ARTS, HUMANITIES AND INTERNATIONAL

• National Science Board (NSB): National Science Board; Sunshine Act Meetings; Notice

Notice announcing a public teleconference to discuss an agenda for the August 2013 NSB meeting; and approval of open minutes of previous meetings. The teleconference will be held on Wednesday, July 24, 2013, from 11:00 a.m. to 12:00 noon (ET). A public listening line will be available. Please contact the Board Office (703/292-7000) or send an email message to nationalsciencebrd@nsf.gov] at least 24 hours prior to the teleconference.


• U.S. Department of State: Advisory Committee on International Economic Policy

Notice announcing a meeting of the Advisory Committee on International Economic Policy. The purpose of the meeting is to provide advice concerning issues and challenges in international economic policy. The meeting will examine efforts both countries are undertaking to evaluate and strengthen our economic relationship as requested by Presidents Pena Nieto and Obama, including formation of a High Level Economic Dialogue. The meeting will be held from 2:00 p.m. to 4:00 p.m. on Wednesday, July 31, 2013, in Room 1107 of the Harry S. Truman Building at the U.S. Department of State, 2201 C Street NW., Washington, DC.


• U.S. Department of State; Bureau of Oceans and International Environmental and Scientific Affairs (OES); Office of Environmental Quality and Transboundary Issues: Improved Fisheries Management in Chile

Notice seeking proposals for a project on Improved Environmental Management in Chile to promote sustainable fisheries management in the artisanal fisheries sector through the adoption of environmentally friendly practices and/or technologies. Proposals are due August 16, 2013. Approximately $250,000 is available to support one award.


• U.S. Department of State; Bureau of South and Central Asian Affairs: People-to-People Activities in South and Central Asia

Notice seeking proposals to support the development of long-term people-to-people ties that can help build a stable, prosperous and integrated South and Central Asia. Program themes identified as priorities include: expanding access to education, promoting cultural heritage and understanding, strengthening journalistic ties and regional reporting, and supporting cross-border networks and problem-solving. Proposals are due August 9, 2013. Approximately $750,000 is available to support up to three awards for three years. An informational conference call is scheduled for August 1, 2013 at 9:30 a.m., EDT. The call logistics and transcript will be posted at the Grants.gov link.


• U.S. Department of State; Bureau of South and Central Asian Affairs; U.S. Mission to Pakistan: U.S. Cultural Immersion Institute for English Access Microscholarship Program Teachers and Students from Pakistan and India (Summer 2014)

Notice seeking proposals to design and implement a U.S. Cultural Immersion Institute for English Access Microscholarship Program Teachers and Students from Pakistan and India for two to three weeks during the summer of 2014. Participation is limited to current teachers and students of the English Access Microscholarship Program in Pakistan and India. Applications are due August 14, 2013. Approximately $1 million is available to support one award. A pre-application teleconference will be offered on August 5, 2013, at 10:00 am ET. To be competitive, proposals should demonstrate that the participating institutions are committed to including not only cultural immersion activities that build English language comprehension and use, but also those that bring Pakistani and Indian participants together with their peers from the United States. This program requires cost sharing.


• U.S. Department of State; International Narcotics and Law Enforcement Affair: Community Police Program - Public Outreach

Notice seeking proposals to minimize the impact of international crime and illegal drugs on the United States, its citizens, and partner nations by providing effective foreign assistance and fostering global cooperation. Questions are due August 6, 2013 to the contact person. Proposals are due August 15, 2013. Approximately $650,000 is available to support one award. Partnerships opportunities exist for colleges and universities.


EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• U.S. Department of Commerce; National Oceanic and Atmospheric Administration (NOAA): Proposed Information Collection; Comment Request; Natural Resource Damage Assessment (NRDA) Restoration Project Information Sheet

Notice announcing release of the NRDA Restoration Project Information Sheet which is designed to facilitate the collection of information on existing, planned, or proposed restoration projects. This information will be used by the Natural Resource Trustees to develop potential restoration alternatives for natural resource injuries and service losses requiring restoration, during the restoration planning phase of the NRDA process. Comments may be submitted to Jennifer Jessup at JJessup@doc.gov. Requests for further information and copies of the information sheet should be sent to the contact.

Weekly Funding Opportunities

July 22, 2013

• **U.S. Department of Education; Institute of Education Sciences (IES); National Center for Education Evaluation and Regional Assistance:** Evaluation of Preschool Special Education Practices

Notice seeking applications to fund a program to find what preschool special education services children ages three to five years old are receiving and the feasibility of conducting an impact study on preschool special education interventions. Applications are due by August 16, 2013. Programs may last up to three years with an optional 25 month extension. Questions may be submitted until 12:00 p.m., EDT, July 26, 2013, by emailing the contact and copying Veronica Price at Veronica.Price@ed.gov.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&tab=core&id=cb8ae0b9a174fc1113087a27e2258dc&_cview=0

• **U.S. Department of Education; Office of Special Education and Rehabilitative Services:** OSERS/NIDRR: Disability and Rehabilitation Research Projects and Centers Program: Rehabilitation Research and Training Centers: Community Living Policy CFDA Number 84.133B-11

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. Applications are due on September 3, 2013. Approximately $875,000 is available for one award for one year.


• **U.S. Department of Education; Office of Special Education and Rehabilitative Services (OSERS):** Final Extension of Project Period and Waiver; Rehabilitation Continuing Education Program for the Technical Assistance and Continuing Education Centers (TACE Centers)

Notice to announce extension of project period. Project period of currently funded TACE Centers is extended through September 30, 2014.


• **U.S. Department of Education; Office of Special Education and Rehabilitative Services (OSERS):** Final Priority; National Institute on Disability and Rehabilitation Research--Rehabilitation Research and Training Centers

Notice announcing a priority for the Disability and Rehabilitation Research Projects and Centers Program administered by the National Institute on Disability and Rehabilitation Research. The priority is effective August 19, 2013. The agency will focus research attention on areas of national need to improve outcomes among individuals with disabilities.


• **U.S. Department of Justice; National Institute of Corrections:** Core Competencies for Corrections Learning and Performance Professionals

Notice seeking applications that will involve the development of a core competency model and a corresponding complement of competency assessment instruments. Applications are due August 8, 2013. Approximately up to $100,000 is available.


• **U.S. Department of Justice; National Institute of Corrections:** Executive Excellence a Training and Development Program for Correctional Executives.

Notice seeking applications that will involve working under the direction of NIC’s Deputy Director to develop modify and enhance a competency based, blended modality training curriculum that follows the framework outlined in “Correctional Leadership Competencies for the 21st Century.” Applications are due August 8, 2013. Approximately $78,000 is available to support one award.


• **U.S. Department of Justice; National Institute of Corrections:** Thinking for A Change 3.1 Training for Trainers

Notice seeking proposals to develop a competency-based, blended training curriculum that will provide corrections professionals with the knowledge, skills, and abilities needed to teach qualified staff how to train facilitators to use Thinking for a Change(TM) 3.1. Proposals are due August 9, 2013. Approximately $100,000 is available to support one award.


• **U.S. Department of Justice; National Institute of Corrections (NIC):** Evidence-Based Decision Making in State and Local Criminal Justice

Notice seeking applications for an extension of the NIC’s Evidence-Based Decision Making (EBDM) in Local Criminal Justice Systems initiative. Awardees will plan a comprehensive structure for implementation, including development of a technical assistance plan and the tools required to build capacity to implement evidence-based decision making within local jurisdictions and state-level criminal justice planning committees. Applications are due August 5, 2013. Approximately $480,000 is available to support one award. Work under this cooperative agreement will be an extension of the NIC’s Evidence-Based Decision Making (EBDM) in Local Criminal Justice Systems initiative.

HEALTH and MENTAL HEALTH

• Department of Health and Human Services; Indian Health Service: American Indians into Nursing

Notice seeking applications to fund programs that improve health care services to Native American and Alaskan Native communities by recruiting and training individuals to be Registered Nurses, providing scholarships to individuals enrolled in schools of nursing, encouraging nurses to keep providing health care services in health care programs, and providing nurses with continuing education. Applications are due August 19, 2013. Approximately $1.67 million is available to support up to four awards lasting up to three years. Schools providing nursing education and conferring nursing degrees are eligible for this award.


• National Aeronautics and Space Administration: B.2 System-Wide Safety Assurance Technologies (SSAT)

Notice seeking proposals to develop validated multidisciplinary tools and techniques to ensure system safety in NextGen and enable proactive management of safety risk through predictive methods. Notices of intent are due July 22, 2013. Proposals are due August 22, 2013. Approximately up to $4.8 million is available to support 8 to 11 awards.


• National Aeronautics and Space Administration: ROSES 2013: Earth Venture Suborbital-2

Notice seeking proposals for complete suborbital science investigations that propose innovative, integrated, hypothesis - scientific question-driven approaches to pressing Earth system science issues. Investigations which rely primarily on measurements obtained from instruments, sounding rockets, the International Space Station, and CubeSats will not be considered responsive. Notices of intent are requested and due November 8, 2013. Proposals are due January 10, 2014. Approximately up to $30 million is available to support five awards.


• National Aeronautics and Space Administration: Human Exploration and Operations Committee

Notice announcing a meeting of the Human Exploration and Operations Committee. The agenda for the meeting includes the following topics: Status of Human Exploration and Operations; Status of Exploration Systems Development; Status of International Space Station; Status of Commercial Crew and Cargo; Status of Center for the Advancement of Science in Space (CASIS) and NAC Research Subcommittee; Technology Briefing—Joint Session with NAC Technology and Innovation Committee. The meeting will be held July 29, 2013, 10:00 a.m.-2:00 p.m.; and Tuesday, July 30, 2013, 9:00 a.m.-3:30 p.m. at the NASA Headquarters, Program Review Center, Room 9H40, 300 E Street SW., Washington, DC.


• National Aeronautics and Space Administration: Education and Public Outreach Committee

Notice announcing a meeting of the Education and Public Outreach Committee of the NASA Advisory Council. The agenda for the meeting includes the following topics: NASA Education Current Activities and Plans; NASA Communications Current Activities and Plans; The Educational Global Climate Modeling Project; International Space Station (ISS) 101; Asteroid Grand Challenge; and Current/Planned Planetary Science Milestones The meeting will be held Tuesday, July 30, 2013, 8:30 a.m. to 5:00 p.m., ET at NASA Headquarters, Room 2E39, 300 E Street SW., Washington, DC.


• National Aeronautics and Space Administration; Lyndon B. Johnson Space Center: Human Exploration Research Opportunities NASA Research Announcement

Notice seeking proposals for applied research in support of NASA’s Human Research Program (HRP). The HRP contains six Elements: Space Radiation, Human Health and Countermeasures, Exploration Medical Capability, Behavioral Health and Performance, Space Human Factors and Habitability, and International Space Station Medical Project. Proposals are due September 4, 2013. Approximately up to $1.35 million is available.

Links: FBO notice https://www.fbo.gov/index?s=opportunity&mode=form&id=c95f15426d7b6b0e50e4756e65c15a65aa8&tab=core&cview=0, Grants.gov http://www.grants.gov/search/search.do?mode=VIEW&oppId=237681

• National Science Foundation; Directorate for Computer & Information Science & Engineering: Computer and Network Systems (CNS): Core Programs

Notice seeking proposals that supports research and education projects that develop new knowledge in two core programs: Computer Systems Research (CSR) program; and Networking Technology and Systems (NeTS) program. MEDIUM Project Proposals are due September 24, 2013 to October 15, 2013. LARGE Project Proposals are due November 4, 2013 to November 19, 2013 and November 4 to November 19 annually thereafter. SMALL Project Proposals are due January 2, 2013 to January 17, 2013 and January 2 to January 17 annually thereafter. Approximately $60 million is available to support 80 to 120 awards.

• National Science Foundation; Directorate for Computer & Information Science & Engineering; Division of Computing and Communication Foundations: Computing and Communication Foundations (CCF): Core Programs

Notice seeking proposals that supports research and education projects that develop new knowledge in three core programs: The Algorithmic Foundations (AF) program; The Communications and Information Foundations (CIF) program; and The Software and Hardware Foundations (SHF) program. MEDIUM Project proposals are due September 24, 2013 to October 15, 2013. LARGE Project proposals are due November 4, 2013 to November 19, 2013 and November 4 to November 19, Annually Thereafter. SMALL Project proposals are due January 02, 2014 to January 17, 2014 and January 2 to January 17, Annually Thereafter. Approximately $100 million is available to support 180 to 200 awards.


• National Science Foundation; Multiple Directorates: Secure and Trustworthy Cyberspace

Notice seeking proposals that address Cybersecurity from a Trustworthy Computing Systems (TWC) perspective and/or a Social, Behavioral and Economic Sciences (SBE) perspective. MEDIUM Project proposals are due September 24, 2013 to October 15, 2013. LARGE Project proposals are due November 4, 2013 to November 19, 2013 and November 4 to November 19, Annually Thereafter. Cybersecurity Education Project proposals are due December 4, 2013 to December 19, 2013 and December 4 to December 19, Annually Thereafter. SMALL Project proposals are due January 2, 2014 to January 17, 2014 and January 2 to January 17, Annually Thereafter. Approximately $74.5 million is available to support 73 awards in FY 14.


• U.S. Department of Defense, Defense Advanced Research Projects Agency: Living Foundries: 1000 Molecules

Notice seeking proposals to build a scalable, integrated, rapid design and prototyping infrastructure for the facile engineering of biology. This infrastructure will enable transformative and currently inaccessible projects to develop advanced chemicals, materials, sensing capabilities, and therapeutics. Furthermore, the infrastructure will provide a flexible, efficient, and continuously improving capability to Department of Defense (DoD) and the engineering biology community. BAA Process and Proposal Preparation/Submission Overview Webinar is on July 31, 2013. Proposers' Day is on July 24, 2013. Proposals are due September 17, 2013. Eligibility is unrestricted.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=b756b30c85f1cac1f670609dccc33ea6c&tab=core&_cview=0

• U.S. Department of Defense; Department of the Army: Defense Forensics and Biometrics Agency (DFBA) BAA for Basic, Applied

Notice seeking proposals for funding to support forensic and biometric research and its application. White papers and Proposals are due anytime until June 30, 2015.


• U.S. Department of Health and Human Services (HHS) ; Administration for Children & Families (ACF); Administration on Children, Youth and Families: Competitive Abstinence Education Grant Program

Notice seeking applications to develop a targeted and medically accurate approach to reducing teen pregnancies through abstinence education. Applications are due August 29, 2013. Approximately $4.17 million is available to support up to eight awards.


• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC); National Institute for Occupational Safety and Health (NIOSH): National Center for Construction Safety and Health Research and Translation (U60)

Notice seeking applications for a National Center for Construction Safety and Health Research and Translation that will support the implementation and diffusion of innovative, evidence-based solutions that address pressing problems in construction safety and health. Applicants are encouraged to consider holistic, trans-disciplinary approaches for high quality applied research, outreach and partnerships, prevention, intervention, research translation and research-to-practice, and program evaluation for continuous improvement and impact assessment. Letters of intent are required and due August 1, 2013. Applications are due August 30, 2013. Approximately $30 million is available to support one award.

U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Perinatal & Infant Oral Health Quality Improvement (PIOHGI) Pilot Grant Program

Notice seeking applications to integrate a successful community-based approach into a health care system with statewide reach, accomplishing statewide availability and increased utilization of quality preventive dental care and restorative services for pregnant women and infants most at risk. Applications are due August 19, 2013. Approximately $800,000 is available to support four awards over a four year period. Successful applicants awarded funds during both the Implementation and Expansion Phase will contribute to refining this preliminary strategic framework, resulting in a final strategic framework that will allow for successful statewide replication on a national scale.


U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Heart, Lung, and Blood Institute (NHLBI): Centers for Advanced Diagnostics and Experimental Therapeutics in Lung Diseases Stage II (CADET II)(UH2/UH3)

Notice seeking applications to fund projects which accelerate the development of novel products for the treatment of lung diseases and sleep disordered breathing using strategies based on relevant pathobiologic processes. CADET II will support preclinical research on therapeutic products for which the target has been validated. Letters of intent are requested and due September 17, 2013. Applications are due October 17, 2013. Approximately $75 million is available from FY 14 through FY 18 to support up to 10 awards.


U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK): Diabetes Research Centers (P30)

Notice seeking applications for new or continuing Diabetes Research Centers to support and enhance the national research effort in diabetes, its complications, and related endocrine and metabolic diseases. Diabetes Research Centers support three primary research-related activities: Research Core services, a Pilot and Feasibility (P&F) program, and an Enrichment program. Letters of intent are requested by May 17, 2014. Applications are due June 17, 2014. Approximately $4.5 million is available in FY 15 lasting up to three years. LIMITED SUBMISSION: Only one application per institution is allowed.


U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Environmental Health Sciences (NIEHS): Novel Methods for Obtaining Molecular Information from Archived Tissue Samples (SBIR R43/R44)

Notice seeking applications from small business concerns (SBCs) to develop novel technologies to expand the capability for molecular analyses of banked frozen or formalin-fixed, paraffin-embedded tissues. Letters of intent are requested by September 17, 2013. Applications are due October 17, 2013. Approximately $2 million is available to support up to eight Phase I awards lasting up to six months. Eligibility is limited to small businesses, but opportunities exist for collaborations with colleges and universities.


U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Neurological Disorders and Stroke (NINDS): Adding Legacy Clinical Data to the Federal Interagency Traumatic Brain Injury (FITBIR) Informatics System (R03)

Notice seeking applications to obtain the resources needed to format and align their data prior to uploading or federating with the FITBIR Informatics System. Optional letter of intent is due on September 1, 2013. Applications are due on October 1, 2013. Approximately $500,000 is available for three awards for one year.


U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Aging (NIA): Clinical Trial of a Multifactorial Fall Injury Prevention Strategy in Older Persons (U01)

Notice seeking applications for funding to conduct a randomized clinical trial of a multifactorial strategy for preventing serious fall-related injuries among non-institutionalized older persons. Letters of intent are requested and due October 13, 2013. Applications are due November 13, 2013. Approximately $30 million is available to support one award.


U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Aging (NIA): Mid-life Reversibility of Early-established Biobehavioral Risk Factors (R01)

Notice seeking applications for a two-year Research Project Grant that propose to explore the potential for midlife plasticity of biobehavioral or psychological systems affected by early life disadvantage. Letters of Intent are requested by January 3, 2014. Applications are due February 3, 2014. Approximately $1.8 million is available to support six awards lasting up to two years.

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Aging (NIA): Collaborative Research Infrastructure to Develop Research Strategies to Identify Potential Therapeutic Targets Based on Genetic Factors Influencing Human Life Span and Health Span (U24)

Notice seeking applications to support a collaborative research infrastructure that includes a team of multidisciplinary scientists to plan translational research strategies to identify potential therapeutic targets based on findings of genetic factors influencing human lifespan and health span. Letters of intent are optional and due October 4, 2013. Applications are due November 4, 2013. Approximately $800,000 is available to support one award for five years.

http://www.grants.gov/search/search.do?mode=VIEW&oppid=237927

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Aging (NIA) and Office of Behavioral and Social Sciences Research (OBSSR): High Priority Behavioral and Social Research Networks (R24)

Notice seeking applications to provide infrastructure support for advancing development of specific emerging and high priority interdisciplinary areas of behavioral and social research of relevance to aging. Letters of intent are requested and due September 22, 2013. Applications are due October 22, 2013. Approximately $775,000 is available to support three or four awards lasting up to five years.

http://www.grants.gov/search/search.do?mode=VIEW&oppid=237839

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Deafness and Other Communication Disorders (NIDCD): NIDCD Clinical Research Center Grant (P50)

Notice seeking applications for Clinical Research Center Grants designed to advance the diagnosis, prevention, treatment, and amelioration of human communication disorders. Letters of intent are requested and due 30 days prior to the application date. Applications are due October 1, 2013, January 30, 2014, June 2, 2014; October 1, 2014; February 2, 2015; June 6, 2015; October 1, 2015; February 2, 2016; and June 2, 2016.

http://www07.grants.gov/search/search.do?mode=VIEW&oppid=237953

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Deafness and Other Communication Disorders (NIDCD): NIDCD National Temporal Bone, Hearing & Balance Pathology Resource Registry (U24)

Notice seeking applications to coordinate information about specimens of the human ear and its disorders. Letters of intent are requested and due September 1, 2013. Applications are due October 1, 2013. Approximately $500,000 is available to support one award for five years. LIMITED SUBMISSION: Only one application per institution is allowed.

http://www.grants.gov/search/search.do?mode=VIEW&oppid=237923

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA): Abuse-Resistant and Abuse-Deterrent Formulations and Devices to Avoid the Abuse, Misuse and Diversion of Prescription Opioids by Patients (SBIR) (R43/R44)

Notice seeking applications from small business concerns for new approaches to the use of opioid analgesics to reduce their non-medical use at the patient level. Among potentially important steps towards the goal of safer opioid analgesics are the efforts to reformulate medication so that an individual would not be able (abuse resistance) or would not want (abuse deterrence) to divert the prescription drug, and to create innovative medication dispensing devices/gadgets. Letters of intent are requested and due September 11, 2013. Applications are due October 11, 2013. Approximately $3 million is available to support up to nine awards. Educational institutions are eligible to partner with small businesses.

http://www.grants.gov/search/search.do?mode=VIEW&oppid=237724

• U.S. Department of Health and Human Services; Administration for Community Living: Help America Vote Act (HAVA) Training and Technical Assistance (T/TA) to Assist Protection and Advocacy Systems (P & As) to Establish or Improve Voting Access for Individuals with Disabilities

Notice seeking applications to provide T/TA to the nationwide network of P&A systems to assist with their promotion of full participation in the electoral process for individuals with disabilities. Letters of intent are strongly encouraged and due July 25, 2013. Applications are due August 15, 2013. Approximately $347,288 is available to support two awards.

Links: Solicitation http://acl.gov/Funding_Opportunities/Announcements/Index.aspx, Grants.gov
http://www.grants.gov/search/search.do?mode=VIEW&oppid=237690
**U.S. Department of Health and Human Services; Centers for Disease Control and Prevention (CDC):** National Center for Construction Safety and Health Research and Translation (U60)

Notice seeking applications to develop a Home Visiting Collaborative Improvement and Innovation Network (HV CoIIN).


**U.S. Environmental Protection Agency:** Information and Intelligent Systems (IIS): Core Programs

Notice seeking applications within the following four categories: Reducing Exposure to Toxic Substances from Fish Consumption; Invasive Species Prevention and Control; Lake Erie Cooperative Science and Monitoring Initiative (CSMI); and Facilitation of Lakewide Action and Management Plan (LAMP) Stakeholder Fora. Applications are due August 14, 2013. Approximately $9.5 million is available to support 20 awards.


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

**National Aeronautics and Space Administration (NASA):** Science Mission Directorate: ROSES 2013: Heliophysics Grand Challenges Research

Notice seeking proposals to help understand the Sun as a magnetic variable star, and its effects on the Earth and other planets, and the dynamics of structures in the solar system, through theoretical, modeling, and simulation investigations. Step-1 proposals are due August 15, 2013. Proposals are due October 11, 2013. Approximately up to $4 million is available to support 6 to 10 awards.


**National Aeronautics and Space Administration (NASA):** Human Exploration Operations Committee; Science Data

Notice announcing a meeting intended to discuss Advanced Exploration Systems, Human Research Program activities, and future activities of the Research Subcommittee. The meeting is scheduled for July 31, 2013, from 1:00 p.m. to 4:00 p.m., EDT, at NASA Headquarters, Room 7S40A, 300 E Street SW, Washington, DC. To attend in person, send your name and title to the contact up to three days before the meeting date. To attend via telephone, call 877/923-0445. To attend via webcast visit https://nasa.webex.com/ and refer to meeting number 994 358 451 and password July3!2013.


**National Aeronautics and Space Administration (NASA):** Information Technology Infrastructure Committee

Notice announcing an open meeting of the Information Technology Infrastructure Committee of the NASA Advisory Council. The agenda includes: budget request and managing through sequester; governance/role of the Chief Information Officer; Gene Lab; new developments in space communication; Space Launch System (SLS) system engineering; science data. The meeting will be held from 8:30 a.m. to 5:30 p.m. on July 30, and from 8:30 a.m. to 10:30 a.m. on July 31, 2013, at NASA Headquarters, Room 7Q48, 300 E Street SW, Washington, DC. The meeting will be open to the public, as well as being available telephonically and by WebEx. Those wishing to attend in person should register in advance of the meeting; see Federal Register notice for details and teleconference information.

**Links:** Federal Register https://www.federalregister.gov/articles/2013/07/16/2013-16912/nasa-advisory-council-information-technology-infrastructure-committee-meeting
U.S. Department of Defense; Defense Advanced Research Projects Agency (DARPA); Tactical Technology Office (TTO): Hydra Proposers' Day

Notice announcing Proposers' Day convention in advanced of a planned Broad Agencies Announcement for the Hydra Program, to provide information to the potential proposer community on the program’s objectives. The Hydra program will develop and demonstrate an unmanned undersea system, providing a novel delivery mechanism for insertion of unmanned air and underwater vehicles into operational environments. The Proposers' Day will be held on August 5, 2013 at the Johns Hopkins University Applied Physics Laboratory – Kossiakoff Center, 11100 Johns Hopkins Road, Laurel, MD, from 9:00 am to 4:45 pm. Interested parties must register in advance to attend. Registration is through this website: https://www.SignUp4.net/Public/ap.aspx?EID=HYDR32E (Login: hydra; Password: hydra13), and must be completed by July 29, 2013.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=0b3c2bf1e554b731be647e0df9972dc6&tab=core&_cview=0

U.S. Department of Defense; Defense Laboratory Office (DLO): Establishment of a University Center of Excellence: Civilian ? Military Dual Use Technology Transfer

Notice seeking proposals to establish the transfer of dual-use civilian-military technology from defense laboratories to the commercial marketplace. Proposals are due August 14, 2013. Approximately $1 million is available to support one to two awards over a two year period.


U.S. Department of Defense; Department of the Navy, Office of Naval Research: Special Program Announcement for 2013

Notice seeking white papers to delineate the types of external stimuli that might be used as input to make a switchable catalyst, assessing the thermodynamic and kinetic limits on those inputs, and probing the nature of stereoinduction by catalysts to establish a set of rules or guidelines that can be created for use by bench chemists and engineers. White papers are due on September 16, 2013. Invited full proposals are due on November 12, 2013. Approximately $1.4 million total is available for two awards for four years.


U.S. Department of Defense; U.S. Department of the Air Force; Air Force Research Laboratory; Space Vehicles Directorate: Power Generation and Storage for Future Space Applications

Notice seeking technical and cost proposals from all offerors to advance state-of-the-art and scientific knowledge in space technology. Proposals that either enable high efficiency photovoltaic conversion efficiency (Topic 1) or advanced space energy storage devices (Topic 2) are expected. Proposals are due by August 31, 2013, at 12:00 p.m., MST. Approximately $5 million is available in FY 13 and $1 million each year in FY 14 through FY 17. Two awards are expected for each Topic for projects lasting up to six years.


Notice seeking applications to create disruptive new solar energy conversion and storage technology options that enable far higher penetration of solar energy into the U.S. Energy system than could be expected using only today's PV, CSP and electrical storage options. Solar production of transportation fuels will not be an area of interest for this FOA. Questions are due August 15, 2013. Concept papers are required and due August 22, 2013. Selected applicants will be encouraged to submit full applications approximately 30 days following notification. Approximately $30 million is available to support up to 15 awards.