HEALTH and MENTAL HEALTH

• U.S. Department of Health and Human Services; Administration for Children and Families: Uniform Project Description (UPD) Program Narrative Format for Discretionary Grant Application Forms

Notice seeking public comment regarding information collection to renew the Administration for Children and Families (ACF) Uniform Project Description (UPD). The UPD provides a uniform grant application format for applicants to submit project information in response to ACF discretionary funding opportunity announcements. ACF uses this information, along with other OMB-approved information collections (Standard Forms), to evaluate and rank applications. Use of the UPD helps to protect the integrity of ACF’s award selection process. All ACF discretionary grant programs are required to use this application format. The application consists of general information and instructions; the Standard Form 424 series, which requests basic information, budget information, and assurances; the Project Description that requests the applicant to describe how program objectives will be achieved; and other assurances and certifications. Comments are due within 30 days after August 20, 2012.


• U.S. Department of Health and Human Services; Health Resources & Services Administration: Healthy Tomorrows Partnership for Children Program (HTPCP)

Notice seeking applications to increase the number of innovative community initiated programs that promote access to health care for children, youth and their families nationwide, and employ preventive health strategies. Applications are due September 21, 2012. Approximately $377,021 is available to support eight awards. Any public or private entity is eligible to apply.


• U.S. Department of Health and Human Services; National Institutes of Health, National Institute of Allergy and Infectious Diseases: Development of Medical Countermeasures to Mitigate or Treat the Gastrointestinal Acute Radiation Syndrome after a Nuclear or Radiation Incident

Notice seeking applications for applied and translational research and development of radiation/nuclear medical countermeasures (MCMs) to mitigate and/or treat radiation gastrointestinal tissue damage when administered at least 24 hours after radiation exposure. Radiation exposure type, dose level, and dose rates proposed for studies are relevant to a terrorist incident or accidental exposure. Research and development studies should advance MCMs toward submission of an investigational new drug application and eventual approval from the Food and Drug Administration (FDA) for increased survival and the mitigation or treatment of gastrointestinal syndrome of the acute radiation syndrome (GI-ARS) under the FDA animal rule. Applications are due November 15, 2012. Approximately $1 to $2 million is available per award. It is anticipated that 2-4 cost reimbursement contracts will be awarded for a 3-year period of performance beginning on or about 7/15/13. Eligibility is unrestricted.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=a1478abb8d408dd19ea823b54a40839c&tab=core&cview=1

• U.S. Department of Health and Human Services; National Institutes of Health; Multiple Institutes: Tobacco Control Regulatory Research

Notice seeking applications to encourage biomedical, behavioral, and social science research that will inform the development and evaluation of regulations on tobacco product manufacturing, distribution, and marketing. Applications are due November 1, 2012; January 16, 2013; June 18, 2013; January 15, 2014; June 17, 2014; and January 16, 2015. Colleges and universities are eligible to apply.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Environmental Health Sciences: Transgenerational Inheritance in Mammals After Environmental Exposure (TIME) (R21)

Notice seeking applications that use mouse or rat models to investigate whether exposure to environmental toxicants can induce adverse phenotypic outcomes that are transmitted to subsequent, unexposed generations, a phenomenon known as transgenerational inheritance. Letters of Intent are requested and due November 19, 2012. Applications are due December 18, 2012. Approximately $1 million is available to support three to four awards in FY 2013. Colleges and universities are eligible to apply.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Environmental Health Sciences: Transgenerational Inheritance in Mammals After Environmental Exposure (TIME) (R01)

Notice seeking applications that propose further investigation of known examples of transgenerational inheritance in mammals (i.e., through the F3 generation after prenatal exposure) occurring after exposure to environmental toxicants. Letters of Intent are requested and due November 19, 2012. Applications are due December 18, 2012. Approximately $2 million is available to support four to five awards in FY 2013. Colleges and universities are eligible to apply.

• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Drug Abuse: TaRGET I: Chromatin Structure, Genomics, and Transcriptional Responses to the Environment (R01)

Notice seeking applications to encourage research applications that will potentially move the field from descriptive and correlative studies to an enhanced mechanistic understanding of how environmental exposures affect the proteins and functional genomic elements involved in establishing and maintaining gene expression patterns and chromatin states. Letters of intent are requested and due October 19, 2012. Applications are due November 19, 2012. Approximately $3 million is available to support five NIEHS awards. Approximately $400,000 is available to support one NIDA award. Colleges and universities are eligible to apply.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Aging: Secondary Analyses of CALERIE Data Set and Stored Biospecimens to Address Research Questions Related to Effects of Caloric Restriction in Humans and Adherence to Caloric Restriction Interventions (R01)

Notice seeking applications for short-term (up to two years) projects involving secondary analysis of CALERIE (Comprehensive Assessment of Long-term Effects of Restricting Intake of Energy) data set and/or stored biospecimens. The goal is to test the hypotheses about effects of sustained caloric restriction (CR) on protective and risk factors for aging processes and diseases associated with aging, psychological effects and safety of CR, and other specific candidate hypotheses based on pre-clinical animal and cell culture data on mechanisms affecting aging. Applicants are strongly encouraged to apply tools capturing an integrated, global picture of the effects of CR on multiple systems simultaneously. Letters of Intent are requested and due September 30, 2012. Applications are due October 30, 2012. Approximately $1 million is available to support five awards in FY 13. Colleges and universities are eligible to apply.


• U.S. Department of Health and Human Services; Office of the National Coordinator for Health Information Technology: HIT Standards Committee Advisory Meeting

Notice announcing a meeting of the HIT Standards Committee. The purpose of the meeting is to provide recommendations to the National Coordinator on standards, implementation specifications, and certification criteria for the electronic exchange and use of health information for purposes of adoption, consistent with the implementation of the Federal Health IT Strategic Plan, and in accordance with policies developed by the HIT Policy Committee. The meeting will be held on September 19, 2012, from 9:00a.m. to 3:00 p.m. Eastern Time at the Washington Marriott, 1221 22nd Street NW, Washington, DC. For up-to-date information, go to the ONC Web site, http://healthit.hhs.gov.


• U.S. Department of Health and Human Services; Substance Abuse and Mental Health Services Administration; Center for Substance Abuse Treatment: Center for Substance Abuse Treatment National Advisory Council Meeting

Notice announcing an open meeting to discuss CSAT’s current administrative, legislative, and program developments. A significant portion of the meeting will be held online via Live Meeting at https://www.mymeetings.com/nc/join. The meeting will be held on August 30, 2012 from 10 a.m. to 2:15 p.m.


SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

• National Science Foundation: Notice of Intent To Seek Approval To Establish an Information Collection

Notice seeking comments to establish the collection of information regarding Grantee Reporting Requirements for the Research Experiences for Undergraduates (REU) Program. Interested persons are invited to send comments regarding the collection of this information by October 16, 2012. Written comments regarding the information collection should be addressed to Suzanne Plimpton, Reports Clearance Officer, National Science Foundation, 4201 Wilson Blvd., Rm. 295, Arlington, VA 22230, or by email to splimpto@nsf.gov.


• National Science Foundation: Advisory Committee for Environmental Research and Education Meeting

Notice announcing an open meeting to discuss NSF environmental research and education Activities; an update on national and international collaborations, and an update on NSF’s Science, Engineering and Education for Sustainability portfolio (SEES). The meeting will take place on September 12, 2012, 9 a.m.-5 p.m. and September 13, 2012, 9 a.m.-2 p.m. at Stafford I, Room 1235, National Science Foundation, 4201 Wilson Blvd., Arlington, Virginia.

• **National Science Foundation; Directorate for Biological Sciences**: Biological Sciences Advisory Committee Meeting

Notice of an open meeting to discuss the Division of Environmental Biology Committee of Visitors report, preliminary reports from the sub-committee on broadening participation in the biological sciences, and other matters relevant to the Directorate for Biological Sciences. The meeting will take place on September 5, 2012, 8:30 a.m.-5 p.m., and September 6, 2012, 8:30 a.m.-12 p.m. at the National Science Foundation, 4201 Wilson Blvd., Room 1235, Arlington, VA. All visitors must contact the Directorate for Biological Sciences at 703/292-8400 or send an E-mail message to erchiang@nsf.gov at least 24 hours prior to the meeting to arrange for a visitor’s badge.


• **U.S. Department of Commerce; National Institute of Standards and Technology**: Manufacturing Extension Partnership Advisory Board Meeting

Notice announcing an open meeting to review MEP's work with several states on the development of plans to support the growth of advanced manufacturing industries, (2) an update on NIST manufacturing initiatives, and (3) an update on MEP centers' implementation of key initiatives. The open meeting will take place on August 29, 2012, from 8:30 a.m. to 5:00 p.m. Eastern Time, and will take place at the National Institute of Standards and Technology, 100 Bureau Drive, Gaithersburg, MD.


• **U.S. Department of Defense; Office of Naval Research; Army Research Office; Air Force Office of Scientific Research**: Fiscal Year (FY) 2013 Department of Defense Multidisciplinary Research Program of the University Research Initiative (MURI)

Notice seeking proposals for multidisciplinary research efforts where more than one traditional discipline interacts to provide rapid advances in scientific areas of interest to the DoD. DoD is interested in supporting all scientific study and experimentation directed toward increasing fundamental knowledge and understanding in those fields of the physical, engineering, environmental, and life sciences related to long-term national security needs. White papers are encouraged and due October 9, 2012. Proposals are due December 10, 2012. Approximately $1 - $2.5 million per year is available in awards. Specific topic areas are listed for applications from ARO, ONR and AFOSR. Colleges and universities are the only eligible applicants.


• **U.S. Department of the Interior; U.S. Geological Survey**: Mineral Resources External Research Program (MRERP)

Notice that in FY 13 the Mineral Research Program is embarking on several new research directions and expanding its research in areas of critical mineral resources. Research proposals must address one or more of the following topics: The Mid-continent rift of the U.S; Alaska as a mineral resource frontier; Hyperspectral imaging or other geophysical investigations of selected regions of the U.S.; Materials flow studies -- Investigations to address supply chain analysis (including risk analysis) and sustainable mineral supplies; and Critical Mineral Resources. Proposals are due September 26, 2012. Approximately $250,000 is available to support three to five awards. Any individual who has the ability to conduct research consistent with the Mineral Resources Program goals