SPOTLIGHTED OPPORTUNITIES FOR UNO

• Entergy Charitable Foundation: New Deadlines Announced

Shareholders of Entergy Corporation renewed their commitment to improving the communities Entergy serves by investing $3.2 million to fund The Entergy Charitable Foundation grant programs for 2014. The company also announced the consolidation of foundation granting cycles from three cycles to two cycles. Entergy Charitable Foundation 2014 grant application deadlines are Feb. 1 and Aug. 1.

To access guidelines and an application from the Entergy Charitable Foundation, go to "Our Community" at http://www.entergy.com/our_community/ECF_grant_guidelines.aspx. The Entergy Charitable Foundation is dedicated to strengthening communities served by Entergy Corporation through investments in education, poverty solutions and environmental programs. Giving back to the community is an integral part of Entergy’s corporate mission.

Entergy shareholders annually reinvest more than $16 million in shareholder profits to almost 3,000 nonprofit organizations in communities where Entergy operates. Entergy is committed to improving our communities through partnerships with our local nonprofit partners. We encourage organizations to submit projects for consideration in February and August. Together, our efforts will boost local economies and benefit all our stakeholders.

Links: Guidelines

ARTS, HUMANITIES AND INTERNATIONAL

• National Endowment for the Arts (NEA): Art Works FY 2015

Notice seeking applications for three things: the works of art themselves, the ways art works on audiences, and the fact that art is work for the artists and arts professionals who make up the field. Applications are due February 20, 2014. Grant awards will range from $10,000 to $100,000. Cost sharing of 1:1 is required.

Links: Solicitation, Grants.gov

• National Endowment for the Humanities (NEH); Division of Public Programs: Programming Grants to Accompany NEH on the Road Exhibitions

Notice seeking applications to support ancillary public humanities programs to accompany NEH on the Road traveling exhibitions. Applications are due May 8, 2014, September 11, 2014, and December 31, 2014. Successful applicants will be awarded a grant of $1,000. Non-profit organizations that have already received a confirmed booking for one of the NEH on the Road exhibitions through Mid-America Arts Alliance are eligible.

Links: Solicitation, Grants.gov

• National Endowment for the Humanities (NEH); Office of Digital Humanities: Institutes for Advanced Topics in the Digital Humanities

Notice seeking applications to increase the number of humanities scholars using digital technology in their research and to broadly disseminate knowledge about advanced technology tools and methodologies relevant to the humanities. Applications are due March 11, 2014. Awards normally range from one to three years and from $50,000 to a maximum of $250,000 in outright funds.

Links: Solicitation, Grants.gov

• National Endowments for the Arts (NEA): Challenge America Fast-Track, FY 2015

Notice seeking applications that supports focused distinct projects that take place over limited periods of time and involve limited geographic areas. Such projects generally are smaller in scale and shorter in duration than those in the Art Works category. Applications are due May 8, 2014. Cost sharing of 1:1 is required.

Links: Solicitation, Grants.gov

ARTS, HUMANITIES and INTERNATIONAL


Notice seeking proposals improve outcomes of pregnant women and their children in developing countries by integrating technology, service delivery, and demand. The Challenge provides two types of awards: seed grants to support the development and validation of ideas and transition grants to develop, refine, and rigorously test solutions that already have strong evidence of promising outcomes in a limited setting. Questions are due February 7, 2014. Applications are due March 27, 2014. Approximately 25 seed grants of up to $250,000 are available to support projects lasting up to two years. Approximately five transition grants of varying amounts up to $2 million are available to support projects lasting up to four years.

Links: Grants.gov
• U.S. Agency for International Development (USAID); Nigeria USAID-Abuja: Support for Electoral Reforms Project

Notice seeking applications to strengthen the professionalism and the capacity of Electoral Management Bodies leading to improved public confidence in elections and their outcomes. Questions are due January 22, 2014. Applications are due February 10, 2014. Approximately $22 million is available to support one award over a five year period. Non-governmental organizations are eligible.

Links: Grants.gov

• U.S. Department of State (DoS); Bureau of Democracy, Human Rights, and Labor (DRL): Promoting Freedom of Expression in the Arabian Peninsula

Notice seeking proposals that protect and expand the space for freedom of expression in the Arabian Peninsula. Proposals should work in at least three countries. Proposals are due by February 18, 2014. Approximately $500,000 is available to support one award. Cost sharing is strongly encouraged. LIMITED SUBMISSION: An organization may submit no more than two proposals.

Links: Solicitation, Grants.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• U.S. Department of Defense, Defense Intelligence Agency (DIA), Mission Services Directorate, Office of Training, Education and Development: Intelligence Community - Center for Academic Excellence

Notice seeks to create ‘IC Center for Academic Excellence’ to develop a cadre of qualified intelligence professionals to carry out America’s long-term National Security initiatives by preparing a competitive, knowledgeable, and diverse workforce through the provision of multi-year grants to colleges and universities. Applications are due March 15, 2014. Approximately $2.8 million is available to support five to seven awards. Colleges and universities are eligible to apply but must have current academic programs that can serve as a foundation for an intelligence or national security studies certificate, major, or minor.

Links: FBO notice, Grants.gov

• U.S. Department of Education (ED); Office of Special Education and Rehabilitative Services (OSERS): Educational Technology, Media, and Materials for Individuals With Disabilities--Stepping-up Technology Implementation - CFDA Number 84.327S

Notice seeking applications to: (1) improve results for students with disabilities by promoting the development, demonstration, and use of technology; (2) support educational activities designed to be of educational value in the classroom for students with disabilities; (3) provide support for captioning and video description that is appropriate for use in the classroom; and (4) provide accessible educational materials to students with disabilities in a timely manner. Applications are due March 10, 2014. Approximately $1.5 million is available to support three awards.

Links: Federal Register, Grants.gov

• U.S. Department of Justice (DoJ); Office of Justice Programs (OJP); Bureau of Justice Assistance: The Intellectual Property Enforcement Program: Protecting Public Health, Safety, and the Economy from Counterfeit Goods and Product Piracy

Notice seeking applications to provide national support and improve the capacity of state, local, and tribal criminal justice systems to address intellectual property criminal enforcement, including prosecution, prevention, training, and technical assistance. Applications are due February 19, 2014. Approximately $400,000 each is available to support six awards for a 24-month project period. Law enforcement agencies within colleges and universities are eligible to apply.

Links: Solicitation, Grants.gov

• U.S. Department of Justice (DOJ); Office on Violence Against Women (OVW): OVW FY 2014 Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program

Notice seeking applications to further the Department of Justice's mission by encouraging state, local and tribal governments, and state, local and tribal courts to treat sexual assault, domestic violence, dating violence and stalking as serious violations of criminal law requiring the coordinated involvement of the entire criminal justice system and community-based victim service organizations. Applications are due March 13, 2014. Approximately $600,000 is available to support this program depending on final appropriations. In FY 13, $500,000 was awarded to States to support one award. Applications are due March 10, 2014. Approximately $2.8 million is available to support five to seven awards. Colleges and universities are eligible, but opportunities exist for collaboration with colleges and universities.

Links: Solicitation, Grants.gov

• U.S. Department of the Interior (DOI); Fish and Wildlife Service (FWS): Cooperative Endangered Species Conservation Fund Service

Notice seeking applications for traditional and non-traditional grants to support states in conserving endangered species. There are three non-traditional grant types: Habitat Conservation Plan Land Acquisition, Habitat Conservation Planning Assistance, and Recovery Land Acquisition Grants. Applications are due March 14, 2014. Approximately up to $900,000 is available in support of each grant; award amount depends on service area population. Eligibility is limited to states, units of local governments, and courts, but opportunities exist for collaboration with colleges and universities.

Links: Solicitation, Grants.gov
**HEALTH and MENTAL HEALTH**

**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH), National Institute on Aging (NIA) and National Center for Complementary and Alternative Medicine (NCCAM): Plasticity and Mechanisms of Cognitive Remediation in Older Adults (R01)**

Notice seeking applications that propose to develop and implement interventions to remediate age-related cognitive decline. A crucial feature of these applications will be the embedding of the testing of the proposed intervention into a measurement framework that will: 1) help elucidate its mechanism of action; 2) identify specific individuals who are more likely or less likely to benefit from the intervention, and 3) examine whether adaptive plastic changes have occurred in the structure or function of the CNS as a result of the intervention, and whether these neural changes help explain the pattern of improvement seen in cognitive functioning. Requested letters of intent are due February 4, 2014. Applications are due March 4, 2014. Approximately $3 million is available to support one or two awards.

Links: [Solicitation](Grants.gov)

**U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC): Research Approaches to Improve the Care and Outcomes of People Living with Spina Bifida**

Notice seeking applications to determine what constitutes best practices for people living with spina bifida (SB) and to influence the provision of that care as well as needed educational/informational resources for the community including health care professionals, families, educators. Requested letters of intent are due February 7, 2014. Applications are due March 7, 2014. Approximately $10.5 million is available to support 26 awards over a five year period. LIMITED SUBMISSION: Only one application per institution per component is allowed.

Links: [Grants.gov](Grants.gov)

**U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC): Advisory Committee to the Director, Centers for Disease Control and Prevention--Health Disparities Subcommittee**

Notice announcing a meeting to discuss current health equity activities at CDC as well as health equity recommendations to the CDC Advisory Committee to the Director. The meeting will be held via teleconference from on February 13, 2014, from 10:00 am to 12:00 pm, ET. To participate, call 866/763-0273 and enter code 6158968.

Links: [Federal Register](Federal Register)

**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 is to provide advice and 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 January 27, 2014 (8:30 a.m.-5:00 p.m.) and January 28, 2014 (8:30 a.m.-5:00 p.m.) at the Health Resources and Services Administration (HRSA), U.S. Department of Health and Human Services, 5600 Fishers Lane, Room 18-57, Rockville, Maryland. This is Combined In-Person and Webinar Format.

Links: [Federal Register](Federal Register)
Notice seeking applications that may lead to the development of novel technologies for the early diagnosis, monitoring and treatment of micro and macro vascular complications of diabetes which are associated with significant morbidity and mortality of the disease and high costs to the health care system. Applications are due April 5, August 5, and December 5, annually. Partnership opportunities exist for colleges and universities.

Links: [Solicitation, Grants.gov]

**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes:** Using Social Media to Understand and Address Substance Use and Addiction

Notice seeking applications for projects focused on one of the two distinct areas: 1) observational research using social media interactions as surveillance tools to aid in the understanding of the epidemiology, risk factors, attitudes, and behaviors associated with ATOD use and addiction, or 2) intervention research measuring the reach, engagement, and behavioral and health impact of social media-based interventions for the screening, prevention, and treatment, of ATOD use and addiction. Required letters of intent are due February 25, 2014. Applications are due March 25, 2014. Approximately up to $3.5 million is available to support six to seven awards.

Links: R01: [Solicitation, Grants.gov]
R21: [Solicitation, Grants.gov]

**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Cancer Institute (NCI):** Fundamental Mechanisms of Affective and Decisional Processes in Cancer Control (U01)

Notice seeking applications to encourage projects to generate fundamental knowledge of affective processes. Basic affective science projects should have key downstream consequences for single (e.g., genetic testing consent) and multiple (e.g., adherence to oral chemotherapy regimen) event decisions and behaviors across the cancer prevention and control continuum. Requested letters of intent are 30 days before the application due date. Applications are due June 10, 2014; October 15, 2014; June 10, 2015; October 14, 2015; June 10, 2016; and October 14, 2016.

Links: [Solicitation, Grants.gov]

**U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS):** Pilot and Feasibility Clinical Research Grants in Arthritis and Musculoskeletal and Skin Diseases (R21)

Notice seeking applications for exploratory/developmental clinical research related to the prevention or treatment of arthritis and musculoskeletal and skin diseases, conditions, and/or injuries. Short-term studies should focus on research questions that are likely to gather critical preliminary data in support of a future, planned clinical trial. They can include testing new or prevention strategies, a new intervention, or unique combinations of therapies. A high priority is the use of such studies to help stimulate the translation of promising research developments from the laboratory into clinical practice. Requested letters of intent are due February 25, 2014. Applications are due April 7, 2014; July 1, 2014; and November 3, 2014.

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):** Research Using Subjects From Selected Type I Diabetes Clinical Studies (Living Biobank) (DP3)

Notice seeking applications for ancillary studies that use subjects enrolled in (or screened for participation in) the Type 1 Diabetes TrialNet clinical trials network, OR for ancillary studies that use subjects enrolled in the Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC). Studies are expected to generate scientific discoveries on disease mechanism, disease pathogenic processes, and biomarkers of disease progression or clinical responses, or complications of type 1 diabetes. Requested letters of intent are due March 10, 2014. Applications are due April 10, 2014. Approximately $4 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 Diabetes and Digestive and Kidney Diseases (NIDDK):** Small Business Technology Transfer Research (STTR) to Develop New Diagnostic, Monitoring and Therapeutics Technologies for the Complications of Type 1 Diabetes (T1D) [STTR (R43/R44)]

Notice seeking applications in partnership with scientific/academic centers that may lead to the development of novel technologies for the early diagnosis, monitoring and treatment of micro and macro vascular complications of diabetes which are associated with significant morbidity and mortality of the disease and high costs to the health care system. Applications are due April 5, August 5, and December 5, annually. Partnership opportunities exist for colleges and universities.

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) and National Institute of Allergy and Infectious Diseases (NIAID):** Research Using Biosamples From Selected Type 1 Diabetes Clinical Studies (DP3)

Notice seeking applications for ancillary studies using archived samples from selected diabetes clinical trials and studies. Studies are expected to generate scientific discoveries on type 1 diabetes primary pathogenesis or the pathogenesis of complications, and biomarkers of disease progression or clinical responses to interventions. Requested letters of intent are due March 10, 2014. Applications are due April 10, 2014. Approximately $3 million is available to support four awards.

Links: [Solicitation, Grants.gov]
• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA) and National Institute on Alcohol Abuse and Alcoholism (NIAAA): Substance Use and Abuse, Risky Decision Making and HIV/AIDS

Notice seeking applications for empirical, hypothesis-driven research (R01), small model-driven research (R03), or exploratory and developmental research (R21) to understand the ways that people make decisions about engaging in behaviors that impact the risk of acquiring or transmitting HIV, or to adhere to treatments for HIV. Applications are due January 7, May 7 and September 7, annually. Award amounts vary according to mechanism. Program expires May 8, 2017.

Links: R01: Solicitation, Grants.gov
R21: Solicitation, Grants.gov
R03: Solicitation, Grants.gov

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

• University of Pennsylvania: Nano/Bio Interface Center (NBIC) REU

Notice seeking highly qualified and motivated undergraduate applicants for its Undergraduate Research at the Nano-Bio Interface program for summer 2014. Applications are due February 28, 2014. Student participants will earn a $5000 stipend (before taxes, paid in installments). You must be an enrolled undergraduate student, who will not graduate before the summer program ends. Students attending a college or university other than Penn are invited to apply.

Links: Institution website

• National Science Foundation: Data Infrastructure Building Blocks

Notice seeking applications development of robust and shared data-centric cyber-infrastructure capabilities to accelerate interdisciplinary and collaborative research in areas of inquiry stimulated by data. Applications are due April 09, 2014. Up to seven Pilot Demonstration Awards of up to $500,000 per year are available to support projects lasting up to three years. Up to two Early Implementation Awards of up to $1 million per year are available to support projects lasting up to five years.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Directorate for Mathematical and Physical Sciences: Advisory Committee for Mathematical and Physical Sciences

Notice announcing a meeting of the Advisory Committee for Mathematical and Physical Sciences. The purpose of the meeting is to study data, programs, policies, and other information pertinent to the National Science Foundation and to provide advice and recommendations concerning research in mathematics and physical sciences. The meeting will be held January 14, 2014, 1:00 p.m. to 5:00 p.m. at the National Science Foundation, 4201 Wilson Boulevard, Suite 1235, Arlington, Virginia.

Links: Federal Register

• National Science Foundation (NSF); Multiple Directorates: Cyber-Innovation for Sustainability Science and Engineering

Notice seeking type one and type two proposals that advance interdisciplinary research into sustainability problems using new advances in computing that are grounded in sustainability science and engineering. Type one awards support capacity building or exploratory research and education projects. Type two awards support integrative research and education projects suitable for collaborative teams. Applications are due April 08, 2014, February 03, 2015, and the first Tuesday in February, annually thereafter. Approximately $10.5 million is available for 16 to 25 awards. Up to $400,000 is available per type one award to support projects lasting up to two years. Up to $1.2 million is available per type two award to support projects lasting up to four years. All applications require at least two collaborating investigators from different disciplines.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF); Multiple Directorates: Enhancing Access to the Radio Spectrum

Notice seeking proposals to identify bold new concepts with the potential to contribute to significant improvements in the efficiency of radio spectrum utilization, and in the ability for traditionally underserved Americans to benefit from current and future wireless-enabled goods and services. Collaborative research should transcend the traditional boundaries of existing programs, such as research that spans disciplines covered by two or more of the participating NSF directorates. Proposals are due April 18, 2014. Approximately $36 million is available to support 48 awards.

Links: Solicitation, Grants.gov

• U.S. Department of Defense (DoD): Kabul Polytechnic University Initiative

Notice seeking applications to developing an academic initiative at Kabul Polytechnic University. Questions are due January 23, 2014. Applications are due February 9, 2014. Approximately $500,000 is available.

Links: Grants.gov
• **U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA): Sensorimotor Prosthetics Workshop**

Notice announcing an exploratory technical Workshop for the neural prosthesis community to develop concepts for restoring somatosensory and motor functions to persons with prosthetic limbs. The Workshop agenda will include a series of lectures and group discussions addressing one or more of the following themes: 1) Mechanics, sensing, and control of hand grasp in humans and robots, 2) Psychology and neurophysiology of touch and proprioception, 3) Peripheral nerve and myoelectric interfaces for volitional control, and 4) Peripheral nerve interfaces for restoring somatosensory functions. The Workshop will be held on February 12’13, 2014 at the Saguaro Scottsdale (located at 4000 North Drinkwater Blvd., Scottsdale, AZ 85251). Registrations are due February 3, 2014.

Links: [FBO notice](#)

• **U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA): Folded Non-Natural Polymers with Biological Function (Fold F(x))**

Notice seeking proposals that significantly advance the area of non-natural polymer synthesis, screening and sequencing for DoD-relevant threats. This program will investigate three technical areas: the synthesis of monomers and libraries of polymers; the screening of non-natural polymer libraries to identify binders and catalysts; and the sequencing and characterization of non-natural polymers. Proposals should address all three areas. White papers are due February 3, 2014. Proposals are due April 3, 2014. Multiple awards are anticipated.

Links: [FBO notice](#), [Grants.gov](#)

• **U.S. Department of Defense (DoD); U.S. Department of the Air Force: On-Orbit Reprogrammable Digital Waveform Generator (ORDWG) for the GPS Spacecraft Navigation Payload**

Notice seeking innovative techniques and approaches for the development of a more efficient, thermal and radiation tolerant (GPS orbit environment), space-qualified, reprogrammable digital waveform generator. Responses are due via mail only by January 29, 2014. Requests for clarification must be sent to the contact by January 22, 2014.

Links: [FBO notice](#)

• **U.S. Department of Energy (DoE); Golden Field Office: National Incubator Initiative for Clean Energy (NIICE)**

Notice seeking applications to advance three goals: Improve the performance of existing and new clean energy business incubators across the country by setting a high performance standard, fostering best practices, and improving coordination of the incubator community; Strengthen support for early-stage companies developing high-risk technologies and scaling from prototype to domestically-based production; and Catalyze investment in early-stage clean energy businesses by improving information regarding capital access for incubators, including disseminating analysis and materials on philanthropic funds, corporate venture, and other innovative financing mechanisms. Concept papers are due February 21, 2014. Applications are due March 21, 2014. Approximately $3 million is available to support four to six awards. Applicants may submit one application to each topic area of this FOA.

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

**STATE and REGIONAL OPPORTUNITIES**

• Pacific Fishery Management Council; Online Webinar

Links: [Federal Register](#)

• New England Fishery Management Council

Links: [Federal Register](#)

• Southwest Colorado Resource Advisory Council

Links: [Federal Register](#)

• Broad Agency Announcement (BAA) for Postdoctoral Fellowships at NAWCWD, China Lake, CA

Links: [Grants.gov](#)

• Service Area Competition - Additional Area (SAC-AA); Cincinnati, Ohio (HRSA-14-115)

Links: [Grants.gov](#)