

Funding Opportunities

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ARTS, HUMANITIES AND INTERNATIONAL

TITLE: Improved Access to Relevant and Usable Climate Information

FON: RFA-517-14-000005

AGENCY: U.S. Agency for International Development (USAID); Dominican Republic USAID-Santo Domingo

ITEM: Notice seeking proposals to improve the supply of digestible and relevant climate change information, ensuring that it is available, accessible, and understandable for municipal-level and individual decision-making.

ACTION: Proposals are due November 25, 2014. Approximately \$1.4 million is available to support one award. The minimum cost share for this RFA is 15%. Eligibility is unrestricted.

LINKS: Grants.gov

CONTACT: Omar Trigo, 809/368-7738. Email: otrigo@usaid.gov

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

TITLE: FY15 Rural Child Poverty Center

FON: USDA-FNS-POS-RCPNC-2015

AGENCY: U.S. Department of Agriculture (USDA); Food and Nutrition Service

ITEM: Notice seeking applications to reduce child food insecurity by improving Child Nutrition Assistance program coordination with other nutrition assistance programs or services in persistently poor rural counties.

ACTION: Optional letters of intent are due October 20, 2014. Applications are due December 1, 2014. Approximately \$2.5 million is available.

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

CONTACT: Dawn Addison, Email: dawn.addison@fns.usda.gov

HEALTH and MENTAL HEALTH

TITLE: DoD PH/TBI Community Partners in Mental Health Research Award

FON: W81XWH-14-PHTBIRP-CPMHRA

AGENCY: U.S. Department of Defense (DOD); Defense Medical Research and Development Program

ITEM: Notice seeking applications to address Section 706 by supporting research on the causes, development, and innovative treatment of mental health, substance use disorders, TBI, and suicide prevention in members of the National Guard and Reserves, their family members, and their caregivers.

ACTION: Pre-Applications are required by November 6, 2014. Applications are due January 23, 2015. Approximately \$5 million is available to support two awards.

LINKS: [Grants.gov](#)

CONTACT: CDMRP helpdesk, 301/682-5507. Email: help@eBRAP.org

TITLE: DoD PH/TBI Investigational Treatments for TBI and PTSD Clinical Trial Award

FON: W81XWH-14-PHTBIRP-ITTPCTA

AGENCY: U.S. Department of Defense (DOD); Defense Medical Research and Development Program

ITEM: Notice seeking applications to address Section 704 of the National Defense Authorization Act for Fiscal Year 2014, which directs a pilot program and establishment of a process for randomized placebo-controlled clinical trials of investigational treatments (including diagnostic testing) of TBI and PTSD received by members of the Armed Forces in health care facilities other than military treatment facilities.

ACTION: Pre-Applications are required by November 6, 2014. Applications are due January 23, 2015. Approximately \$5 million is available to support two awards.

LINKS: Grants.gov

CONTACT: CDMRP helpdesk, 301/682-5507. Email: help@eBRAP.org

TITLE: NIDCR Behavioral or Social Intervention Clinical Trial Planning Grant (R34)

FON: PAR-14-342

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Dental and Craniofacial Research (NIDCR)

ITEM: Notice seeking applications for grants for the planning and design of clinical studies to test behavioral or social interventions related to its mission.

ACTION: Optional letters of intent are due 30 days before the application date. Applications are due November 21, 2014, then February 16, June 16 and October 16 annually. Program expires September 8, 2017.

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

CONTACT: Dave Clark, 301/594-4814. Email: dclark2@nidcr.nih.gov

TITLE: NIDCR Clinical Trial or Biomarker Clinical Validation Study Planning Grant (R34)

FON: PAR-14-346

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Dental and Craniofacial Research (NIDCR)

ITEM: Notice seeking applications for the planning and design of clinical trials or biomarker clinical validation studies. This FOA will support activities to develop: the draft clinical protocol; the Clinical Investigators Brochure (or equivalent) if needed; tools for data and quality management, safety and operational oversight plans; recruitment and retention strategies; the study team; and other essential documents such as a draft Manual of Procedures that are necessary for the subsequent clinical trial or biomarker clinical validation study.

ACTION: Optional letters of intent are due 30 days before the application date. Applications are

due November 21, 2014, then February 16, June 16 and October 16 annually. Program expires September 8, 2017.

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

CONTACT: Jane Atkinson, 301/435-7908. Email: jatkinso@mail.nih.gov

TITLE: Self-Management for Health in Chronic Conditions

FON:

PA-14-345 (R15)

PA-14-343 (R21)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Nursing Research (NINR); National Institute on Aging (NIA)

ITEM: Notice seeking applications for research in self-management focused across conditions. A recent report from the Institute of Medicine (IOM) identifies the epidemic of chronic condition as the nation's leading health challenge and calls for cross-cutting, coordinated public health actions for "living well with chronic illness".

ACTION: Applications for R15 awards are due February 25, June 25 and October 25 annually. Applications for R21 awards are due February 16, June 16 and October 16 annually. Program expires January 8, 2018.

LINKS:

PA-14-345

[Solicitation, Grants.gov](#)

PA-14-343

[Solicitation, Grants.gov](#)

CONTACT: Karen Huss, 301/594-5970. Email: hussk@mail.nih.gov

TITLE: Building Genetics and Genomic Knowledge about Dental, Oral, and Craniofacial Diseases and Disorders (R01)

FON: PA-14-347

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Dental and Craniofacial Research (NIDCR)

ITEM: Notice seeking applications to encourage research into dental, oral, and craniofacial diseases and disorders for which there is evidence for genetic heritability but for which we do not have a strong understanding of the genetics/genomics of the disease or disorder.

ACTION: Applications are due November 28, 2014.

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

CONTACT: Emily Harris, 301/594-4846. Email: emily.harris@nih.gov

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

TITLE: Tectonics

FON: 14-609

AGENCY: National Science Foundation (NSF); Directorate for Geosciences (GEO); Division of Earth Sciences

ITEM: Notice seeking proposals for a broad range of field, laboratory, computational, and theoretical investigations aimed at understanding the deformation of the terrestrial continental lithosphere (i.e. above the lithosphere-asthenosphere boundary).

ACTION: Proposals are due January 12, 2015 then the second Monday in January, annually; and June 22, 2015, then the fourth Monday in June, annually. Approximately \$9.3 million is available to support up to 50 awards.

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

CONTACT: David Fountain, 703/292-4751. Email: dfountai@nsf.gov

TITLE: The SunShot Prize: Race to the Rooftops

FON: N/A

AGENCY: U.S. Department of Energy (DOE); Office of Energy Efficiency and Renewable Energy (EERE)

ITEM: Notice announcing a decision to suspend prize rules and intent to issue a modified draft rules document of the Sun Shot Prize initiative.

ACTION: The current rules of the SunShot Prize will be suspended effective September 18th, 2014. DOE intends to release a modified draft rules document of the SunShot Prize program no later than end of the calendar year.

LINKS: [Federal Register notice](#)

CONTACT: Elaine Ulrich, 202/287-1862. Email: sunshot.prize@ee.doe.gov

TITLE: Notice of Centennial Challenges 2015 Mars Ascent Vehicle (MAV) Challenge

FON: N/A

AGENCY: National Aeronautics and Space Administration (NASA)

ITEM: Notice announcing a program of prize competitions to stimulate innovation in technologies of interest and value to NASA and the nation. The 2015 MAV Challenge is a prize competition designed to encourage development of new technologies or application of existing technologies in unique ways to autonomously collect and launch a sample cache using robotics and solid propulsion rocketry.

ACTION: The 2015 MAV Challenge will be held April 9-April 12, 2015. Approximately \$50,000 is available in funding. Colleges and universities are eligible to apply.

LINKS: [Website](#), [Federal Register notice](#)

CONTACT: Sam Ortega, Email: hq-stmd-centennialchallenges@mail.nasa.gov

TITLE: Notice of Centennial Challenges Sample Return Robot (SRR) Challenge

FON: N/A

AGENCY:\ National Aeronautics and Space Administration (NASA)

ITEM: Notice announcing a program of prize competitions to stimulate innovation in technologies of interest and value to NASA and the nation. The 2015 SRR Challenge is a prize competition designed to encourage development of new technologies or application of existing technologies in unique ways to autonomously collect and retrieve samples using robotics.

ACTION: 2015 SRR Challenge will be held June 8-13, 2015 at Worcester Polytechnic Institute near Worcester, Massachusetts. Approximately \$1.5 million is available in funding. Colleges and universities are eligible to apply.

LINKS:

[Website](#), [Federal Register notice](#)

CONTACT: Sam Ortega, Email: hq-stmd-centennialchallenges@mail.nasa.gov

TITLE: Fiscal Year (FY) 2015 Department of Defense Multidisciplinary Research Program of the University Research Initiative

FON: ONRFOA14-012

AGENCY: U.S. Department of Defense (DOD); Department of the Navy; Office of Naval Research (ONR)

ITEM: Notice seeking proposals focused on multidisciplinary research efforts where more than one traditional discipline interacts to provide rapid advances in scientific areas of interest to the DoD.

ACTION: White papers are due November 24, 2014. Applications are due February 23, 2015. Approximately up to \$2.5 million per year is available.

LINKS: [Grants.gov](#)

CONTACT: Ellen Livingston, Email: ellen.s.livingston@navy.mil

TITLE: Targeted Algal Biofuels and Bioproducts (TABB)

FON: DE-FOA-0001162

AGENCY: U.S. Department of Energy (DOE); Office of Energy Efficiency and Renewable Energy (EERE); Golden Field Office

ITEM: Notice seeking applications for alternative pathways to overcome two key barriers to commercializing algal biofuels: high costs of producing algal biomass and low yields of target biofuel and bioproduct feedstocks produced from algae. Specifically, the TABB FOA will support: 1) the development of algae cultures that produce valuable bioproducts alongside biofuels to increase the overall value of the biomass; and 2) the development of crop protection and CO₂ utilization technologies to boost culture productivity and yield to reduce the cost of the biomass.

ACTION: Concept papers are required by October 30, 2014. Applications are due December 15, 2014. Approximately up to \$25 million is available to support one to three Topic Area 1 awards and three to seven Topic Area 2 awards.

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

CONTACT: Email: TABBFOA@ee.doe.gov

TITLE: Spectral Combs from UV to THz (SCOUT) Proposers' Day

FON: DARPA-SN-14-67

AGENCY: U.S. Department of Defense (DOD); Defense Advanced Research Projects Agency (DARPA)

ITEM: Notice seeking proposals to develop chip-scale optical frequency comb sources that enable quantitative detection of multiple trace species in application-specific environments. Sources are sought for a variety of techniques (e.g., absorption and Raman spectroscopies), geometries (e.g., point source detection and standoff), and form factors (e.g., handheld, remote deployment, and chip-level integration with other platforms).

ACTION: The Proposers' Day will be held on Friday, October 3, 2014 at the Executive Conference Center, 4075 Wilson Boulevard, Suite 350, Arlington, VA, from 8:30AM to 12:00PM, ET.

LINKS: [FBO notice](#)

CONTACT: Email: SCOUT@darpa.mil

MEETING: Committee on Equal Opportunities in Science and Engineering

FON: N/A

AGENCY: National Science Foundation (NSF)

ITEM: Notice announcing a meeting of the Committee on Equal Opportunities in Science and Engineering. 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 broadening participation in science and engineering.

ACTION: The meeting will be held October 16, 2014, 10:00 a.m.-3:30 p.m. at the National Science Foundation (NSF), 4201 Wilson Boulevard, Room 1235, Arlington, VA.

LINKS: [Federal Register notice](#)

CONTACT: Bernice Anderson, 703/292-5151. Email: banderso@nsf.gov