research in areas of mathematics and statistics, including applications to other disciplines. Proposals are due October 17, 2012. Approximately $5 million is available to support 30 to 33 awards. U.S. citizens who have received their doctorate in mathematical sciences in the past two years and have not previously received a federal research grant are eligible to apply.

• National Science Foundation; Directorate for Social, Behavioral & Economic Sciences: Improving Marine and Hydrokinetic and Offshore Wind Energy Resource Data

Notice seeking proposals for Postdoctoral Research Fellowships in two tracks: (i) Broadening Participation (SPRF-BP), and (ii) Interdisciplinary Research in Behavioral and Social Sciences (SPRF-IBSS). Proposals are due October 29, 2012. Approximately $3 million is available to support 15 awards. Colleges and universities are eligible to apply.


• National Science Foundation; Division of Materials Research: Computational and Data Driven Materials Research

Notice seeking proposals to support materials research driven by computation, data, or theory. Areas of interest include but are not limited to new materials design and preparation, structure development, evolution and control, nanoscale materials, multi-scale properties and optimization in all the topical, disciplinary, and interdisciplinary areas represented in DMR programs. Successful projects may involve the creation of software or databases validated by associated synthesis or experiments to address imperfect or incomplete theoretical understanding or computational intractability to forge innovative methods to advance the frontiers of materials research. The proposal window is September 1, 2012 to October 31, 2012. Colleges and universities are eligible to apply. DMR discourages the submission of more than one proposal from the same Principal Investigator during the proposal-submission window.


Notice seeking proposals to create a cost-effective transition from basic and applied research to operations and services through collaborative research between operational forecasters and academic institutions which have expertise in the environmental sciences. These activities will engage researchers and students in applied research of interest to the operational meteorological community and will improve the accuracy of forecasts and warnings of environmental hazards by applying scientific knowledge and information to operational products and services. Proposals are due October 31, 2012. Approximately $250,000 is available to support one to three awards. Colleges and universities are eligible to apply. A proposal must be submitted by at least two principal investigators from the same college or university, collaboration with PIs at different universities is allowed, but there must be a single application from a lead university with subawards to the participants from other institutions.


• U.S. Department of Defense; Defense Advanced Research Projects Agency; Information Innovation Office (I2O): Cyber Fast Track

Notice seeking proposals for any/all technologies related in the area of cyber. Research that primarily results in evolutionary improvements to the existing state of practice is excluded. Of particular interest are efforts with the potential to reduce attack surface areas, reverse current asymmetries, or that are strategic, rather than tactical in nature. Dates and locations for scheduled Town Halls can be obtained at http://www.cft.usma.edu/. Proposals will be accepted on a rolling basis through August 3, 2013. Multiple awards are anticipated. Eligibility is unrestricted.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=928d596b2a5f9ed1b6477e1d2e10a06&tab=core&_cview=1

• U.S. Department of Defense; Department of the Army: Broad Agency Announcement for Basic and Applied Research

Notice soliciting white papers that demonstrate understanding of the core scientific and technical aspects of the proposed Advanced Distributed Learning (ADL) Initiative. White papers should develop and advance the state of the art education and training technologies which leverage artificial intelligence, networking and data warehousing, and total recall. White papers are due May 1, 2013. Multiple awards are expected. All potential proposers are strongly encouraged to communicate with the contacting officer prior to submission of the white paper to clarify targets and objectives. Eligibility is unrestricted.

Links: https://acquisition.army.mil/asf/solicitation_view.cfm?psolicitationnbr =ADLBAA12001

• U.S. Department of Defense; Department of the Navy; Office of Naval Research: Expeditionary Warfare C4 Technologies

Notice seeking proposals for innovative Command, Control, Computers and Communication technologies that will enhance the warfighting capabilities of Naval Expeditionary forces. White papers are due September 13, 2012. Proposals are due November 15, 2012. Approximately $1 to $2 million per year is available to support two to four awards. Eligibility is unrestricted.

Links: FBO notice https://www.fbo.gov/index?s=opportunity&mode=form&id=966fc7c2b52be443960ca791a4aa0d0e0&tab=core&_cview=0

• U.S. Department of Defense; Department of the Navy; Office of Naval Research: Special Program Announcement for 2012 Office of Naval Research Opportunity: Ultra- Lightweight Armor Systems

Notice seeking proposals to identify potential performers to provide novel concepts for ultra-light weight armor systems. White papers are due August 29, 2012. Proposals are due October 19, 2012. ONR plans to fund three to five individual awards with a value of $300K per year, using Discovery and Invention funds. Eligibility is unrestricted.

Links: FBO notice https://www.fbo.gov/index?s=opportunity&mode=form&id=dbf44fc75116ee744183eaf2ff49a312&tab=core&_cview=0
Weekly Funding Opportunities August 6, 2012

• **U.S. Department of Energy; Golden Field Office: High-Accuracy Hydrogen Meters**
  Notice seeking information from interested parties on the current and near-term status and availability of high-accuracy meters that can perform under hydrogen fueling conditions and meet measurement accuracy requirements. This RFI is not a Funding Opportunity Announcement; therefore the DOE is not accepting applications for funding regarding this topic at this time. Responses are due August 31, 2012. Eligibility is unrestricted.

  **Links:** Agency website https://eere-exchange.energy.gov/#Foaalde09ee82e5-46a8-4bd7-b5bb-c4a186dac4e5, Grants.gov notice http://www.grants.gov/search/search.do?mode=VIEW&oppId=189053

• **U.S. Department of Energy; Office of Science: DOE/Advanced Scientific Computing Advisory Committee**
  Notice announcing a meeting of the Advanced Scientific Computing Advisory Committee. The purpose of the meeting is to provide advice and guidance on a continuing basis to the Department of Energy on scientific priorities within the field of advanced scientific computing research. The meeting will be held August 14, 2012, 9:00 a.m.-5:00 p.m.; August 15, 2012, 9:00 a.m.-12:00 p.m. at the American Geophysical Union (AGU), 2000 Florida Avenue NW., Washington, DC.

  **Links:** Federal Register http://www.gpo.gov/fdsys/pkg/FR-2012-07-31/html/2012-18626.htm

• **U.S. Department of Transportation; Federal Highway Administration: Deployment of Detection-Control System (D-CS) Algorithm into Different Signal Controller Platforms - Signal Controller Manufacturers**
  Notice seeking applications to develop and produce qualified Detection-Control System (D-CS) Algorithm into different signal controller platforms. Questions are due August 15, 2012. Applications are due August 28, 2012. Approximately up to $500,000 is available to support five awards. Eligibility is unrestricted.