ARTS, HUMANITIES AND INTERNATIONAL

• National Endowment for the Humanities, Division of Public Programs: America's Media Makers

Notice seeking to support interactive digital media; film and television projects; and radio projects that feature multiple formats to engage the public in the exploration of humanities ideas. Grant categories include Development Grants that enable media producers to collaborate with scholars to develop humanities content and to prepare programs for production, and Production Grants that support the production and distribution of digital projects, films, television programs, radio programs, and related programs that promise to engage the public. Applications are due January 9, 2013. Development grant awards typically range from $40,000 to $75,000 with approximately three awards expected. Production grant awards typically range from $100,000 to $800,000 with six awards expected.


• U.S. Department of State; Bureau of Educational and Cultural Affairs; Office of Academic Exchange Programs Near East Asia Programs Branch: Tunisia Undergraduate Scholarship Program

Notice seeking applications to organize and carry out an academic exchange program for students from underrepresented sectors and parts of Tunisia aimed at providing participants with a deeper understanding of American culture and new globally applicable skills and expertise to help them contribute to the economic growth and development in Tunisia. The recipient organization will be responsible for recruitment, selection and placement of 37 Tunisian students for one academic year at accredited American institutions; roundtrip student travel to the United States; predeparture orientation; enrichment programming; advising; monitoring and support; pre-return activities; evaluation; follow-up with program alumni; and managing/coordinates private-sector contributions to the program. Applications are due November 9, 2012. Approximately up to $4.625 million is available to support one award. Cost-sharing is required.


• U.S. Department of State; Bureau of Educational and Cultural Affairs; Office of Academic Exchange Programs Near East Asia Programs Branch: Tunisia Community College Scholarship Program

Notice seeking applications which will support study by current undergraduate students and young people wishing to improve vocational skills from underrepresented sectors and parts of Tunisia at accredited American community colleges throughout the United States. Applications are due November 9, 2012. Approximately up to $4.625 million is available in support. Cost-sharing is required. Consortia of accredited U.S. community colleges and public and private non-profit organizations are eligible to apply.


HEALTH and MENTAL HEALTH

• U.S. Department of Health and Human Services; Agency for Healthcare Research and Quality: Meeting of the National Advisory Council for Healthcare Research and Quality

Notice announcing a meeting of the National Advisory Council for Healthcare Research and Quality. The purpose of the meeting is to advise the Secretary of the Department of Health and Human Services and the Director, Agency for Healthcare Research and Quality (AHRQ), on matters related to AHRQ's conduct of its mission including providing guidance on (A) priorities for health care research, (B) the field of health care research including training needs and information dissemination on health care quality and (C) the role of the Agency in light of private sector activity and opportunities for public private partnerships. The final agenda will be available on the AHRQ Web site at www.AHRQ.gov no later than Friday, November 2, 2012. The meeting will be held on Friday, November 9, 2012, from 8:30 a.m. to 3:30 p.m. ET at the Eisenberg Conference Center, Agency for Healthcare Research and Quality, 540 Gaither Road, Rockville, Maryland 20850.


SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

• Executive Office of the President; Office of Science and Technology Policy: Nanoscale Science, Engineering and Technology Subcommittee Committee on Technology, National Science and Technology Council

Notice announcing an open meeting to further promote and deepen the EU-U.S. collaboration on nanosafety research and to develop the Communities of Research (CoRs). The event is aimed at administrators, policy makers, decision makers, and scientists from the EU and the U.S. The workshop will be held on Thursday, October 25, 2012 from 9:00 a.m. until 5:30 p.m. and on Friday, October 26, 2012 from 9:00 a.m. until 4:00 p.m. The workshop will be held at Finnish Institute of Occupational Health, Topeliuksenkatu 30, Helsinki, Finland. The CoRs will meet via teleconferences and Web meetings. Pre-registration is required.

Notice seeking proposals to provide the Nation with a pipeline of highly skilled researchers and technologists to improve America's technological competitiveness. NASA Space Technology Fellows will perform innovative space technology research while building the skills necessary to become future technological leaders. Proposals are due December 4, 2012 for Phase A. The maximum amount of an NSTRF award is $68,000 per year. Students pursuing (or planning to pursue) master's or doctoral degrees relevant to space technology are eligible.


**National Endowment for the Arts; Our Town:** Our Town 2013

Notice seeking applications for creative placemaking projects that contribute toward the livability of communities and help transform them into lively, beautiful, and sustainable places with the arts at their core. Our Town will invest in creative and innovative projects in which communities, together with their arts and design organizations and artists, seek to: Improve their quality of life; Encourage greater creative activity; Foster stronger community identity and a sense of place; Revitalize economic development. Applications are due January 14, 2013. Multiple awards of $25,000 to $200,000 are available. Colleges and universities are eligible to partner. All applications must involve two primary partners: a nonprofit organization and a local government entity. One of the two primary partners must be a cultural (arts or design) organization.


**National Endowment for the Humanities; Division of Preservation and Access:** National Digital Newspaper Program

Notice seeking applications from institutions to participate in the National Digital Newspaper Program (NDNP). NDNP is creating a national digital resource of historically significant newspapers published between 1836 and 1922, from all the states and U.S. territories. This searchable database will be permanently maintained at the Library of Congress (LC) and be freely accessible via the Internet. Applications are due January 17, 2013. NEH expects to award cooperative agreements of up to $350,000 each for a two-year period. One organization within each U.S. state or territory will receive an award to collaborate with relevant state partners in this effort. U.S. nonprofit organizations are eligible.


**National Endowments for the Humanities; Office of Digital Humanities:** Digital Humanities Implementation Grants

Notice seeking applications to fund the implementation of innovative digital-humanities projects that have successfully completed a start-up phase and demonstrated their value to the field. Applications are due January 23, 2013. Awards range from $100,000 to $325,000. During fiscal year 2013, NEH estimates that it will make three in this program.


**National Science Foundation:** Advisory Committee for Education and Human Resources

Notice announcing a meeting of the Advisory Committee for Education and Human Resources. The purpose of the meeting is to provide advice with respect to the Foundation's science technology, engineering, and mathematics (STEM) education and human resources programming. The meeting will be held November 7, 2012: 11:00 a.m. to 5:00 p.m., November 8, 2012: 8:30 a.m. to 3:30 p.m. at the NSF Headquarters, Room 375, 4201 Wilson Boulevard, Arlington, VA 22230.

**Links:** Federal Register http://www.gpo.gov/fdsys/pkg/FR-2012-10-05/html/2012-24648.htm

**National Science Foundation:** Committee on Equal Opportunities in Science and Engineering

Notice announcing an open meeting of the Committee on Equal Opportunities in Science and Engineering to study data, programs, policies, and other information pertinent to the National Science Foundation and to provide advice and recommendations concerning broadening participation in science and engineering. The meeting will be held October 30, 2012, 10:00 a.m.-5:30 p.m.; October 31, 2012, 9:00 a.m.-12:30 p.m. at the National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230.


**National Science Foundation:** Advisory Committee for International Science and Engineering

Notice announcing a meeting of the Advisory Committee for International Science and Engineering. The purpose of the meeting is to provide advice and recommendations concerning support for research, education and related activities involving the U.S. science and engineering community working in a global context as well as strategic efforts to promote a more effective NSF role in international science and engineering. The meeting will be held October 25, 2012 8:30 a.m.-5 p.m. October 26, 2012 8:30 a.m.-12 p.m. at Arlington Hilton Hotel, Gallery Ballroom I, 950 Stafford Street, Arlington, VA (next door to the National Science Foundation building).

**Links:** Federal Register http://www.gpo.gov/fdsys/pkg/FR-2012-10-10/html/2012-24887.htm
• **National Science Foundation; Advisory Committee for Polar Programs:** Advisory Committee for Polar Programs

Notice announcing an open meeting to advise NSF on the impact of its policies, programs, and activities on the polar research community, to provide advice to the Director of OPP on issues related to merit review and long-range planning. The meeting will be held November 5, 2012, 10:00 a.m. to 5:00 p.m. and November 6, 8:30 a.m. to 2:00 p.m. at National Science Foundation, 4201 Wilson Boulevard, Room 1235, Arlington, VA 22230.


• **U.S. Agency for International Development; Board for International Food and Agricultural Development:** Board for International Food and Agricultural Development

Notice announcing a public meeting of the Board for International Food and Agricultural Development on progress and mechanisms for advancing programming in agriculture, with a focus on health and nutrition. There will be two panels on this topic, one in the morning and the other in the afternoon. The meeting will be held from 8:45 a.m. to 3:30 p.m. on Tuesday, October 16, 2012 at the Downtown Des Moines Marriott located at 700 Grand Avenue, Des Moines, Iowa.


• **U.S. Agency for International Development; Office of Democracy & Governance:** REQUEST FOR COMMENTS - Strengthening Governing Institutions, Systems, and Processes Project (SGISP) in Bosnia and Herzegovina

Notice of availability of a draft copy of a new activity entitled Strengthening Governing Institutions, Systems, and Processes Project (SGISP) in Bosnia and Herzegovina, USAID is sharing a draft of the Program Description with all interested parties for the purpose of soliciting comments on its clarity and feasibility. This is not a request for applications. Sometime in FY13 USAID intends to award a Cooperative Agreement estimated at $4.6 million for a 44-month activity.


• **U.S. Department of Agriculture; National Institute of Food and Agriculture:** Hispanic-Serving Institutions (HSI) Education Grants Program

Notice seeking applications to promote and strengthen the ability of Hispanic-Serving Institutions to carry out higher education programs that attract, retain, and graduate outstanding students capable of enhancing the nation's food, agricultural, and natural resource scientific and professional work force. Regular applications are due February 11, 2013. STEAM applications are due February 18, 2013. Approximately $9 million is available in FY 2013. Hispanic-Serving Institution must at the time of application certify that it has an enrollment of undergraduate full-time equivalent students that is at least 25 percent Hispanic students to be eligible. Awards may only be made to public or other non-profit Hispanic-Serving Institutions. LIMITED SUBMISSION: An applicant may not submit as a lead institution more than four Regular applications and only two STEAM applications as the lead institution.


• **U.S. Department of Defense; Defense Advanced Research Projects Agency; Office of Science and Technology Policy:** Request for Information: Grand Challenges of the 21st Century

Notice seeking suggestions for Grand Challenges to inspire and motivate the scientific and technical communities, as well as the general public, to tackle solving problems of potential societal importance. All submissions should be emailed as attachments to DARPA-SN-13-01@darpa.mil by January 1, 2013.

Links: FBO notice https://www.fbo.gov/index?s=opportunity&mode=form&id=d820a8ea53042bab90c606e56a88e&tab=core&_cview=0

• **U.S. Department of Defense; Department of the Air Force, Air Force Materiel Command:** Multi-INT Enhanced Exploitation and Analysis Tools (E2AT)

Notice seeking applications to improve of operator-exploited sensor analytical performance for Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems like the Distributed Common Ground System (DCGS) that operate within a Multiple-Intelligence (Multi-INT) environment. Technical Areas of interest are: TA1) Full Motion Video Exploitation (FMVE) and TA2) Multi-INT data association (MIDA) for A2/AD. TA1 focuses on a permissive environment that seeks solutions to physics-based (e.g., exploited video) to human-based (e.g. chat, call-out transcription) associations for operators. Extending multi-INT association, TA2 focuses on human-based (e.g., document content extraction) to physics-based (e.g. standoff radar tracks) associations for analysts supporting an A2/AD environment. White papers are due by November 5, 2012 for FY 13; March 1, 2013 for FY14; March 3, 2014 for FY 13; March 2, 2015 for FY 16 and; March 1, 2016 for FY 17. Approximately $7.9 million is available in support through FY 17. Eligibility is unrestricted.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=372968bd3da603349fa26afada98e&tab=core&_cview=0

• **U.S. Department of Defense; Department of the Navy; Office of Navy Intelligence:** Long Range Broad Agency Announcement (BAA) for Navy and Marine Corps Science and Technology

Notice seeking proposals for Long-Range Science and Technology (S&T) Projects which offer potential for advancement and improvement of Navy and Marine Corps operations. A brief description of the ONR Program Codes and the science and technology thrusts that ONR is pursuing is provided in the full BAA. Proposals will be accepted until September 27, 2013 or until replaced by a subsequent BAA. Eligibility is unrestricted.

• U.S. Department of Defense; US Army Contracting Command, Aberdeen Proving Ground Natick Contracting Division, Fort Detrick: Deployed War-Fighter Protection

Notice seeking proposals for original, innovative research designed to develop new interventional strategies for protection of deployed military personnel from diseases caused by arthropod-borne pathogens. Diseases of significant concern include malaria, leishmaniasis, dengue fever, and other arboviruses. The program supports development of new toxicants or the adaptation of existing toxicants to relevant vectors; development of new insecticide application techniques; and new personal protection systems. Proposals are due November 19, 2012. Approximately $600,000 is available to support four to six awards in FY 13.


• U.S. Department of Defense; US Army Medical Research and Materiel Command; Walter Reed Army Institute of Research: Fiscal Year 13 Medical Tropical Research Laboratory Program: Infectious Disease, Vaccine, Clinical Trials and Entomology Award

Notice seeking proposals for the basic, pre-clinical and clinical research of infectious diseases within Kenya. This opportunity will focus on research and operational support for the study of militarily relevant infectious diseases of strategic interest to the United States Military. Activities to be supported in this program include basic scientific research, disease surveillance, training and educational programs, entomological studies, and phase 1-3 clinical trials of biologics, drugs and devices intended for the detection and prevention of tropical infectious diseases. Proposals are due November 26, 2012. One award is anticipated.


• U.S. Department of Energy; Office of Environmental Management: Annual Public Meeting of the Interagency Steering Committee on Multimedia Environmental Modeling

Notice announcing a public meeting of the Interagency Steering Committee on Multimedia Environmental Modeling to discuss the latest developments in environmental modeling applications, tools and frameworks as well as new operational initiatives for FY 2013 among the participating agencies. The meeting will be held November 7 and 8, 2012, from 8:30 a.m. to 5:30 p.m., EST and November 9, 2012, from 8:30 a.m. to noon, ET at the U.S. Geological Survey, 12201 Sunrise Valley Drive, Reston, Virginia.


• U.S. Department of Health and Human Services; Food and Drug Administration: The Science of Small Clinical Trials; Notice of Course

Notice announcing a course entitled “The Science of Small Clinical Trials.” The course is intended to present an overall framework and provide training in the scientific aspects of designing and analyzing clinical trials based on small study populations. The course will be held on November 27, 2012, from 8 a.m. to 5 p.m., and November 28, 2012, from 8 a.m. to 3 p.m. at the FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (rm. 1503), Section A, Silver Spring, MD 20993.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Diabetes and Digestive and Kidney Diseases: New Directions in Hematology Research (SHINE-II) (R01)

Notice seeking applications to promote innovative research initiatives that explore high impact, new directions of inquiry relevant to the hematology developments in environmental modeling applications, tools and frameworks as well as new operational initiatives for FY 2013 among the Notice seeking applications to promote translation of basic science research into knowledge and tools that can be utilized to provide strong justification for later-phase drug discovery and development efforts in areas relevant to the National Institute of Diabetes and Digestive and Kidney Diseases. This includes obesity, diabetes and related aspects of endocrinology and metabolism, digestive diseases, liver diseases, nutrition, kidney and urological diseases, hematology, and specific aspects of cystic fibrosis. Letters of intent are requested and due 30 days prior to application receipt date. Applications are due February 5, June 5, and October 5 annually.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Diabetes and Digestive and Kidney Diseases: Early-Stage Pharmacological Validation of Novel Targets and Accompanying Pre-Therapeutic Leads for Diseases of Interest to the NIDDK (R01)

Notice seeking applications to promote innovative research initiatives that explore high impact, new directions of inquiry relevant to the hematology research mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK). This new Funding Opportunity builds upon the objectives of an on-going program defined by PAS-10-046: Stimulating Hematology Investigation: New Endeavors (or SHINE). Applications are due February 5, June 5, and October 5 annually. Approximately up to $1 million is available to support three to four awards in FY 2013.


• U.S. Department of Labor; Bureau of International Labor Affairs: Project to Strengthen Worker Organizations in Haiti and Peru

Notice seeking applications to improve the capacity of worker organizations to protect the rights of vulnerable workers and engage in effective advocacy and dialogue in Haiti and Peru. Questions are due October 18, 2012. Applications are due November 15, 2012. Approximately $2.2 million is available to support one or more awards. Any educational and non-profit organization(s) capable of successfully building the capacity of worker organizations in Haiti and/or Peru are eligible.

U.S. Department of Labor; Bureau of International Labor Affairs: Project to Combat Child Labor among Vulnerable Populations in Ecuador and Panama by Providing Direct Education and Livelihoods Services

Notice seeking applications to strengthen policies and enforcement capacity to combat child labor among vulnerable populations in Ecuador and Panama, including among Afro-descendant, indigenous, and migrant populations. Questions are due October 18, 2012. Applications are due November 15, 2012. Approximately $6.5 million is available to support one or more awards. Any educational or non-profit organization(s), including any faith-based, community based, or public international organization(s), Historically Black Colleges and Universities, Tribal Colleges and Universities, and disability organizations, capable of successfully reducing children's participation in child labor and developing and implementing educational and livelihoods programs to serve them, is eligible to apply.


U.S. Department of Labor; Bureau of International Labor Affairs: Strengthening Protection of Internationally Recognized Labor Rights in Colombia

Notice seeking applications to strengthen policies and enforcement capacity to combat child labor among vulnerable populations in Ecuador and Panama, including among Afro-descendant, indigenous, and migrant populations. Questions are due October 18, 2012. Applications are due November 15, 2012. Approximately $3.5 million is available to support one or more awards. Any educational or non-profit organization(s), including any faith-based, community based, or public international organization(s) which represent the rights of workers in the selected country(ies) is eligible to apply. Applicants are expected to apply in partnership with at least two DWOs that represent or otherwise promote the rights of domestic workers.


U.S. Department of State; Bureau of Educational and Cultural Affairs: Youth Leadership Program with Sub-Saharan Africa

Notice seeking proposals to provide youth and adult participants with a three-week French language exchange program in the United States focused on civic education, youth leadership development, and community engagement, and to support the implementation of service projects in their home communities. Participating countries include: Burkina Faso, Chad, Cote D'Ivoire, Mali, Mauritania, and Niger. Proposals are due November 26, 2012. Approximately $330,000 is available to support one award.


U.S. Environmental Protection Agency; Office of Research and Development, National Center for Environmental Research: Fall 2013 EPA Science to Achieve Results (STAR) Fellowships for Graduate Environmental Study

Notice seeking applications from students to perform graduate level investigation towards protecting human health and the environment as it relates to Cleaning Up Communities and Advancing Sustainable Development, and Promoting Sustainable and Livable Communities. Projects should address protection of human health and the environment from a wide variety of perspectives and approaches, focusing on the purposes of pollution prevention and/or control. Applications are due November 27, 2012. Up to $42,000 is available per year of support per fellowship. Approximately 80 fellowships are expected to be awarded in 2013.


Emerging Environmental Approaches & Challenges:

Links Continued: Safe and Healthy Communities: Ecosystem Services--Aquatic Systems Ecology: Grants.gov notice [link]

Ecosystem Services--Terrestrial Systems Animal Ecology: Grants.gov notice [link]

Ecosystem Services--Terrestrial Systems Soil and Plant Ecology: Grants.gov notice [link]

Built Environment and Land Use/Protection: Grants.gov notice [link]

Tribes and American Indian/Alaska Native/Pacific Islander Communities: Grants.gov notice [link]