SPOTLIGHTED OPPORTUNITIES FOR UNO

• EPA: EPA Launches Third Annual Campus RainWorks Challenge, Registration Begins Sept. 2

EPA has launched the third annual Campus RainWorks Challenge, a green infrastructure design challenge for college and university students. Student teams, working with a faculty advisor, will submit design boards, a project narrative, and a letter of support describing a proposed green infrastructure project for a location on their campus. Registration opens Sept. 2 and ends Oct. 3. Registrants must submit their entries by Dec. 19. Winning teams will earn a student prize of $1,000-$2,000 to be divided evenly among student team members, and a faculty prize of $2,000-$3,000 to support green infrastructure research or training. More information: www.epa.gov/campusrainworks.

Links: RFP

• National Endowment for the Humanities: Digital Humanities Projects Funded

The Digital Humanities Start-up Grants program supports innovative digital initiatives in any area of the humanities. The Digital Humanities Start-Up Grants program awards relatively small grants to support the planning stages of innovative projects that promise to benefit the humanities. The application deadline is September 11, 2014.

Links: RFP

• National Science Foundation: Funds Available to Support Undergraduate Research

The Research Experiences for Undergraduates program supports active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation. The application deadline is August 27, 2014.

Links: RFP

ARTS, HUMANITIES AND INTERNATIONAL

• U.S. Agency for International Development (USAID); Tanzania USAID-Dar es Salaam: Comprehensive Community HIV Prevention Program for Key and Vulnerable Populations (CP2)

Notice seeking proposals to contribute to the improved health status for all Tanzanians through a sustained reduction in new HIV infections in Tanzania in support of the Government of Tanzania's commitment to HIV prevention. Proposals are due August 4, 2014. Approximately up to $73 million is available to support one five-year award.

Links: Grants.gov

• U.S. Agency for International Development (USAID); Uganda USAID-Kampala: USAID/Uganda Comprehensive HIV/AIDS and Health Services at the Workplace Activity

Notice seeking proposals for delivery of comprehensive HIV/AIDS and health services at the workplace to meet the following goals: increased availability and access to comprehensive HIV/AIDS and health services; improved quality of HIV/AIDS and health services; and increased uptake and utilization of HIV/AIDS and health services. Applications are due August 22, 2014. Approximately $15 million is available in support of one five-year award.

Links: Grants.gov

• U.S. Department of Justice (DOJ); National Institute of Justice (NIJ): NIJ FY 14 Cost-Effective Aviation Technologies and Research to Support Counter-Poaching Operations Related to Endangered, Protected, and/or Regulated Wildlife

Notice seeking proposals to identify and assess the highest priority technology needs of the Kenyan Wildlife Services Air wing in furtherance of their counter-poaching mission; purchase and deliver aircraft and supporting technologies as informed by the needs assessment; and conduct an operational evaluation of the purchased and delivered aircraft and supporting technologies. Proposals are due October 22, 2014. Approximately $956,250 is available to support one award from one year to 18 months.

Links: Solicitation, Grants.gov

• U.S. Department of State (DOS); International Narcotics and Law Enforcement Affair (INL): Counternarcotics and Justice Sector Assistance to South America (Andean Ridge, Brazil, Southern Cone)

Notice seeking proposals to begin a pilot program that is responsive to emerging needs and can provide assistance tailored to realities ‘on the ground’ principally in Brazil, Chile, Ecuador, Paraguay, and Uruguay. Applicants should be responsive to both country-specific requests for assistance to strengthen justice sector institutions, enhance the rule of law, and address counternarcotics-related issues, as well as regional or sub-regional requests. Applications are due August 15, 2014. Approximately $600,000 is available to support one award.

Links: Grants.gov
University of New Orleans Office of Research and Sponsored Programs
Weekly Funding Opportunities

July 28, 2014

- **U.S. Department of State (DOS); Office of Weapons Removal and Abatement**: 2014 Comprehensive Survivors Assistance in Vietnam Request for Application (RFA)

  Notice seeking applications for continued victims’ assistance support programs. Assistance should be aimed at new and existing survivors of UXO accidents, and must include support for medical treatment. Applications are due August 25, 2014. Approximately up to $500,000 is available.

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

- **U.S. Department of State (DOS); Office to Monitor and Combat Trafficking in Persons (TIP)**: International Programs to Combat Trafficking in Persons in Sub-Saharan Africa

  Notice seeking applications to provide technical assistance to governments in sub-Saharan Africa to improve their capacity to combat trafficking in persons. Methods of technical assistance to build capacity may include, but are not limited to, training, legislative workshops, and mentoring. Letters of intent are encouraged by August 4, 2014. Applications are due August 21, 2014. Approximately up to $3 million is available to support one award.

  Links: [Grants.gov](#)

- **U.S. Department of State (DOS); U.S. Mission to Russia**: U.S. Russia University Partnership Program

  Notice seeking applications to develop a university partnership program that matches Russian institutions of higher learning with U.S. counterparts to facilitate the universities to work together on joint projects with the goal of forming long-lasting and sustainable relationships beyond the grant period. Applications are due August 29, 2014. Approximately $1.5 million is available to support one award.

  Links: [Grants.gov](#)

**EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT**

- **U.S. Department of Agriculture (USDA); Office of Advocacy and Outreach**: Outreach and Assistance for Socially Disadvantaged Farmers and Ranchers and Veteran Farmers and Ranchers

  Notice seeking proposals to assist socially disadvantaged and veteran farmers and ranchers in owning and operating farms and ranches while increasing their participation in USDA agricultural programs and services. Proposals are due August 25, 2014. Approximately $9.1 million is available to support awards in three categories for up to one year.

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

- **U.S. Department of Defense (DOD): Defense Health Board; Notice of Federal Advisory Committee Meeting**

  Notice announcing a public advisory committee meeting of the Defense Health Board (DHB) to receive briefings from external organizations on such topics as pain management and advances in trauma care and for the subcommittees to provide decision briefs or progress updates on the status of their individual taskings before the DHB. The meeting will be held from 8:00 am to 5:15 pm on August 11, 2014, and 8:00 am to 1:00 pm on August 12, 2014, at the Defense Health Headquarters, Pavilion Salons B-C, 7700 Arlington Blvd., Falls Church, VA. Members of the public wishing to attend should notify the contact by August 4, 2014.

  Links: [Federal Register](#)

- **U.S. Department of Education (ED); National Advisory Council on Indian Education (NACIE)**: National Advisory Council on Indian Education

  Notice announcing a meeting to discuss Indian Education programs and funding recommendations. The meeting will be held August 4, 2014 from 1:00 pm to 3:00 pm, ET, at U.S. Department of Education, 400 Maryland Avenue SW., Room 1W103, Washington, DC. To attend by phone call 888/523-1208 and enter passcode 727274 10 minutes before the meeting.

  Links: [Federal Register](#)

- **U.S. Department of Education (ED); Office of Postsecondary Education (OPE)**: Center for the Study of Distance Education and Technological Advancements

  Notice seeking proposals to support a Center for the Study of Distance Education and Technological Advancements at an institute of higher education to study and develop best practices in postsecondary education for online education and the use of technology-based teaching and learning tools. Applications are due August 25, 2014. Approximately $1.48 million is available to support one award for a period of up to 48 months.

  Links: [Grants.gov](#), [Federal Register](#)
• U.S. Department of Education (ED); Office of Special Education and Rehabilitative Services (OSERS): Disability and Rehabilitation Research and Training Centers: Community Living and Participation for Youth and Young Adults with Serious Mental Health Conditions CFDA Number 84.133B-7

Notice seeking applications to plan and conduct research, demonstration projects, training, and related activities, including international activities, to develop methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, employment, independent living, family support, and economic and social self-sufficiency of individuals with disabilities, especially individuals with the most severe disabilities, and to improve the effectiveness of services. Letters of intent are due August 15, 2014. Applications are due August 29, 2014. Approximately $875,000 is available to support one award.

Links: Federal Register, Grants.gov

• U.S. Department of Education (ED); Office of Special Education and Rehabilitative Services (OSERS): Final Priority; Disability and Rehabilitation Research Projects and Centers Program: Advanced Rehabilitation Research and Training (ARRT) Program: Advanced Rehabilitation Research Policy Fellow ship CFDA Number 84.133P-5

Notice announcing a priority for an ARRT on Advanced Rehabilitation Research Policy Fellowship. This priority is effective August 20, 2014.

Links: Federal Register

• U.S. Department of Education (ED); Office of Special Education and Rehabilitative Services (OSERS): Final Priority; Disability and Rehabilitation Research Projects and Centers Program: Advanced Rehabilitation Research and Training (ARRT) Program: Advanced Rehabilitation Research Policy Fellowship CFDA Number 84.133P-5

Notice seeking applications to provide advanced research training and experience to individuals with doctorates or similar degrees who have clinical or other relevant experience. Letters of intent are due August 18, 2014. Applications are due September 2, 2014. Approximately $150,000 is available to support one award.

Links: Solicitation, Grants.gov

• U.S. Department of Housing and Urban Development (HUD); Office of Community Planning and Development (CPD): Notice of Fiscal Year (FY) 2014 Opportunity to Register and Other Important Information for Electronic Application Submission for the FY 2014 Component of the 2013 Continuum of Care Program Competition

Notice announcing the registration deadline for collaborative applicants who will register to submit project applications for FY 2014 CoC Program funds. Registration submission must be received in e-snaps by August 6, 2014.

Links: Registration website, Grants.gov

• U.S. Department of Justice (DOJ); National Institute of Corrections (NIC): Thinking About Corrections - Content Development

Notice seeking applications to develop a series of resources dedicated to addressing the corrections-specific frequently asked questions of its many stakeholders. Sample content will include original feature writing, the creation of fact sheets, and multimedia development. These works will support the production of “Thinking about Corrections,” NIC’s electronic magazine dedicated to educating audiences about corrections through creative storytelling. Applications are due August 14, 2014. Approximately $70,000 is available to support one award for project lasting up to 18 months.

Links: Grants.gov

• U.S. Department of Justice (DOJ); National Institute of Corrections (NIC): NIC Service Delivery Impact Initiative

Notice seeking applications to develop a process that will guide the National Institute of Corrections (NIC) to demonstrate the program effectiveness and impact of NIC service delivery methods on the field of corrections. Applications are due August 21, 2014. Approximately $250,000 is available to support one award for a project lasting up to one year.

Links: Grants.gov
• U.S. Department of Justice (DOJ); National Institute of Corrections (NIC): Production of Eighteen Live Internet Broadcasts (54 Hours) Over a Three Year Period

Notice seeking proposals to produce a minimum of six live internet broadcasts each year for up to three years. These broadcasts will be used for training/education between trainers/facilitators at one location and participants as they receive instruction at other locations via technology. Applications are due August 13, 2014. One cooperative agreement will be made.

Links: Grants.gov

• U.S. Department of Justice (DOJ); National Institute of Corrections (NIC): Strategic Essentials for the Advancement of Organizational Knowledge and Expertise

Notice seeking proposals to enter into a cooperative agreement with NIC to produce several deliverables, including the production of a white paper that will review all of the current research and publications on the implications of the massive loss of individual and collective knowledge and expertise due to generational retirements. Applications are due August 13, 2014. Approximately $50,000 is available in support of one 12-month award.

Links: Grants.gov

HEALTH and MENTAL HEALTH

• U.S. Department of Defense (DOD); Department of the Army: National Heart, Lung, and Blood Institute; Notice of Meeting

Notice announcing a “Zero-Maintenance/Fatigue-Free” workshop to foster collaboration and transition from basic and applied science and technology to higher levels of research, development, test, and evaluation over the mid- (2017-2021) and far-term (2021-2030). The workshop will be held from August 12-14, 2014, at the Army Research Laboratory, Conference Center, Bldg 4503, Aberdeen Proving Ground, MD. Check-ins will begin at 8:00 am, ET, the meeting will begin at 8:30 am on each day. Pre-registration is required by August 4, 2014. Participation is limited to two representatives per company or university.

Links: Federal Register

• U.S. Department of Defense (DOD); Department of the Army; Congressionally Directed Medical Research Programs (CDMRP): Psychological Health/Traumatic Brain Injury Research Program

Notice seeking proposals to address one or more of the following topic areas: military-related grief, guilt, or loss issues; moral injury, and/or anger, rage, or aggression issues; interdisciplinary and comprehensive prevention and life-skills training strategies to improve brain health; military-related psychosocial/psychological health challenges unique to LGBT persons; and sexual assault and trauma related issues in a military context. Pre-applications are required by September 4, 2014. Invited applications are due November 13, 2014. Approximately $1.5 million is available in support of up to three years for applied research. Approximately $3 million is available in support of up to four years for clinical trials.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Administration for Children and Families (ACF): EHS Expansion and Migrant and Seasonal EHS-Child Care Partnerships

Notice seeking applications for expanding access to high-quality, comprehensive services for low-income migrant and seasonal eligible infants and toddlers and their families. Applications are due October 6, 2014. Approximately $21.5 million is available to support 20 awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Agency for Healthcare Research and Quality (AHRQ): AHRQ Health Services Research Projects and Demonstration and Dissemination Grants

Notice seeking applications to support discrete, specified health services research projects and to demonstrate and disseminate research projects that will have an important impact on health care practice and policy. R01 applications are due February 5; June 5; and October 5 annually. R18 applications are due January 25; May 25; and September 25 annually. R01 program expires July 6, 2017. R18 program expires May 26, 2017.

Links: R01: Solicitation, Grants.gov
R18: Solicitation, Grants.gov

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

Notice announcing a public meeting of the National Advisory Council for Healthcare Research and Quality and a subcommittee meeting for the National Healthcare Quality and Disparities Report. The meeting will be held on July 25, 2014, from 7:30 am to 3:00 pm, ET, at the Eisenberg Conference Center, AHRQ, 540 Gaither Road, Rockville, MD.

Links: Federal Register
• U.S. Department of Health and Human Services (HHS); Agency for Healthcare Research and Quality (AHRQ): Scientific Information Request on Management of Postpartum Hemorrhage

Notice seeking scientific information submissions from the public to inform AHRQ's review of Management of Postpartum Hemorrhage, which is currently being conducted by the Evidence-based Practice Centers for the AHRQ Effective Health Care Program. Responses are due August 18, 2014, by mail or online.

Links: [Federal Register](#)

• U.S. Department of Health and Human Services (HHS); Food and Drug Administration (FDA): Advancing the Use of Biomarkers and Pharmacogenomics; Notice of Public Meeting; Request for Comments

Notice announcing a public meeting to discuss current scientific and regulatory approaches to biomarker development, acceptance, and utility in drug and biologic development programs. The meeting will be held on September 5, 2014, from 8:00 am to 5:00 pm, ET, at the Washington Plaza Hotel, 10 Thomas Circle NW, Washington, DC, and will be webcast. Individuals wishing to attend the meeting must register by August 5, 2014, at http://events.SignUp4.com/PDUFAPublic2014. The webcast will be available at http://www.brookings.edu/events/2014/09/05-biomarkers-pharmaceutical-FDA. Interested persons should submit comments by November 5, 2014.

Links: [Federal Register](#)

• U.S. Department of Health and Human Services (HHS); Food and Drug Administration (FDA): Endocrinologic and Metabolic Drug Products Advisory Committee; Notice of Meeting

Notice announcing a public meeting of the Endocrinologic and Metabolic Drugs Advisory Committee. The meeting will be held on September 12, 2014, from 8:00 am to 5:00 pm, ET, at the Marriott Inn and Conference Center, University of Maryland University College, Potomac Ballroom, 3501 University Blvd. East, Hyattsville, MD. Comments should be submitted to the contact by August 27, 2014, and requests to speak at the meeting by August 19, 2014.

Links: [Federal Register](#)

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Advisory Committee on Training in Primary Care Medicine and Dentistry; Notice of Meeting

Notice announcing a meeting of the Advisory Committee on Training in Primary Care Medicine and Dentistry (ACTPCMD) to hear an update on HRSA's newly created Bureau of Health Workforce and on the committee's latest 11th Report to Congress, which will focus on the training of health professionals in community settings. The meeting will be held on August 5, 2014, from 9:30 am to 5:00 pm, and August 6, 2014, from 8:30 am to 3:00 pm, ET, at HRSA, 5600 Fishers Lane, Room 18-67, Rockville, MD, and via webinar. Members of the public wishing to attend should notify the contact as soon as possible, as space is limited. Webinar access information will be posted to the committee's website at least two days prior to the meeting.

Links: [Federal Register](#), [Committee website](#)

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: Blueprint Neurotherapeutics Network (BPN): Small Molecule Drug Discovery and Development for Disorders of the Nervous System (U44)

Notice seeking applications from neuroscience investigators seeking support to advance their small molecule drug discovery and development projects into the clinic. Projects can enter either at the Discovery stage, to optimize well-validated hit compounds through medicinal chemistry, or at the Development stage, to advance development candidates through Investigational New Drug-enabling toxicology studies and phase I clinical testing. Letters of intent are requested 30 days before the application due date. AIDS-related applications are due January 7, 2015, then annually May 7, and September 7. Standard applications are due October 21, 2014, then annually on February 11, and August 11. Solicitation expires May 8, 2017. Eligibility is limited to small businesses, but opportunities exist for collaborations with colleges and universities.

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

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: Blueprint Neurotherapeutics Network (BPN): Small Molecule Drug Discovery and Development for Disorders of the Nervous System (UH2/UH3)

Notice seeking applications from neuroscience investigators seeking support to advance their small molecule drug discovery and development projects into the clinic. Projects can enter either at the Discovery stage, to optimize well-validated hit compounds through medicinal chemistry, or at the Development stage, to advance development candidates through Investigational New Drug-enabling toxicology studies and phase I clinical testing. Letters of intent are requested 30 days before the application due date. AIDS-related applications are due January 7, 2015, then annually May 7, and September 7. Standard applications are due October 21, 2014, then annually on February 11, and August 11. Solicitation expires May 8, 2017.

Links: [Solicitation](#), [Grants.gov](#)
• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: Arts-Based Approaches in Palliative Care for Symptom Management (R01)

Notice seeking proposals for mechanistic clinical studies aimed at understanding the impact of arts-based approaches in palliative care for symptom management. Applications are due October 5, February 5, and June 5, annually. AIDS-related applications are due September 7, January 7, and May 7, annually. Solicitation expires September 8, 2017. Approximately up to $300,000 may be available per year in support of each of multiple awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Heart, Lung, and Blood Institute (NHLBI); National Institute of Biomedical Imaging and Bioengineering (NIBIB): Bioreactors for Reparative Medicine’ SBR Direct Phase II (R44)

Notice seeking proposals from small businesses to develop sophisticated and complex biomimetic culture systems that are capable of precise control of the cellular and 3-dimensional organ microenvironment, which address the unique physiological dynamics of heart, lung and blood tissues. Letters of intent are requested 30 days prior to the application due date. Applications are due October 14, 2015, April 14, 2016, and October 14, 2016. Solicitation expires October 15, 2016. Approximately $15.98 million is available. Eligibility is limited to small businesses, but opportunities exist for collaborations with colleges and universities.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Allergy and Infectious Diseases (NIAID): Mucosal Environment and HIV Prevention (MEHP II) (R01)

Notice seeking applications that support innovative proof-of-concept/feasibility non-vaccine biomedical prevention (nBP) research needed to support and advance the development of safer and more effective microbicides and Pre-Exposure Prophylaxis (PrEP) strategies. Letters of intent are requested by October 21, 2014. Applications are due November 21, 2014. Approximately $1.2 million is available to support up to two awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Allergy and Infectious Diseases (NIAID): Immunobiology of Xenotransplantation (U19)

Notice seeking applications to develop preclinical pig to nonhuman primate (NHP) models of islet, kidney, heart, lung, or liver xenotransplantation. Letters of intent are requested by October 20, 2014. Applications are due November 20, 2014. Approximately $2.5 million is available to support two to three awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK): Advanced Clinical Trials to test Artificial Pancreas Device Systems in Type 1 Diabetes (UC4)

Notice seeking applications to conduct trials designed to test the outpatient clinical safety and efficacy of artificial pancreas (AP) device systems in type 1 diabetes with the objective of improving glycemic control and reducing acute and chronic complications of the disease. Letters of intent are requested by March 15, 2015. Applications are due April 15, 2015. Approximately $20 million is available to support up to three awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Neurological Disorders and Stroke (NINDS): NINDS CREATE Bio Development Track: Preclinical and Early-phase Clinical Development for Biotechnology Products and Biologics (UH2/UH3)

Notice seeking proposals for the development of therapeutic Biotechnology Products and Biologics for disorders that fall under the NINDS mission. The FOA supports Investigational New Drug (IND)-enabling studies for the candidate and early-phase clinical trials. Applications are due October 21, 2014, February 11, 2015, August 11, 2015, February 11, 2016, August 11, 2016, and February 8, 2017. AIDS-related applications are due annually January 7, May 7, and September 7. Solicitation expires May 8, 2017. Application budgets should rarely exceed $1 million in direct costs per year during the UH2 phase and $1.5 million during the UH3 phase.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Neurological Disorders and Stroke (NINDS): NINDS CREATE Bio Discovery Track: Optimization in Preparation for Development of Biotechnology Products and Biologics (U01)

Notice seeking proposals for the discovery of therapeutic Biotechnology Products and Biologics for disorders that fall under the NINDS mission. The FOA supports the optimization of therapeutic lead(s) showing convincing proof-of-concept. Applications are due October 21, 2014, February 11, 2015, August 11, 2015, February 11, 2016, August 11, 2016, and February 8, 2017. AIDS-related applications are due annually January 7, May 7, and September 7. Solicitation expires May 8, 2017. Application budgets should generally remain under $500,000 in direct costs in any given year.

Links: Solicitation, Grants.gov
• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Deafness and Other Communication Disorders (NIDOCD): National Institute on Deafness and Other Communication Disorders; Notice of Meeting

Notice announcing a meeting to discuss NIDOCD programs and research. The open portion of the meeting will be held September 12, 2014, from 10:00 am to 2:00 pm, ET, at National Institutes of Health, Building 31, Room 6C6, 31 Center Drive, Bethesda, MD.

Links: Federal Register

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA): Interventions for Youth who Misuse/Abuse Prescription Stimulant Medications in High School and/or College-Attending Youth (U01)

Notice seeking applications to conduct either hypothesis-driven or hypothesis-generating controlled research to build an evidence base to address the problem of prescription stimulant medication misuse in youth. Letters of intent are requested by October 13, 2014. Applications are due November 13, 2014. Approximately $1 million is available to support up to two awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Office of Strategic Coordination: NIH Transformative Research Awards (R01)

Notice seeking proposals for groundbreaking, exceptionally innovative, original and/or unconventional research with the potential to create new scientific paradigms, establish entirely new and improved clinical approaches, or develop transformative technologies. Letters of intent are requested by September 10, 2014. Applications are due October 10, 2014. Approximately $15 million is available to support multiple awards of up to five years.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Office of the Secretary, Office of the Assistant Secretary for Health: Meeting of the Presidential Advisory Council on HIV/AIDS

Notice announcing meeting to discuss HIV/AIDS in the Southern United States, HIV-related workforce issues, Hepatitis C, and the impact of the Affordable Care Act. The meeting will be held September 4, 2014, from 9:00 am to 5:00 pm, ET, and September 5, 2014, from 9:00 am to 12:30 pm, ET, at the Department of Health and Human Services, Hubert H. Humphrey Building, 200 Independence Avenue SW., Washington, DC. On September 4, the meeting will be held in the auditorium and on September 5, the meeting will be held in the Great Hall. Register in advance with the contact to attend.

Links: Federal Register

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

• National Aeronautics and Space Administration (NASA): ROSES 2014: Dawn at Ceres Guest Investigator Program

Notice seeking proposals to explore two large asteroids, 4 Vesta and 1 Ceres, in order to better understand the early Solar System. Dawn has already spent almost fourteen months in orbit around 4 Vesta and is now cruising under ion drive to 1 Ceres. Step-1 proposals are required by August 14, 2014. Step-2 proposals are due October 9, 2014. Approximately $600,000 is available to support three to six awards.

Links: Solicitation, Grants.gov

• National Aeronautics and Space Administration (NASA); Science Mission Directorate; Earth Science Division: ROSES 2014: Science Team for the Orbiting Carbon Observatory-2 (OCO-2)

Notice seeking applications to serve on the science team for the OCO-2 mission, to make global observations of column abundances of atmospheric carbon dioxide to better understand the processes that control this important greenhouse gas. Proposals are due September 25, 2014. Approximately $2.5 million is available to support up to 15 awards for up to three years.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF): Improving Undergraduate STEM Education (IUSE)

Notice seeking proposals to address immediate challenges and opportunities that are facing undergraduate STEM education, as well as those that anticipate new structures and new functions of the undergraduate learning and teaching enterprise. The IUSE program features two tracks: Engaged Student Learning, and Institutional and Community Transformation. Each track has two tiers of projects: Exploration, and Design and Development. Proposals for Engaged Student Learning: Exploration are due October 22, 2014. Proposals for Institutional and Community Transformation: Exploration are due October 24, 2014. Proposals for Engaged Student Learning: Design and Development, and Institutional and Community Transformation: Design and Development are due January 13, 2015.

Links: Solicitation, Grants.gov
• **National Science Foundation (NSF); Directorate for Education and Human Resources (EHR); Division of Graduate Education:** CyberCorps(R): Scholarship for Service

Notice seeking proposals that address cybersecurity education and workforce development. 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. Scholarship Track: Proposals are due from October 9, 2014 - October 21, 2014. Capacity Track: Proposals are due from November 01, 2014 - November 14, 2014. Approximately $25 million is available to support 20 to 30 awards.

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

• **National Science Foundation (NSF); Multiple Directorates:** Partnerships for International Research and Education

Notice seeking proposals to support high quality projects in which advances in research and education could not occur without international collaboration. PRE seeks to catalyze a higher level of international engagement in the U.S. science and engineering community. Preliminary proposals are required by October 21, 2014. Proposals are due May 15, 2015. Approximately up to $15 million is available to support 10 to 15 awards.

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

• **Office of Science and Technology Policy (OSTP): National Nanotechnology Coordination Office**

Notice announcing a public webinar to provide a forum to answer questions related to the federal government's "Progress Review on the Coordinated Implementation of the National Nanotechnology Initiative (NNI) 2011 Environmental, Health, and Safety Research Strategy." The webinar will be held on July 31, 2014, at 12:00 pm, ET. More information about the webinar can be found at www.nano.gov. Questions on the progress review document should be submitted between July 24 and 31, 2014, to webinar@nnco.nano.gov

Links: [Federal Register](#)

• **U.S. Department of Agriculture (USDA); National Agricultural Statistics Service (NASS):** Notice of Opportunity To Submit Content Request for the 2017 Census of Agriculture

Notice seeking stakeholder feedback in the form of content requests for the 2017 Census of Agriculture. Comments are due August 4, 2014, and should be submitted online or via mail.

Links: [Federal Register](#)

• **U.S. Department of Commerce (DOC); National Oceanic and Atmospheric Administration (NOAA):** National Sea Grant Advisory Board

Notice announcing a forthcoming meeting of the National Sea Grant Advisory Board to discuss and provide advice on the National Sea Grant College Program in the areas of Program evaluation, strategic planning, education and extension, science and technology programs, and other matters as described in the agenda. The meeting will be held via conference call on August 19, 2014 from 11:00 am to 1:00 pm, ET, with public access at SSMC BLDG 3, Room #11817, 1315 East-West Highway, Silver Spring, MD. There will be a 15-minute public comment period at 12:45. Written comments should be received by August 8, 2014, in order to be reviewed prior to the meeting.

Links: [Federal Register](#)

• **U.S. Department of Commerce (DOC); National Oceanic and Atmospheric Administration (NOAA); Oceanic and Atmospheric Research (OAR):** Climate Program Office 2015

Notice seeking research proposals to achieve an improved scientific understanding of the changing climate system and its impacts. Proposed work should address at least one of the core capabilities' understanding and modeling; observing systems, data stewardship, and climate monitoring, predictions and projections; and integrated service development and decision support or societal challenges' climate impacts on water resources; coasts and climate resilience; sustainability of marine ecosystems; and changes in extremes of weather and climate. Letters of intent for the COM ' Arctic Research Program and CVP ' Understanding Arctic Sea Ice Mechanisms and Predictability competitions are due August 15, 2014. Letters of intent for all other competitions are due August 10, 2014. Applications for the COM and CVP competitions are due November 14, 2014. Applications for all other competitions are due October 20, 2014. Approximately $15.5 million is available to support up to 100 awards.

Links: [Grants.gov](#)

• **U.S. Department of Defense (DOD); Defense Advanced Research Projects Agency (DARPA):** Biological Technologies EZ

Notice seeking novel approaches that will build technical communities that tap into sources of innovation both inside and outside traditional DoD performer communities. A wide variety of program topics are encouraged in the biological, physical, and behavioral sciences. See the solicitation for specific topics. Proposal abstracts may be submitted on a rolling basis until May 21, 2015. Full Proposals may be submitted on a rolling basis until July 23, 2015. Multiple awards are anticipated.

Links: [FBO notice](#), [Grants.gov](#)
• U.S. Department of Defense (DOD); Defense Advanced Research Projects Agency (DARPA): ASTIR Proposers’ Day Conference

Notice announcing a proposers’ day conference for DARPA’s ASTIR program working to develop a capability to produce high resolution high frame rate (>10 Hz) radar imaging for enhanced identification and targeting, independent of platform or target motion. The conference will focus on developing the technology for the electronic sub-reflector and processing algorithms needed to implement such an approach in the 70-700 GHz regime. The conference will be held August 18, 2014, from 8:30 am to 4:30 pm, ET, at the DARPA Conference Center, Room 01-200, 675 N. Randolph Street, Arlington Virginia. Register by August 15, 2014, at http://www.solers.com/BAAinfo-reg/astir

Links: FBO notice

• U.S. Department of Defense (DOD); Department of the Army; Army Contracting Command: A-Lightweight Combat Vehicle Science & Technology Campaign Request for Information

Notice seeking information on available materials, technologies, and approaches to developing lightweight structures for Combat Vehicle applications. General requirements the military faces include low annual production volume, large dynamic loads, and off-road durability. Responses are due August 8, 2014.

Links: FBO notice

• U.S. Department of Defense (DOD); Department of the Navy; Naval Air Systems Command; Naval Air Warfare Center Weapons Division: Open Broad Agency Announcement for Naval Warfare and Weapons at NAWCWD, China Lake, CA.

Notice seeking proposals for aerospace science research focused on weapons and aerospace technologies which directly support naval science and technology requirements for joint strike warfare involving air superiority and precision attack, and air and surface battle space requirements of joint littoral aircraft involving aircraft, naval surface fire support and ship self-defense. Proposals should be submitted at any time before July 24, 2015.

Links: FBO notice

• U.S. Department of Defense (DOD); U.S. Department of the Air Force (USAF): CALL #001 to Armament Technology Broad Agency Announcement “Advanced Seeker Hardware and Software Research for High Speed Strike Weapon (HSSW)”

Notice seeking to model the seeker subsystems that are most affected by a hypersonic flight profile taking into consideration the problem of sensing through hypersonic flow and shock with respect to the extreme environments commensurate with a hypersonic precision guided weapon. Proposals are due September 8, 2014.

Links: FBO notice

• U.S. Department of Defense (DOD); U.S. Department of the Navy (Navy); Naval Surface Warfare Center, Crane Division (NSWCCD); Energy, Power and Interconnect Technologies Division (EPIT): Broad Area CRADA Announcement (BACA) for collaboration opportunities in manufacturing, reliability and innovation in Li-ion cell and fuel cell technologies

Notice seeking information from potential Cooperative Research and Development Agreement (CRADA) partners that possess the expertise, capabilities, facilities, and experience to explore R&D opportunities with EPIT. Responses may be sent to Naval Surface Warfare Center, Crane Division, Science & Technology Division (Code QXN), Attn: Mr. Darrell Hewins, Bldg 2044, 300 Hwy 361, Crane, IN 47522.

Links: FBO notice

• U.S. Department of Defense (DOD); Virginia Contracting Activity: Optical Sensing Concept

Notice seeking information on qualified sources that have the ability to meet government requirements for optical sensing concepts. The offeror must have proven experience in the design, manufacture, and testing of technologically diverse sensors/detectors and associated support equipment including collaboration with other industry and government entities with similar expertise and the documented ability to coordinate and conduct a demonstration of the capabilities of the sensor(s). Responses are due August 20, 2014.

Links: FBO notice

• U.S. Department of Energy (DOE): Secretary of Energy Advisory Board

Notice announcing a public teleconference of the Secretary of Energy Advisory Board (SEAB) to hear updates on the SEAB Next Generation High Performance Computing Task Force and comments from the public. The meeting will be held from 11:00 to 11:45 am, ET, on August 1, 2014. Those interested in attending or making comments should notify the contact.

Links: Federal Register
• U.S. Department of Energy (DOE); Office of Science; Office of High Energy Physics: FY 2015 Research Opportunities in High Energy Physics

Notice seeking applications for support of research programs in High Energy Physics. The High Energy Physics program focuses on three scientific frontiers: the energy frontier, the intensity frontier, and the cosmic frontier and three research areas: theoretical high energy physics, accelerator science and technology research and development, and detector research and development. Applications should address one or more of these areas. Letters of intent are encouraged by August 12, 2014. Applications are due September 23, 2014. Approximately $40 million is available in support of multiple awards.

Links: Grants.gov

• U.S. Department of Homeland Security (DHS); Office of Procurement Operations: National Cybersecurity Awareness Program

Notice seeking proposals to assist in coordinating and collaborating with appropriate private and public sector organizations to facilitate a comprehensive national cybersecurity awareness campaign including specific programs, activities, audience-specific awareness materials and outreach efforts, expansion of the 'Stop. Think. Connect.' Campaign, as well as support for National Cybersecurity Awareness Month in October. Applications are due August 7, 2014. Approximately up to $1.1 million is available to support one award.

Links: Grants.gov

• U.S. Department of the Interior (DOI); U.S. Geological Survey: 3D Elevation Program (3DEP)

Notice seeking pre-proposals to systematically collect enhanced elevation data in the form of high-quality light detection and ranging (lidar) data over the conterminous United States, Hawaii, and the U.S. territories, as well as interferometric synthetic aperture radar (ifsar) data over Alaska. Questions are due August 1, 2014. Pre-proposals are due August 15, 2014. Multiple awards with options (based upon satisfactory performance and availability of funds) are anticipated.

Links: Grants.gov

STATE and REGIONAL OPPORTUNITIES

• Tongass Advisory Committee - Alaska

Links: Federal Register

• Pacific Fishery Management Council; Public Meeting

Links: Federal Register

• Climate Change Adaptation Training for Great Basin Tribes

Links: Grants.gov

• BLM WY Challenge Cost Share Projects

Links: Grants.gov

• Engaging Youth Volunteers by Combating Litter and Desert Dumping - Southern Nevada

Links: Grants.gov

• BLM OR/WA Swan Lake Wildlife Area Wildlife Habitat Management, Spokane District

Links: Grants.gov

• Survey Protocol for the Valley Elderberry Longhorn Beetle (VELB) - California

Links: Grants.gov

• Request for Nominations to the Good Neighbor Environmental Board (Agency: EPA; Location: states bordering Mexico)

Links: Federal Register

• Request for Nominations for the Mary McLeod Bethune Council House National Historic Site Advisory Commission (Agency: DOI, NPS; Location: Washington, DC)

Links: Federal Register

• Medicine Bow-Buffalo Resource Advisory Committee - Colorado

Links: Federal Register
• Caribbean Fishery Management Council; Public Meeting “Puerto Rico
   Links: Federal Register

• Mid-Atlantic Fishery Management Council (MAFMC); Public Meetings - Washington, D.C.
   Links: Federal Register

• Permanent Advisory Committee to Advise the U.S. Commissioners to the Western and Central Pacific Fisheries Commission; Meeting Announcement - Hawaii
   Links: Federal Register

• South Atlantic Fishery Management Council; Public Meetings - South Carolina
   Links: Federal Register

• BLM AK F-82 Archaeology and Education - Alaska
   Links: Grants.gov

• 2014 Conservation Innovation Grants - Maryland
   Links: Grants.gov

• Environmental Management Site-Specific Advisory Board, Northern New Mexico
   Links: Federal Register

• Request for Nominations of Experts to Augment the Science Advisory Board Ecological Process and Effects Committee for the Consultation and Review of Lake Erie Phosphorus Objectives
   Links: Federal Register

• U.S. Coral Reef Task Force Public Meeting and Public Comment - Hawaii
   Links: Federal Register

• Caribbean Fishery Management Council; Public Meeting
   Links: Federal Register

• Habitat Management and Surveys, Plant Nursery Management and Invasive Species Control at DFSP San Pedro, California
   Links: Grants.gov

• BLM OR-WA Columbia Basin Greater Sage-grouse Distinct Population Segment (DPS) Recovery
   Links: Grants.gov

• BLM OR-WA - Medford District Youth Partnership
   Links: Grants.gov

• Dendrochronological Feasibility Assessment and Reconstruction of Historic Fire Regimes on Selected Wildlife Refuges in USFWS, Region 2
   Links: Grants.gov