ARTS, HUMANITIES AND INTERNATIONAL

• National Endowment for the Humanities (NEH); Division of Preservation and Access: Sustaining Cultural Heritage Collections

Notice seeking applications for projects that explore and implement sustainable preservation measures for large and diverse holdings of humanities materials and that are designed to mitigate the greatest risks to collections rather than to meet prescriptive targets. Applications are due December 3, 2013. Awards range from $40,000 to $350,000.

Links: Program website, Grants.gov

• National Science Foundation (NSF); Office of International and Integrative Activities (IIA): East Asia and Pacific Summer Institutes for U.S. Graduate Students

Notice seeking proposals to sponsor international research institutes for U.S. graduate students in seven East Asia and Pacific locations at times set by the counterpart agencies between June and August each year. Proposals are due November 25, 2013, November 13, 2014, and the second Thursday in November, annually thereafter. Approximately $2.4 million is available to support 205 fellowship awards.

Links: Solicitation, Grants.gov

• U.S. Department of State (DoS); Bureau of Educational and Cultural Affairs (ECA): Global Undergraduate Exchange Program for East Asia and the Pacific and the Western Hemisphere

Notice seeking proposals to implement academic exchange activities for promising undergraduate students from underrepresented sectors of the population in East Asia and the Pacific and the Western Hemisphere. Proposals are due October 18, 2013. Approximately $3.78 million is available to support one award for a two year period. Cost-sharing is not required but is strongly encouraged. Organizations with less than four years’ experience in conducting international exchanges are ineligible to apply.

Links: Solicitation, Grants.gov

• U.S. Department of State (DoS); Office of International Narcotics and Law Enforcement Affairs (INL): Women and the Criminal Justice System

Notice seeking proposals that promote the effective participation of women in the criminal justice system and improve capacity within the criminal justice system to safeguard women and promote the rights of women in partner countries. Proposals are due September 7, 2013. Approximately $19,500 is available to support one award for three years. Each applicant may submit only one proposal.

Links: Solicitation, Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• U.S. Department of Commerce; National Oceanic and Atmospheric Administration (NOAA); National Ocean Service (NOS): FY 2013 Disaster Relief Appropriations Act for Coastal Resilience Networks

Notice seeking proposals to implement activities that enhance the hazard resilience of coastal communities impacted by Hurricane Sandy. Proposals are due September 30, 2013. Approximately $1.7 million is available to support four to six awards to support projects lasting up to 24 months. Project work must be conducted in Rhode Island, Connecticut, New York, New Jersey, or Maryland.

Links: Grants.gov

HEALTH and MENTAL HEALTH

• U.S. Department of Defense (DoD); Department of the Army; Congressionally Directed Medical Research Programs (CDMRP): DoD Breast Cancer Breakthrough Award

Notice seeking applications for research that has the potential to lead to or make breakthroughs in breast cancer. The critical components of this award mechanism is: Impact. Research supported by the Breakthrough Award will have the potential for a major impact and accelerate progress toward ending breast cancer. The impact may be near-term or long-term, but must be significant and move beyond an incremental advancement. Applications must articulate the pathway to making an impact for breast cancer patients, even if clinical impact is not an immediate outcome. Pre-applications are required and due October 8, 2013. Applications are due January 15, 2014. Approximately $13.1 million is available to support 20 awards.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS), National Institutes of Health (NIH), National Institute of Mental Health (NIMH): Meeting of the National Advisory Mental Health Council

Notice announcing a presentation of NIMH Director’s report and discussion of NIMH program and policy issues. This meeting will take place on September 19, 2013 from 8:30 a.m. to 2:00 p.m. at the National Institutes of Health (NIH), Neuroscience Center, 6001 Executive Boulevard, Conference Room C/D/E, Rockville, MD 20852. Questions may be submitted to the contact person 10 days prior to the meeting date.

Links: Federal Register
• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC); National Center for Health Statistics (NCHS): ICD-9-CM Coordination and Maintenance (C&M) Committee meeting.

Notice announcing a public meeting for the presentation of proposed modifications to the International Classification of Diseases, Ninth Revision, Clinical Modification, the International Classification of Diseases, Tenth Revision, Clinical Modification and ICD-10-Procedure Coding System. The meeting will be held on September 18-19, 2013, from 9:00 am to 5:00 pm, ET at Centers for Medicare and Medicaid Services (CMS) Auditorium, 7500 Security Boulevard, Baltimore, MD. Registration is required to attend in person at http://www.cms.hhs.gov/apps/events/. The meeting will be webcast at http://www.cms.gov/live/.

Links: Federal Register

• U.S. Department of Health and Human Services (HHS); Health Resources & Services Administration (HRSA): Twinning Program Cooperative Agreement

Notice seeking applications for Twinning Program Cooperative Agreement. Of particular interest are proposals to: strengthen organizational, management, and advocacy capacities of professional associations; facilitate integration of community-based health worker cadres into national structures and systems; support institutionalization of cadres from other sectors (e.g., social workers) into the national HIV response; build capacity of sub-national organizations to improve local-level HIV planning and management. Applications are due October 15, 2013. Approximately $16 million is available to support one award.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Council on Graduate Medical Education

Notice announcing a meeting of the Council on Graduate Medical Education. The purpose of the meeting is to provide advice and supply recommendations to the Secretary of the Department of Health and Human Services and to Congress on a range of issues including the supply and distribution of physicians in the United States, current and future physician shortages or excesses, issues relating to foreign medical school graduates, the nature and financing of medical education training, and the development of performance measures and longitudinal evaluation of medical education programs. The meeting will be held September 9, 2013 (8:30 a.m.-5:00 p.m.), September 10, 2013 (8:30 a.m.-5:00 p.m.). The meeting is combined in-Person and Webinar Format, Health Resources and Services Administration, U.S. Department of Health and Human Services, 5600 Fishers Lane, Rockville, Maryland 20852, Rooms 18-63.

Links: Federal Register

• U.S. Department of Health and Human Services (HHS); National Biodefense Science Board (NBSB): National Biodefense Science Board

Notice announcing a public meeting of the National Biodefense Science Board to vote on findings from the Situational Awareness Working Group, and to present a potential new task to NBSB. The meeting will be held from 1:00 pm to 3:00 pm, ET, on September 12, 2013, at 200 Independence Avenue SW, Washington, DC, and will be open to the public both in person and via teleconference. Pre-registration is required by September 5, 2013 for in-person attendance.

Links: Federal Register

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Allergy and Infectious Diseases (NIAID): Inner City Asthma Consortium (UM1)

Notice seeking applications to conduct clinical research and assume the leadership and administrative responsibilities for the Inner City Asthma Consortium (ICAC). Letters of intent are requested and due November 20, 2013. Applications are due December 20, 2013. Approximately $10 million yearly is available to support one award.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS): Bridges to the Doctorate (R25)

Notice seeking Research Education Grant (R25) applications from institutions that propose to enhance the pool of master’s degree students from underrepresented backgrounds who are trained and available to participate in NIH-funded research. Applications are due November 1, 2013, September 25, 2014 and September 25, 2015. The program expires September 26, 2015. Awards of up to $250,000 are available to support projects lasting up to five years. LIMITED SUBMISSION: Only one application per institution is allowed.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Aging (NIA) and National Institute of Neurological Disorders and Stroke (NINDS): Paul B. Beeson Development Awards in Aging

Notice seeking applications for Clinical Investigator Awards (K08) and Mentored Patient-Oriented Research Career Development Awards (K23) to encourage and assist the development of future leaders in the field of aging by supporting clinically trained (primarily physician) faculty members early in their careers to gain additional research training and to establish independent programs in aging research. Letters of intent are requested by October 14, 2013. Applications are due November 14, 2013. Approximately $1 million is available in FY 14 to support five to seven awards lasting three to five years.

Links: K08: Solicitation, Grants.gov
K23: Solicitation, Grants.gov
Weekly Funding Opportunities
September 2, 2013

- **U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Alcohol Abuse and Alcoholism (NIAAA) and National Institute on Drug Abuse (NIDA):** Mechanisms of Alcohol and Stimulant Co-Addiction

  Notice seeking applications for Research Project Grants that propose to study the neurobiological and behavioral mechanisms that might explain how alcohol and stimulants interact at genetic, epigenetic, cellular, neurocircuitry and behavioral levels to promote co-addiction. R01 applications are due February 5, June 5, and October 5 annually. R21 applications are due February 16, June 16, and October 16 annually. The program expires on January 8, 2017.

  Links: R01: [Solicitation, Grants.gov](https://grants.nih.gov/grants/r01.htm)

- **U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA):** Neuroscience Research on Drug Abuse

  Notice seeking applications to understand the neurobiological mechanisms underlying drug abuse and addiction, with special emphasis on changes that occur during chronic drug use, withdrawal and relapse. R01 applications are due February 5, June 5, and October 5 annually. R03 and R21 applications are due February 16, June 16, and October 16 annually.

  Links: R03: [Solicitation, Grants.gov](https://grants.nih.gov/grants/r03.htm)
  R01: [Solicitation, Grants.gov](https://grants.nih.gov/grants/r01.htm)

- **U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA):** National Vaccine Advisory Committee (NVAC)

  Notice announcing a public meeting of the National Vaccine Advisory Committee to discuss updates on Human Papillomavirus (HPV) Vaccine and Maternal Immunization, Healthy People 2020 Immunization objectives, immunizations and the Affordable Care Act, and to deliberate and vote on the NVAC Report on Global Immunization and NVAC Adult Immunization Standards of Practice. The meeting will be held on September 10-11, 2013, in Room 715-H, 200 Independence Avenue SW, Washington, DC; times will be posted on the NVAC website as soon as they become available. Attendance is limited to the space available.

  Links: [Federal Register](https://www.federalregister.gov)

- **U.S. Department of Health and Human Services; National Institutes of Health; National Library of Medicine:** African Journal Partnership Project (AJPP)

  Notice seeking proposals to strengthen sub-Saharan African medical journal capacity and to promote dissemination of research findings in scientific publications through the African Journal Partnership Project (AJPP). Proposals are due September 12, 2013.

  Links: [FBO notice](https://www.fbo.gov)

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

- **National Aeronautics and Space Administration (NASA); U.S. Geological Survey (USGS):** Sustainable Land Imaging Architecture Study Industry and Partner Day

  Notice announcing NASA's Sustainable Land Imaging Architecture Study Industry and Partner Day, at which leadership from NASA and the U.S. Geological Survey will provide details about the Sustainable Land Imaging Architecture Study to design and implement a spaceborne system to provide global, continuous Landsat-quality multispectral and thermal infrared measurements for at least the next 25 years. The event will be held from 1:00 to 4:30 pm, ET, September 18, 2013, at NASA Headquarters, James E. Webb Auditorium, 300 E Street, SW, Washington, DC. Individuals interested in attending should register on the event website; attendance is limited by seating capacity.

  Links: [Event website](https://www.nasa.gov) [FBO notice](https://www.fbo.gov)

- **National Science Foundation (NSF); Directorate for Engineering (ENG); Industrial Innovation and Partnerships:** Partnerships for Innovation: Accelerating Innovation Research - Research Alliance

  Notice seeking proposals to accelerate the translation and transfer of existing research discoveries into competitive technologies and commercial realities by leveraging the investments NSF has made in research alliances. Letters of intent are required and due December 13, 2013. Proposals are due February 12, 2014. Approximately $6 million is available to support five to ten awards.

  Links: [Solicitation, Grants.gov](https://www.nsf.gov)

- **National Science Foundation (NSF); Directorate for Geosciences:** Arctic Research Opportunities

  Notice seeking proposals to gain a better understanding of the Arctic's physical, biological, geological, chemical, social and cultural processes; the interactions of oceanic, terrestrial, atmospheric, biological, social, cultural, and economic systems; and the connections that define the Arctic. Proposals are due December 6, 2013, October 20, 2014, and on October 18, annually thereafter. Approximately $25 million is available to support 75 awards.

  Links: [Solicitation, Grants.gov](https://www.nsf.gov)
**National Science Foundation (NSF); Directorate for Mathematical & Physical Sciences (MPS): Direct Detection Dark Matter Experiments**

Notice seeking proposals to develop next generation direct detection experiments for the study of accelerator searches for dark matter particle production, indirect detection of dark matter annihilation within the Galaxy, and direct detection of Galactic dark matter particles that pass through terrestrial detectors. Letters of intent are required and due October 16, 2013. Proposals are due November 26, 2013. Approximately up to $22 million is available to support three to five awards.

Links: [Solicitation, Grants.gov](#)

**National Science Foundation (NSF); Multiple Directorate U.S. Department of Energy: NSF/DOE Partnership in Basic Plasma Science and Engineering**

Notice seeking proposals to enhance plasma research and education in this broad, multidisciplinary field by coordinating efforts and combining resources of the National Science Foundation and the U.S. Department of Energy. Proposals are due November 26, 2013, October 3, 2014, and on the first Friday in October, thereafter. Approximately $3 million is available to support 10 to 20 awards.

Links: [Solicitation, Grants.gov](#)

**National Science Foundation (NSF); Multiple Directorates: NSF Science, Engineering and Education for Sustainability Fellows**

Notice seeking proposals for fellowships to support research that crosses traditional disciplinary boundaries and addresses issues of sustainability through a systems approach, building bridges between academic inquiry, economic growth, and societal needs. Proposals are due November 26, 2013. Approximately $5.5 million is available to support 15 to 20 awards lasting up to 36 months.

Links: [Solicitation, Grants.gov](#)

**National Science Foundation (NSF); Multiple Directorates: Industry/University Cooperative Research Centers Program**

Notice seeking proposals to conduct research that is of interest to industry members and center faculty to enhance the intellectual capacity of the engineering and science workforce through the integration of research and education. Letters of intent are required by January 6, 2014, June 27, 2014, and on the first Monday in January, annually thereafter. Proposals are due March 4, 2014, September 26, 2014, and the first Tuesday in March, annually thereafter. Approximately $12 million is available to support two to eight full center awards and four to six planning grant awards annually.

Links: [Solicitation, Grants.gov](#)

**U.S. Department of Commerce (DoC), National Institute of Standards and Technology (NIST): Meeting of the Manufacturing Extension Partnership (MEP) Advisory Board**

Notice announcing a meeting of The National Institute of Standards and Technology's (NIST) Manufacturing Extension Partnership (MEP) Advisory Board. This meeting will take place on Friday, September 27, 2013, from 8:30 a.m. to 5:00 p.m. at the NIST, 100 Bureau Drive, Gaithersburg, MD 20899. Anyone wishing to attend this meeting should submit their name, email address and phone number to Karen Lellock (Karen.lellock@nist.gov or 301-975-4269) no later than Friday, September 20, 2013, 5:00 p.m. ET.

Links: [Federal Register](#)


Notice seeking proposals to conduct research and development of a fuzzy logic model and a fuzzy logic electronic chip for ground vehicle mobility assessment metrics. Proposals are due on October 14, 2013.

Links: [FBO notice](#)

**U.S. Department of Energy (DoE); National Energy Technology Laboratory (NETL): Applications for Post-Combustion and Pre-Combustion Carbon Dioxide Capture and Gasification Technologies Testing**

Notice seeking applications focused on a cost-shared R&D effort for operating and maintaining existing test facilities. These test facilities must include the capabilities of providing multiple and simultaneous slipstream testing of bench- and pilot-scale third-party advanced CO2 capture and gasification technologies from diverse fuel sources at commercially relevant process conditions. Applications are due October 18, 2013. Approximately up to $150 million is available to support multiple awards over five years.

Links: [Grants.gov](#)

**U.S. Department of Energy (DoE); Office of Energy Efficiency and Renewable Energy (EERE): RFI - Fiber Reinforced Polymer Composite Manufacturing**

Notice seeking feedback from industry, academia, research laboratories, government agencies, and other stakeholders on issues related to fiber reinforced polymer composite manufacturing, specifically for continuous or discontinuous carbon and glass fiber composites with thermoset or thermoplastic matrix materials. Responses are due September 26, 2013.

Links: [Solicitation, Grants.gov](#)
• U.S. Department of Energy (DoE); Secretary of Energy Advisory Board (SEAB): Secretary of Energy Advisory Board

Notice announcing an open meeting of the Secretary of Energy Advisory Board. Agenda includes a report on plans for SEAB Task Forces, briefings, and comments from the public for suggestions for SEAB work. The meeting will be held from 9:00 am to 2:00 pm, ET, September 13, 2013, at 1000 Independence Avenue, SW, Washington, DC. Individuals wishing to attend must notify contact by September 10, 2013.

Links: [Federal Register](#)

• U.S. Department of the Interior; Fish and Wildlife Service: Yukon River Salmon Research and Management Assistance 2014

Notice seeking conceptual project proposals of one year in length addressing the needs of the following priority categories and factors: assess and achieve fishery management objectives; build and maintain public support of, and meaningful participation in, salmon resource management; improve understanding of salmon biology and ecology; assess, conserve and restore salmon habitats. Conceptual Proposals are due October 4, 2013.

Links: [Solicitation](#), [Grants.gov](#)

• U.S. Environmental Protection Agency (EPA); Science Advisory Board (SAB): Request for Nominations of Experts to Augment the Science Advisory Board Chemical Assessment Advisory Committee for the Review of the EPA's Draft Toxicological Assessments for Ammonia, Trimethylbenzenes and the Evaluation of Inhalation Carcinogenicity of Ethylene Oxide

Notice seeking nominations scientific experts to augment the SAB Chemical Assessment Advisory Committee. Nominations may be submitted until September 18, 2013 at Yosemite website

Links: [Federal Register](#)