ARTS, HUMANITIES AND INTERNATIONAL

• Library of Congress; U.S. Copyright Office: Orphan Works and Mass Digitization

Notice seeking public comment regarding challenges facing orphan works under U.S. copyright law that could restrict access to millions of works that might otherwise be available to the public (e.g., for use in research, education, mainstream books, or documentary films). Public comments are due on January 4, 2013; and replies are due on February 4, 2013.


• National Foundation on the Arts and Humanities: Meeting of the Presidents Committee on the Arts and the Humanities (PCAH)

Notice of a public meeting to discuss a review of PCAH ongoing programming for youth arts and humanities learning, special events, and international cultural projects. The meeting will be held on November 18, 2012 from 4:00 p.m. to 6:00 p.m. in the Crystal Room, Willard Intercontinental Hotel, 1401 Pennsylvania Avenue NW, Washington, DC.


• National Endowment for the Humanities; Office of Challenge Grants: Challenge Grants for Two-year Colleges

Notice seeking applications to strengthen long-term humanities programs and resources, especially the study of the world's many cultures and civilizations. NEH seeks to encourage two-year colleges to develop models of excellence that enhance the role of the humanities on their campuses. Fundraising is an integral part of the long-term planning required by the program. Applications are due February 20, 2013. Draft proposals may be submitted four to six weeks before the deadline. Approximately six awards of up to $500,000 will be supported. A two to one match is required. Institutions eligible to apply in this competition are accredited U.S. two-year colleges and community colleges that predominantly serve a veteran population. An application must be submitted by the two-year college, with matching funds to be provided by the school or a foundation or other organization.


EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• U.S. Department of Education, Office of Postsecondary Education: National Advisory Committee on Institutional Quality and Integrity (NACIQI)

Notice of a public meeting to discuss the establishment and enforcement of the criteria for recognition of accrediting agencies or associations; the recognition of specific accrediting agencies or associations or a specific State approval agency; the preparation and publication of the list of nationally recognized accrediting agencies and associations; the eligibility and certification process for institutions of higher education under Title IV of the HEA, together with recommendations for improvement; and the relationship between accreditation of institutions of higher education and the certification and eligibility of such institutions, and State licensing responsibilities with respect to such institutions. The meeting will be held on December 11, 2012, from approximately 10:30 am to 5:30 pm, and on December 12, 2012 from 9:00 am to 2:00 pm at the Washington Marriott Wardman Park, 2680 Woodley Road NW, Washington DC.


• U.S. Small Business Administration; Office of Veterans Business Development: Entrepreneurship Bootcamp for Veterans (EBV) with Disabilities Program

Notice seeking proposals to build marketing and promotional capacity for existing EBV Programs to post 9/11 service-disabled veterans, and to expand existing four-year Colleges and Universities consortia that offer entrepreneurship training to service-disabled veterans from the Wars in Iraq and Afghanistan. Proposals are due November 22, 2012. A total of $450,000 in funding is available for in FY 2013. The SBA expects to make one or more awards in the range of $25,000 to $150,000. Eligibility is limited to institutions that are part of an established EBV Consortium of colleges and universities with histories of providing quality entrepreneurship training to veterans and service-disabled veterans. LIMITED SUBMISSION: Only one proposal in may be submitted in response to this announcement.


HEALTH and MENTAL HEALTH

• Notice of Meeting of Advisory Committee on Infant Mortality

Notice of public meeting to discuss HRSA Update; Maternal and Child Health Bureau Update; Healthy Start Program Update; Updates from Partnering Agencies and Organizations; and ACIM's recommendations for the HHS National Strategy to Address Infant Mortality. The meeting will be held on November 14, 2012, 8:30 am-5:30 pm, and November 15, 2012, 8:30 am to 3:30 pm, at L'Enfant Plaza Hotel, 480 L'Enfant Plaza SW, Washington, DC.

Weekly Funding Opportunities

University of New Orleans Office of Research and Sponsored Programs

October 29, 2012

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

- **National Aeronautics and Space Administration:** NASA Advisory Council; Technology and Innovation Committee; Meeting

  Notice of a meeting to review status of the Space Technology programs; status of activities within the Office of the Chief Technologist; update on the Advance Exploration Systems program; status of the Hypersonic Inflatable Aerodynamic Decelerator project; status of the Space Technology Research Grants program; and a Mars Science Laboratory update. The meeting will be held on November 15, 2012, 8:00 a.m. to 4:00 p.m. (ET), at NASA Headquarters, 300 E Street SW., Room 2E39, Washington, DC. This meeting is also available by telephone and by WebEx. Any interested person may call the toll free conference call number 866-804-6184, pass code 3472886, to participate in this meeting by telephone. The WebEx link is https://nasa.webex.com/, the meeting number is 996 249 510, and the password is TICmte@1115.


- **National Science Foundation; Directorate for Mathematical and Physical Sciences:** Advisory Committee for Mathematical and Physical Sciences

  Notice of a public meeting, the agenda of which includes an update on the current status of Directorate Report of MPS Advisory Working Group on Expeditions in Education; the meeting of MPSAC with Divisions within MPS directorate; and a discussion of MPS Long-term Planning Activities. The meeting will be held November 8, 2012, from 1:00 p.m. to 5:00 p.m. ET, and November 9, 2012 10:30 a.m. to 2:30 p.m., ET, at NSF, 4201 Wilson Boulevard, Room 1235, Arlington, VA.


- **U.S. Department of Commerce; National Oceanic and Atmospheric Administration:** FY 2013 Coastal Resilience Networks

  Notice seeking proposals to provide beneficial public outcomes for coastal communities to address existing and potential future climate and hazard risks to coastal infrastructure, local economies, vulnerable populations, and the natural environment. Letters of intent are due by November 19, 2012; Invited full proposals are due on January 11, 2013. Approximately $500,000 is available for between three and five awards ranging from $50,000 to $100,000 for up to 24 months. Eligibility is limited to colleges and universities in these states: Hawaii, Alabama, Florida, Louisiana, Mississippi, Texas, California, Oregon, and Washington.


- **U.S. Department of Health and Human Services; National Institutes of Health; Office of Strategic Coordination:** Scientist Development Award in Metabolomics (K01)

  Notice seeking to provide salary and research support for up to 4 years for postdoctoral and clinical fellows or investigators to pursue intensive research training in the field of metabolomics under the guidance of an experienced mentor who has an established research record in metabolomics. Metabolomics research areas include: analytical chemistry, biochemistry, physiology, technology development in metabolite identification, bioinformatics and the computational sciences. Areas of training could include approaches for metabolite identification which includes mass spectroscopy, NMR, various analytical procedures and computational, data management and bioinformatic methods which are needed for metabolomic analysis. Applications are due February 28, 2013. Approximately $1.25 million is available in FY 13 to fund six to eight awards. Postdoctoral and clinical fellows or investigators must meet the definition of an NIH New Investigator.


- **U.S. Department of Health and Human Services; National Institutes of Health; Office of Strategic Coordination:** Secondary Dataset Analyses in Heart, Lung, and Blood Diseases and Sleep Disorders (R21)

Notice seeking applications that provide well-focused secondary analyses of existing human datasets to test innovative hypotheses concerning the epidemiology, pathophysiology, prevention or treatment of diseases/conditions relevant to the NHLBI mission. Areas of cardiovascular research include: medical and surgical management of atherosclerosis, treatment of hypertension, acute and chronic ischemia, outcomes in heart failure, etc. Areas of research in blood diseases and transfusion medicine include: treatment of sickle cell disease, studies of umbilical cord and bone marrow transplantation, outcomes of transfusion therapy with red blood cells or platelets, etc. Areas of research in lung diseases include: risk factors and therapies for chronic pulmonary conditions such as COPD and asthma, causes of acute lung injury, treatments for cystic fibrosis, and diagnosis and treatment of sleep disordered breathing. Applications are due February 20, 2013; February 20, 2014; February 20, 2015; and February 19, 2016. Program expires May 8, 2016.


- **U.S. Department of Health and Human Services; National Institutes of Health; Office of Strategic Coordination:** Mentored Research Scientist Development Award in Metabolomics

  Notice seeking applications that provide salary and research support for up to 4 years for postdoctoral and clinical fellows or investigators to pursue intensive research training in the field of metabolomics under the guidance of an experienced mentor who has an established research record in metabolomics. Metabolomics research areas include: analytical chemistry, biochemistry, physiology, technology development in metabolite identification, bioinformatics and the computational sciences. Areas of training could include approaches for metabolite identification which includes mass spectroscopy, NMR, various analytical procedures and computational, data management and bioinformatic methods which are needed for metabolomic analysis. Applications are due February 28, 2013. Approximately $1.25 million is available in FY 13 to fund six to eight awards. Postdoctoral and clinical fellows or investigators must meet the definition of an NIH New Investigator.


- **U.S. Department of Health and Human Services; National Institutes of Health; Office of Strategic Coordination:** Health Information Technology Policy Committee Advisory Meeting

  Notice of an open meeting that will present reports from the Committee's workgroups and updates from other federal agencies. The meeting will be held on November 7, 2012, from 10:00 a.m. to 3:00 p.m. ET, at the Omni Shoreham Hotel, 2500 Calvert Street NW, Washington, DC.


- **U.S. Department of Health and Human Services; National Health, Lung, and Blood Institute:** Secondary Dataset Analyses in Heart, Lung, and Blood Diseases and Sleep Disorders

Notice of a meeting to review status of the Space Technology programs; status of activities within the Office of the Chief Technologist; update on the Advance Exploration Systems program; status of the Hypersonic Inflatable Aerodynamic Decelerator project; status of the Space Technology Research Grants program; and a Mars Science Laboratory update. The meeting will be held on November 15, 2012, 8:00 a.m. to 4:00 p.m. (ET), at NASA Headquarters, 300 E Street SW., Room 2E39, Washington, DC. This meeting is also available by telephone and by WebEx. Any interested person may call the toll free conference call number 866-804-6184, pass code 3472886, to participate in this meeting by telephone. The WebEx link is https://nasa.webex.com/, the meeting number is 996 249 510, and the password is TICmte@1115.


- **U.S. Department of Health and Human Services; National Heart, Lung, and Blood Institute:** Secondary Dataset Analyses in Heart, Lung, and Blood Diseases and Sleep Disorders

Notice seeking applications that provide well-focused secondary analyses of existing human datasets to test innovative hypotheses concerning the epidemiology, pathophysiology, prevention or treatment of diseases/conditions relevant to the NHLBI mission. Areas of cardiovascular research include: medical and surgical management of atherosclerosis, treatment of hypertension, acute and chronic ischemia, outcomes in heart failure, etc. Areas of research in blood diseases and transfusion medicine include: treatment of sickle cell disease, studies of umbilical cord and bone marrow transplantation, outcomes of transfusion therapy with red blood cells or platelets, etc. Areas of research in lung diseases include: risk factors and therapies for chronic pulmonary conditions such as COPD and asthma, causes of acute lung injury, treatments for cystic fibrosis, and diagnosis and treatment of sleep disordered breathing. Applications are due February 20, 2013; February 20, 2014; February 20, 2015; and February 19, 2016. Program expires May 8, 2016.

• U.S. Department of Commerce; National Oceanic and Atmospheric Administration; National Ocean Service; Office of National Marine Sanctuaries: FY13 Nancy Foster Scholarship Program

Notice seeking applications to support independent graduate-level studies in oceanography, marine biology, or maritime archaeology (including all science, engineering, social science and resource management of ocean and coastal areas), particularly for women and minorities. Applications are due December 8, 2012. Eligibility is restricted to graduate students enrolled in Master's or doctoral academic programs. Scholarships may provide yearly support of up to $42,000 per student (a 12-month stipend of $30,000 in addition to an education allowance of up to $12,000), and up to $10,000 of support for a four to six week program collaboration at a NOAA facility. A maximum of $94,000 may be provided to Master degree students (up to 2 years of support and one program collaboration opportunity) and up to $188,000 may be provided to Doctoral students (up to 4 years of support and two program collaboration opportunities). Approximately four awards will be made.


• U.S. Department of Commerce; National Oceanic and Atmospheric Administration; Oceanic and Atmospheric Research: Fiscal Year 2014 National Sea Grant College Program Dean John A. Knauss Marine Policy Fellowship

Notice seeking applications from graduate students that have an interest in ocean, coastal and Great Lakes resources, and in the national policy decisions affecting those resources for the National Sea Grant College Program Dean John A. Knauss Marine Policy Fellowship (Sea Grant Knauss Fellowship Program). Applications are due February 15, 2013. NOAA anticipates 30 awards of $56,500 each. Any interested student, regardless of citizenship, may apply. Applicants must submit application materials to eligible Sea Grant Programs.


• U.S. Department of Commerce; National Oceanic and Atmospheric Administration; Office of Oceanic and Atmospheric Research: Science Advisory Board

Notice of a public meeting of the NOAA Science Advisory Board to address eleven agenda items including the following topics: (1) Review Report on the Cooperative Institute for North Atlantic Research; (2) Preliminary Recommendations from the SAB R&D Portfolio Review Task Force; (3) Report from the Ecosystem Sciences and Management Working Group on Ecosystem-Based Fisheries Management. The meeting will be held November 14, 2012 from 9:15 a.m. to 5:00 p.m. ET, and November 15, 2012 from 8:00 a.m. to 2:30 p.m. ET, at the Hilton Doubletree Hotel, 8727 Colesville Road, Silver Spring, Maryland.


• U.S. Department of Defense; Department of the Army; Strategic Environmental Research and Development Program: Strategic Environmental Research and Development Program (SERDP)

Notice seeking pre-proposals to fund research and development for environmental research that addresses the Statements of Need set forth in the Announcement. SERDP supports environmental research relevant to the management and mission of the DoD and supports efforts that lead to the development and application of innovative environmental technologies or methods that improve the environmental performance of DoD by improving outcomes, managing environmental risks, and/or reducing costs or time required to resolve environmental problems. This program is currently in presolicitation and the question period is open. Proposals will be accepted through January 8, 2013. Full proposals may be submitted by invitation only. Approximately $8 million is available to support multiple awards. Eligibility is unrestricted.

Links: Agency website www.serdp-estcp.org/Funding-Opportunities/SERDP-Solicitations/Non-Federal-Core-Proposal-Instructions; FBO notice https://www.fbo.gov/index?s=opportunity&mode=form&id=8d2a2526d9c3c98d3e18091954e48ea&tab=core&_cview=0

• U.S. Department of Defense; Department of the Army; Strategic Environmental Research and Development Program: Strategic Environmental Research and Development Program (SERDP) Exploratory Development (SEED)

Notice seeking proposals for research and development projects to establish proof of concept for innovative environmental technologies and methods in Munitions Response and Weapons Systems and Platforms. This program is currently in presolicitation and the question period is open. Proposals will be accepted through March 12, 2013. Several awards of up to $150,000 are anticipated. Eligibility is unrestricted.

Links: Agency website http://www.serdp-estcp.org/Funding-Opportunities/SERDP-Solicitations/Non-Federal-SEED-Proposal-Instructions; FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=a37997d314dd1cea39e7b46d64612143&tab=core&_cview=0

• U.S. Department of Defense; Department of the Navy Acquisitions Command; Space and Naval Warfare Systems Command: Knowledge Superiority Broad Agency Announcement

Notice seeking innovative unclassified research proposals that are related to the work of any program management office affiliated with SPAWAR including Program Executive Office for Command, Control, Communications, Computers and Intelligence, Program Executive Office For Enterprise Information Systems and the Program Executive Office for Space Systems. Offerors are encouraged to submit responses that might advance any of these program's scientific and technological capabilities. Applicants must submit an abstract before proposal. Abstracts and proposals will be accepted through October 22, 2013. Eligibility is unrestricted.

• U.S. Department of Defense; U.S. Army Communications, Electronics, Research, Development and Engineering Center; Night Vision &
Electronic Sensors Directorate: Science and Technology Broad Agency Announcement

Notice of a proposal deadline change. Proposals are now due November 30, 2012.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=66104bbd7f85f9a1fa62add4d2ebc4599&tab=core&cview=1

• U.S. Department of Defense; U.S. Department of the Air Force, Air Force Research Laboratory: Armament Technology Broad Agency
Announcement

Notice seeking white papers to define a scientific study and experimentation directed at increasing knowledge and understanding in relation to long
term national security needs. The agency contracts with educational institutions, non-profit organizations, and private industry for research in
armament technology. BAA will remain open through 30 Sep 2013. It is recommended that prior to submission of any white papers each submitter
should consult with the technical POC for each respective research area to discuss the topic of interest. White papers may be submitted at any
time during the open period to afri.rwk.baaworkflow@eglin.af.mil.

Links: FBO notice: https://www.fbo.gov/index?s=opportunity&mode=form&id=87890af171c9ad3b034fe453efb59&tab=core	&tabmode=list&=

• U.S. Department of Energy; Efficiency and Renewable Energy; State Energy Advisory Board (STEAB): Teleconference Meeting of the
State Energy Advisory Board

Notice of meeting to receive an update on the activities of the STEAB's Task Forces, review the activities of the newly formed STEAB Strategic
Planning Subcommittee, and provide an update to the Board on routine business matters and other topics of interest, and discuss outstanding
items from the Secretary of Energy's visit to Brookhaven National Laboratory. The teleconference will be held on November 15, 2012 from 3:30-
4:00 pm (ET). To receive the call-in number and passcode, please use the contact information provided below. Minutes of the meeting will be
available for public review within 60 days on the STEAB Web site at: www.steab.org.


Committee/Committee for Mathematical and Physical Sciences

Notice of a open meeting, the agenda of which includes an update on USDA Biomass R&D Activities; an update on DOE Biomass R&D Activities;
Annual Committee Recommendations; an update on the Biomass Research and Development Initiative; USDA/DOE Project Presentations; and an
update on Joint DPA Initiatives. The meeting will be held November 14, 2012, from 1:30 p.m. to 5:30 p.m. ET, and November 15, 2012 from 9:00
a.m. to 4:30 p.m. ET, at the L'Enfant Plaza Hotel, 480 L'Enfant Plaza SW, Washington, DC.