ARTS, HUMANITIES AND INTERNATIONAL

• National Endowment for the Humanities; Division of Education Programs: Bridging Cultures at Community Colleges

Notice seeking applications for research that enhance understanding of diverse countries, peoples, and cultural and intellectual traditions worldwide. Applications might also investigate how Americans have approached and attempted to surmount seemingly unbridgeable cultural divides, or examine the ideals of civility and civic discourse that have informed this quest. In connection with a focus on civic discourse, projects might explore the role of women in America's civic life as well as the civic role of women in other cultures and regions of the world. Projects must draw on sound humanities scholarship related to the theme of Bridging Cultures, engage participating faculty in shared readings of important humanities texts, involve humanities scholars with appropriate expertise, improve the quality of humanities course offerings at a community college or community college system, and widely disseminate their results. Applications are due August 27, 2013. Approximately seven to nine grants of up to $120,000 each are expected. Planning and implementation of a project must involve a partnership between a community college or community college system and another Institution with appropriate resources, such as a college or university, museum, research library, or professional association.


• National Endowment for the Humanities; Division of Research Programs: Summer Stipends

Notice seeking applications from individual scholars for stipend awards to pursue advanced research in the humanities. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources. Applications are due September 26, 2013. An average of 75 awards has been made per year. Awards are for $6,000 for two consecutive months of full time research and writing. Faculty members teaching full-time at colleges or universities must be nominated by their institutions.


• U.S. Department of State; Bureau of Educational and Cultural Affairs: International Visitor Leadership Program Assistance Award

Notice seeking applications for professional exchange programs that seek to build mutual understanding between the U.S. and other nations through carefully designed short-term visits to the U.S. for current and emerging foreign leaders. These visits must reflect the International Visitors' professional interests and support the foreign policy goals of the U.S. Applications are due June 7, 2013. Approximately $15.7 million is available to support up to six awards. Non-profit organizations are eligible. Organizations with less than four years' experience in conducting international exchanges are ineligible to apply under this competition.


• United States Agency for International Development: Effective Communication Programming for Increasing Utilization of Family Planning and Reproductive Health (FP/RH) Services in Jordan

Notice requesting comments on a program description for a project dedicated to changing Jordanian social norms around family size and fertility intentions in support of Jordan's National Population Strategy. Comments are due May 15, 2013 to the contact.


EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• U.S. Department of Agriculture; Agricultural Marketing Service: Federal-State Marketing Improvement Program

Notice seeking applications for research and innovation aimed at improving the efficiency and performance of the U.S. agricultural marketing system. Proposals may focus on addressing barriers, overcoming challenges or realizing opportunities manifesting at any stage of the marketing chain including direct, wholesale, and retail. Proposals must have a strong marketing focus, must involve research, and the primary beneficiaries must be agricultural producers and agribusinesses. Proposals that involve training or education programs must include a research component that tests the effects of the program on the marketing goals. Proposals may involve small, medium or large scale agricultural entities but should benefit multiple producers or agribusinesses. Proposals should address issues of importance at the State, multi-State, or national level. Of particular interest are proposals that reflect a collaborative approach between the States, academia, the farm sector and other appropriate entities and stakeholders. A teleconference to review the application guidelines and answer questions will be held on May 7, 2013 at 2:00 pm Eastern time. Applications are due May 28, 2013. Approximately $1 million is available in funding and awards average about $50,000 a piece.


• U.S. Department of Defense, Congressionally Directed Medical Research Programs: DoD Bone Marrow Failure Idea Development Award

Notice seeking applications to fund scientifically meritorious research focused on Bone Marrow Failure (BMF) diseases and their long-term sequelae. Investigator-initiated research is encouraged in the areas of congenital or acquired BMF. Studies focused on BMF diseases and their progression to other malignancies such as leukemia are acceptable. However, research primarily focused on myeloproliferative neoplasms, leukemia, or other malignancies is discouraged. Projects including bone marrow transplantation or stem cell biology should address issues that are unique to BMF diseases. Pre-applications are required and due June 26, 2013. Applications are due September 17, 2013. Approximately $2 million is available to support three awards. Investigators at or above the level of an Assistant Professor (or equivalent) are eligible to submit applications.

• **U.S. Department of Defense; Congressionally Directed Medical Research Programs:** DoD Ovarian Cancer Pilot Award

Notice seeking proposals that supports conceptually innovative, high-risk/high-reward research that could ultimately lead to critical discoveries or major advancements that will drive the field of ovarian cancer research forward. The proposed research should include a testable hypothesis based on strong scientific rationale and serve as a catalyst to expand or modify current thinking about and/or approaches in ovarian cancer research. Pre-applications are required and due June 12, 2013. Applications are due August 28, 2013. Approximately $6.08 million is available to support 15 awards. Investigators at the postdoctoral level and above (and equivalent) from academia, research institutions, industry, government agencies, and private foundations are eligible to submit applications.


• **U.S. Department of Defense; Congressionally Directed Medical Research Programs:** DoD Ovarian Cancer Teal Innovator Award

Notice seeking proposals that support a visionary individual from any field principally outside of, but not exclusive of, ovarian cancer to focus his/her creativity, innovation, and leadership on ovarian cancer research. Pre-applications are required and due June 12, 2013. Applications are due August 28, 2013. Approximately $4.2 million is available to support one award. The PI must be at or above the level of Professor (or equivalent) and be highly recognized in his/her field.


• **U.S. Department of Defense; Congressionally Directed Medical Research Programs:** DoD Ovarian Cancer Academy Award - Early Career Investigator

Notice seeking proposals to develop successful, highly productive ovarian cancer researchers in a collaborative research training environment. The current Ovarian Cancer Academy is a virtual career development and research training platform consisting of nine Early-Career Investigator/Designated Mentor pairs from different institutions and one Academy Dean. Pre-applications are required and due June 12, 2013. Applications are due August 28, 2013. Approximately $2.4 million is available to support two awards.


• **U.S. Department of Education:** Agency Information Collection Activities; Submission to the Office of Management and Budget for Review and Approval; Comment Request; A Study of Implementation and Outcomes in Upward Bound and Other TRIO Programs

Notice soliciting comments on the proposed information collection request; A Study of Implementation and Outcomes in Upward Bound and Other TRIO Programs. Comments are due May 30, 2013. Comments should be submitted at [http://www.regulations.gov](http://www.regulations.gov) by selecting Docket ID number ED-2012-ICCD-0071.


• **U.S. Department of Education; Office of Postsecondary Education:** Fulbright-Hays Doctoral Dissertation Research Abroad (DDRA) Fellowship Program CFDA Number 84.022A

Notice seeking applications to provide support for doctoral candidates to engage in full-time dissertation research abroad in modern foreign languages and area studies. Applications are due June 3, 2013. Approximately $3 million is available to support 86 awards for support periods of 6-12 months (students) and 18 months for institutions. Only institutions of higher education are eligible to apply for funding. Individuals submit applications to their institutions that serve as administrators of the grant award.


• **U.S. Department of Education; Office of Postsecondary Education:** Strengthening Institutions Program (SIP)

Notice seeking applications to build capacity and self-sufficiency at postsecondary institutions that serve low-income students, by providing funds to improve and strengthen the institution's academic quality, institutional management, and fiscal stability. Applications are due June 3, 2013. 84.031F: Approximately $10 million is available to support five awards over a five year period. 84.031A: Approximately $9.79 million is available to support 21 awards. This notice is for programs that support practices or strategies for which there is strong or moderate evidence of effectiveness. Under the regular CFDA SIP number, 84.031A, applicants may address two competitive preference priorities. Under the new CFDA number, 84.031F, applicants must address an absolute priority. Applicants may apply to both the 84.031A and 84.031F competitions but can receive an award under only one of the competitions.

• U.S. Department of Health and Human Services; Administration for Children & Families; Administration on Children, Youth and Families: Street Outreach Program

Notice seeking applications to conduct outreach services designed to build relationships between grantee staff and runaway, homeless, and street youth with the ultimate goal being to keep youth safe and help them leave the streets. Applications are due June 28, 2013. Approximately $9 million is available to support 56 awards.


• U.S. Department of Health and Human Services; Administration for Children and Families ? OPRE: Early Care and Education Research Scholars: Head Start Graduate Student Research Grants

Notice seeking applications to support dissertation research by advanced graduate students who are working in partnership with Head Start programs and with faculty mentors. Letters of intent are due May 29, 2013. Applications are due June 28, 2013. Approximately $150,000 is available to support six awards.


• U.S. Department of Health and Human Services; Centers for Disease Control and Prevention: Collaboration for Improving and Promoting Standardized Cancer Staging Using the Collaborative Stage Data Collection System

Notice seeking applications to emphasize the importance of coordination and collaboration across agencies, partners, and organizations to: improve standardized staging for use in cancer surveillance; support and simplify the evaluation, maintenance, and updating of cancer staging applications; and support enhancement of attributes that decrease the system’s complexity. Letters of intent are optional and due May 13, 2013. Applications are due June 10, 2013. Approximately $2.1 million is available to support one award for a five year period.


• U.S. Department of Health and Human Services; Health Resources & Services Administration: Nurse Education, Practice, Quality and Retention Veteran’s Bachelor of Science Degree in Nursing Program

Notice seeking applications that support HRSA’s strategic plan to improve access to quality health care and services; strengthen, the nation’s healthcare workforce; build healthy communities; and improve health equity. Sub-goals include increasing and diversifying the health workforce and ensuring that healthcare providers are trained to provide high quality care that is culturally and linguistically aligned. Applications are due June 7, 2013. Approximately $3 million is available to support nine awards. Accredited school of nursing, a health care facility, or a partnership of such a school and facility are eligible.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Arthritis and Musculoskeletal and Skin Diseases: Biomarker Candidate Platforms for Inflammatory Diseases (U44)

Notice seeking Small Business Innovation Research (SBIR) Fast Track grant applications that propose to test and/or validate novel, state-of-the-art candidate biomarker platforms for predicting the onset and progression of inflammatory diseases of interest to the NIAMS and for determining the pharmacodynamics, safety and/or efficacy of therapeutic agents targeting those diseases. Letters of intent are requested and due September 11, 2013. Applications are due October 11, 2013. Approximately $450,000 is available to support two awards in FY 2014. Opportunities exist for colleges and universities to partner.


• U.S. Department of Health and Human Services; National Institutes of Health; National Institute on Drug Abuse: Medications Development Centers of Excellence Cooperative Program (U54)

Notice seeking Specialized Center Cooperative Agreement (U54) applications to provide support for Medications Development Centers of Excellence (MDCE) with emphasis on clinical research directed towards the identification, evaluation, and development of safe and effective medications and biologics for treatment of substance use disorders (SUDs). Research may focus on both currently approved or novel, investigational products. Centers may have a translational component to reinforce rationale of medications for testing. Letters of intent are requested and due July 15, 2013. Applications are due August 15, 2013. Approximately $3 million is available to support two awards.


• U.S. Department of Health and Human Services; Office of the Assistant Secretary for Health: Announcement of the Availability of Funds for Office of Research Integrity (OIR) Extramural Research Grants

Notice seeking applications to foster research on research integrity in areas that have been inadequately explored. Successful applications will evaluate existing paradigms critically, be developed around an innovative hypothesis or address critical barriers to progress in understanding the multiple factors that underlie deviation from integrity in research, or conversely, that promote research integrity. Applications are due June 10, 2013. Approximately $1.3 million is available to support three to four awards.

• U.S. Department of Housing and Urban Development; Office of the Assistant Secretary for Housing: Announcement of Funding Awards; Energy Innovation Fund--Multifamily Pilot Program Fiscal Year 2010

Notice announcing funding decisions under the Notice of Funding Availability for the Energy Innovation Fund Multifamily Pilot Program FY 2010. The notice provides names and addresses of those award recipients selected for funding based on one of two award categories (applied research or financial demonstration), the amount of the award, and the area of geographic impact.


• U.S. Department of Justice; Office of Justice Programs; Bureau of Justice Assistance: BJA FY 13 Second Chance Act Two-Phase Adult Reentry Demonstration Program: Planning and Implementation

Notice seeking a comprehensive response to the increasing number of incarcerated adults and juveniles who are released from prison, jail, and juvenile residential facilities and return to their communities. Programs funded under the Second Chance Act help ensure that the transition individuals make from prison and jail to the community is successful and promotes public safety. Applications are due June 20, 2013. Awards may be up to $750,000. Eligible applicants are state and local governments, and federally recognized tribes. Partnership opportunities may exist for colleges and universities.


• U.S. Department of Justice; Office of Justice Programs; Bureau of Justice Assistance: Second Chance Act Comprehensive Statewide Adult Recidivism Reduction Planning Program

Notice seeking applications for 12-month planning grants during which time state-level participants will convene and work to develop and finalize decision-making processes, supervision strategies, and service quality and coordination plans to achieve a reduction in the state's historical baseline recidivism rate. Applications are due June 28, 2013. Up to 10 awards may be available for $100,000 each. Eligible applicants are state correctional agencies or the state administering agency. Partnership opportunities may exist for colleges and universities.


• U.S. Department of Justice; Office of Justice Programs; Office for Victims of Crime: OVC FY 13 An Evidence-Based Approach to Understanding and Addressing Vicarious Trauma in Victim Assistance Professionals, Law Enforcement Officers and Other First Responders

Notice seeking applications to identify and test the effectiveness of state-of-the-art training and technical assistance to the victim assistance, law enforcement, and other first responder fields. Applications are due June 13, 2013. Approximately $1.25 million is available to support one award for a 24-month project period.


• U.S. Department of State: Exchange Visitor Program--Teachers

Notice requesting public comment regarding changed rule regarding requirements for the Exchange Visitors Teaching program. Public comments will be accepted until July 1, 2013. The proposed amendments clarify the duration of program participation; amend eligibility requirements with respect to verifying English proficiency; and reduce the required teaching or related experience from three years to the equivalent of two years full-time teaching experience; introduce a required cultural component; and propose the implementation of a two-year bar for repeat participation to foster the purpose of the Mutual Educational and Cultural Exchange Act of 1961.


• U.S. Department of the Interior; Fish and Wildlife Service; Native American Liaison: Tribal Wildlife Grants FY2014

Notice seeking applications from tribal governments for funding to develop and implement programs that benefit fish and wildlife resources and their habitat. Applications are due September 3, 2013. Approximately $3.9 million is available in FY 14 to support 23 awards of up to $200,000. Partnership opportunities may exist for colleges and universities.


HEALTH and MENTAL HEALTH

• U.S. Department of Energy; Energy Efficiency and Renewable Energy; Golden Field Office: National Institute of General Medical Sciences; Notice of Meeting

Notice seeking applications from Indian Tribes, Tribal Energy Resource Development Organizations and Tribal Consortia to install community-scale or facility-scale renewable energy and/or energy efficiency projects on Indian lands. Applications are due June 20, 2013. Approximately, $2.5 million may be available for 10 to 20 awards. Partnership opportunities may exist for colleges and universities.

• **U.S. Department of Health and Human Services; Centers for Disease Control and Prevention**: National Organizations’ Support for State Oral Health Programs

Notice seeking applications to enhance the effectiveness of state health department programs to prevent and control oral diseases and conditions. Letters of intent are requested and due May 14, 2013. Applications are due June 17, 2013. Approximately $1.75 million is available to support one award of up to $350,000 per year for a project lasting up to five years.


• **U.S. Department of Health and Human Services**: Meeting of the Advisory Committee on Minority Health

Notice announcing a virtual meeting of the Advisory Committee on Minority Health (ACMH) which was established to provide advice to the Deputy Assistant Secretary for Minority Health in improving the health of each racial and ethnic minority group and on the development of goals and specific program activities of the Office of Minority Health. Topics to be discussed during this meeting will include patient protections, consumer assistance, and the Affordable Care Act. The meeting will be held on Thursday, May 16, 2013, from 10:00 a.m. to 1:00 p.m., EDT and limited to 125 participants. Pre-registration is required at acmh@osophs.dhhs.gov.

**Links:** Federal Register notice [https://www.federalregister.gov/articles/2013/04/30/2013-10084/meeting-of-the-advisory-committee-on-minority-health](https://www.federalregister.gov/articles/2013/04/30/2013-10084/meeting-of-the-advisory-committee-on-minority-health)

• **U.S. Department of Health and Human Services**: Meeting of the Chronic Fatigue Syndrome Advisory Committee

Notice announcing meeting of the Chronic Fatigue Syndrome Advisory Committee (CFSAC) which was established to advise, consult with, and make recommendations to the Secretary, through the Assistant Secretary for Health, on a broad range of topics. The agenda is being developed and will be posted at [http://www.hhs.gov/advcomets/](http://www.hhs.gov/advcomets/). The meeting will be held on May 22 and 23, 2013 from 9:00 a.m. to 5:00 p.m., ET at Department of Health and Human Services, Hubert H. Humphrey Building, 200 Independence Avenue SW, Room 800, Washington, DC. Registration is required for individuals who plan to attend in person by May 17, 2013 at [http://www.blsmeetings.net/CFSACMay2013](http://www.blsmeetings.net/CFSACMay2013). A live video stream will also be at available at [http://www.hhs.gov/live](http://www.hhs.gov/live).


• **U.S. Department of Health and Human Services; Administration for Community Living**: National Resource Center on Women and Retirement Planning

Notice seeking applications to assist women, especially average and low income women, women of color and women with limited English-speaking proficiency to advance their capacity to, and expand their choices for, planning for their economic security in later life. Applications are due May 30, 2013. Approximately $244,314 is available to support one award. Cost share is at least 25 percent of the total approved cost of the project.


• **U.S. Department of Health and Human Services; Agency for Healthcare Research and Quality**: Closing the Gap in Healthcare Disparities through Dissemination and Implementation of Patient Centered Outcomes Research (U18)

Notice seeking applications for funding to identify strategies for reducing racial and ethnic healthcare disparities in under-resourced settings. Letters of intent are requested by June 14, 2013. Applications are due July 31, 2013. Program expires August 1, 2013. Approximately $3 million is available to support up to three awards.


• **U.S. Department of Health and Human Services; Centers for Disease Control and Prevention**: Cancer Surveillance Data Standards and Best Practices

Notice seeking applications to support the development, promotion, maintenance, and communication of data standards for population-based central cancer registration; improve central cancer registry operations through the development and dissemination of documented best practices; and increase reporting via electronic mechanisms and meaningful use implementation. Letters of intent are optional and due May 10, 2013. Applications are due June 10, 2013. Approximately $2.25 million is available to support one award.


• **U.S. Department of Health and Human Services; Health Resources and Services Administration**: Maternal and Child Health Measurement Research Network

Notice seeking applications to support a forum that will create a national agenda for health measurement research by producing an evolving compendium of available high quality measures of maternal and child health, and by identifying gaps in existing measures for future development purposes. Applications are due July 1, 2013. Approximately $300,000 is available to support one award.

• **U.S. Department of Health and Human Services; Health Resources and Services Administration:** Nurse Education, Practice, Quality and Retention Veterans to BSN Coordinating Center

Notice seeking applications to provide technical assistance and establish a national coordinating center for HRSA's Veteran's to BSN career ladder programs in nursing which are intended to increase veterans? enrollment into baccalaureate nursing (BSN) programs. Applications are due by June 7, 2013. Approximately $1.75 million is available for one award over a five year project period at up to $350,000 per year. Schools of Nursing, health-care facilities, or partnerships of these schools and facilities, are eligible.


• **U.S. Department of Health and Human Services; National Institutes of Health; Division of Program Coordination, Planning and Strategic Initiatives:** Developing and Improving Institutional Animal Resources (G20)

Notice seeking applications to renovate, repair, or improve individual animal resources. The major objective of this program is to upgrade animal facilities to support the conduct of biomedical and/or behavioral research. Applications are due August 2, 2013, August 1, 2014 and August 3, 2015 through August 4, 2015. Approximately up to $6 million is available to support 10 to 12 awards for five years. LIMITED SUBMISSION: Only one application per institution is allowed.


• **U.S. Department of Health and Human Services; National Institutes of Health; Multiple Institutes:** Research on Autism Spectrum Disorders

Notice seeking Research Project Grant (R01), Small Grant Program (R03), and Exploratory/Developmental Research Grant (R21) applications to support research designed to elucidate the etiology, epidemiology, diagnosis, treatment, and optimal means of service delivery in relation to autism spectrum disorders. Basic, clinical, and applied studies are encouraged. R01 Applications are due February 5, June 5, and October 5 annually. R03 and R21 applications are due February 16, June 16, and October 16 annually. Program expires May 8, 2016.


• **U.S. Department of Health and Human Services; National Institutes of Health; National Center for Complementary and Alternative Medicine:** Center of Excellence for Research on CAM (R01)

Notice seeking applications to conduct research that is of high-priority to NCCAM that requires synergistic collaboration between outstanding scientists and the synthesis of multiple research approaches by multi-disciplinary research teams. Applications are due September 25, 2013 and September 24, 2014 through January 8, 2015. Two to three awards are anticipated for five years.


• **U.S. Department of Health and Human Services; National Institutes of Health; National Institute of Allergy and Infectious Diseases:** Methodologies and Formative Work for Combination HIV Prevention Approaches

Notice seeking applications to support methodological, formative, and implementation research designed to better understand the processes and outcomes of HIV combination intervention efforts, and that will enhance the implementation of these interventions. Letters of intent are optional and due by August 3, 2013. AIDS Applications are due September 3, 2013. Approximately $1.5 million is available to support six to eight awards from NIMH for two years. R21: Approximately $206,250 is available from NIAID for two years. R01: Approximately $700,000 is available from NIAID for five years.


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

• **National Aeronautics and Space Administration:** ROSES 2013: Heliophysics Infrastructure and Data Environment Enhancements

Notice seeking proposals to enable breakthrough research in Heliophysics by providing both a state of the art data environment and necessary supporting infrastructure to maximize the scientific return of the NASA missions. Step 1 proposals are due May 15, 2013. Approximately $1 million is available to support up to 14 awards.

**Weekly Funding Opportunities**

**May 6, 2013**

- **National Aeronautics and Space Administration: ROSES 2013: Astrophysics Theory Program**

  Notice seeking proposals to develop the basic theory for NASA's space astrophysics programs. Notices of intent are requested and due May 14, 2013. Proposals are due July 12, 2013. Approximately $4 million is available to support 32 awards.


- **National Aeronautics and Space Administration: ROSES 2013: The GLOBE Implementation Office**

  Notice seeking proposals for an organization or a consortium of organizations to host the Global Learning and Observations to Benefit the Environment (GLOBE) Implementation Office and collaborate with NASA in the implementation of GLOBE with the objective of strengthening the programmatic support for GLOBE and enhancing the value of GLOBE. Notices of intent are due May 20, 2013. Proposals are due July 19, 2013. Approximately up to $2.5 million is available to support one award.


- **National Aeronautics and Space Administration: ROSES 2013: Heliophysics Supporting Research**

  Notice seeking proposals for Heliophysics Supporting Research (SR) which are small, focused individual research investigations that employ a variety of techniques including theory, numerical simulation, modeling, analysis, and interpretation of space data. Proposals are due May 15, 2013. Approximately up to $4 million is available to support 32 awards.


- **National Aeronautics and Space Administration: ROSES 2013: Ocean Salinity Science Team**

  Notice seeking applications to provide the scientific underpinning for production of the best possible satellite-derived ocean salinity data sets and to demonstrate the Earth science and applications arising from analyses of the ocean surface salinity data. Notices of intent are required and due May 30, 2013. Applications are due July 30, 2013. Approximately $2 million is available to support 7 to 12 awards over three years.


- **National Aeronautics and Space Administration: ROSES 2013: Carbon Monitoring System: Continuing Prototype Product Development, Research, and Scoping**

  Notice seeking applications to conduct research in complementary local-scale (airborne and in situ) information to demonstrate quantitative remote sensing methods; to aid in scaling up from project, county, and/or state levels; and for essential evaluation of regional, national, and global-scale products. Letters of intent are required and due May 29, 2013. Applications are due June 28, 2013. Approximately $8.2 million is available to support 15 to 30 awards. Costs should be aligned with program objectives for a project lasting no longer than three years.


- **National Aeronautics and Space Administration: SPACE GEODESY SLR**

  Notice seeking applications to improve understanding of the interest, capabilities, and Rough Order of Magnitude estimates for planning the construction, deployment, and operation of the next generation Space Geodesy Satellite Laser Ranging (SLR) Stations that will be part of a new NASA Space Geodetic Network. Applications are due June 7, 2013. The agency anticipates ten new SLR stations that will contribute to the larger Global Geodetic Observing System.

  Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&id=a07598febf13616f9e64c8f2067da1a&tab=core&_cview=0

- **National Science Foundation; Directorate for Biological Sciences: Instrument Development for Biological Research**

  Notice seeking two types of proposals: TYPE A - Innovation: proposals must provide new research capabilities that significantly improve current technologies; and TYPE B - Bridging: proposals must transform "one of a kind" prototypes or high-end instruments into devices that are broadly available and utilizable without loss of capacity. Proposals are due July 31, 2013, July 25, 2014 and the last Friday in July, annually thereafter. Approximately $4 million is available to support 12 to 17 awards.

**Weekly Funding Opportunities May 6, 2013**

- **National Science Foundation; Directorate for Engineering, Engineering Education and Centers:** Gen-3 Engineering Research Centers (ERCs): Partnerships in Transformational Research, Education, and Technology

  Notice seeking proposals for Educational Research Centers (ERCs) in two tracks: (1) Open Topic ERCs, where the PI's are free to structure the engineered systems vision and research program without restrictions on the research content and (2) Nanosystems ERCs (NERCs), where the PI's are free to structure the engineered systems vision but the research program must include a substantial body of nanoscale fundamental research. Letters of intent are required and due May 30, 2013. Preliminary proposals are required and due July 30, 2013. Proposals are due February 12, 2014. The NSF ERC team is holding a webinar approximately one month after the release of the solicitation. Approximately $13 million is available to support four awards. Cost sharing is required. U.S. universities with undergraduate, masters, and doctoral engineering programs with the breadth and depth appropriate to support the center's vision may submit proposals as the lead university.


- **National Science Foundation; Directorate for Mathematical & Physical Sciences; Division of Physics:** Physics Frontiers Centers

  Notice seeking proposals to develop university-based centers and institutes where the collective efforts of a larger group of individuals can enable transformational advances in the most promising research areas. Pre-proposals are required and due August 5, 2013. Proposals are due January 27, 2014. Approximately $8 million to $10 million is available in FY 14 to support five to seven awards. LIMITED SUBMISSION: Organizations are limited to two preliminary proposals.


- **National Science Foundation; Directorate for Social, Behavioral and Economic Sciences:** Advisory Committee for Social, Behavioral and Economic Sciences

  Notice announcing a meeting of the Advisory Committee for Social, Behavioral and Economic Sciences. The purpose of the meeting is to provide advice and recommendations to the National Science Foundation on major goals and policies pertaining to Social, Behavioral and Economic Sciences Directorate programs and activities. The meeting will be held May 20, 2013, 9:00 a.m. to 5:15 p.m., ET and May 21, 2013, 9:00 a.m. to 12:15 p.m., ET at the National Science Foundation, 4201 Wilson Boulevard, Stafford I, Room 1235, Arlington, VA.


- **U.S. Department of Agriculture:** Request for Nominations of Members for the National Agricultural Research, Extension, Education, and Economics Advisory Board

  Notice seeking nominations for service on the National Agricultural Research, Extension, Education, and Economics Advisory Board Nominations are due by June 28, 2013.


- **U.S. Department of Commerce; National Institute of Standards and Technology:** Announcing an Open Meeting of the Information Security and Privacy Advisory Board

  Notice announcing a meeting of the Information Security and Privacy Advisory Board (ISPAB) which advises the Secretary of Commerce, the Director of the Office of Management and Budget, and the Director of NIST on information security and privacy issues pertaining to federal computer systems. Agenda items include cybersecurity, DHS information sharing update, and an update on legislative proposals relating to information security and privacy. The meeting will be held on June 12 and 13, 2013 from 8:00 a.m. to 5:00 p.m., ET and June 14, 2013 from 8:00 a.m. to noon, ET at the United States Access Board Conference Room, 1331 F Street NW, Suite 800, Washington, DC.


- **U.S. Department of Commerce; National Oceanic and Atmospheric Administration (NOAA); National Marine Fisheries Service (NMFS): NOAA's Restoration Center Great Lakes Restoration in the Manistique River Area of Concern

  Notice seeking applications for Great Lakes restoration work in the Manistique River Area of Concern (AOC) that will remove the two remaining Beneficial Use Impairments (BUIs) and remove the AOC designation. The most qualified applicant will be selected to conduct the restoration work necessary to restore and delist the Manistique River AOC. Applications are due May 30, 2013. Approximately $20 million may be available for five awards.


- **U.S. Department of Defense; Defense Advanced Research Projects Agency:** Defense Sciences Research and Technology

  Notice seeking innovative research that investigates innovative and revolutionary approaches in science and technology that are relevant to national defense and other areas of research. White papers are due March 22, 2014. Proposals are due May 22, 2014. Multiple awards are anticipated.

• U.S. Department of Defense; Defense Advanced Research Projects Agency; Microsystems Technology Office: Arrays at Commercial Timescales (ACT)

Notice seeking innovative research and development proposals to create electromagnetic interface arrays capable of being fielded at timescales paced by rapidly advancing commercial off-the-shelf electronic components. Applications are due June 17, 2013. Multiple awards are anticipated.


• U.S. Department of Defense; Department of the Air Force, The Air Force Research Laboratory’s (AFRL) Directed Energy Division, Optical Radiation Bioeffects Branch: Optical Radiation Bioeffects and Safety (ORBS)

Notice soliciting technical and cost proposals for research focused on Optical radiation technologies, with potentially serious hazards to aircrews. Research efforts in the following technical areas are encouraged: Novel Laser Bioeffects, Laser Eye Protection (LEP) and Advanced Technology Demonstration (ATD), and Applied High Energy Laser (HEL) Bioeffects. Notices of intent to propose are requested and should be sent five days prior to full proposal submission at the latest. Applications are due June 11, 2013. Approximately $35 million is available to support at least one award. Eligibility is unrestricted.

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&tab=core&iid=5c2bc8ed483baa0a207ed74e5b831c076&nvw=0

• U.S. Department of Defense; Department of the Army: Intent to Announce Interim Annual Plan under Robotics OTA

Notice announcing the U.S. Government's intent to release an Interim Annual Plan for execution of a project award(s) in support of Ground Robotics related research areas. The Interim Annual Plan (W15QKN-08-9-0001-IAP13_1) will be issued to the Robotics Technology Consortium's (RTC) Administrative Agent, the National Center for Manufacturing Sciences, who will then issue the request to the members of the consortium. For more information on the RTC or to become a member visit: http://www.roboticstechc.org/

Links: FBO notice https://www.fbo.gov/?s=opportunity&mode=form&iid=a2664d59d9e9de1aa8a1b444f8d1bc3&tab=core&nvw=0

• U.S. Department of Defense; Department of the Navy, Office of Naval Research: Special Program Announcement for 2013 Office of Naval Research Research Opportunity: Proactive Decision Support

Notice seeking to support proposals that address the requirements for science that would address the mechanisms for Context Driven Decision Making, and technologies that would enable the development of Proactive Decision Support tools. The general interest is in innovative science and technology to model/infer the user's decision making behavior, to enable a utility-based exploitation of information needed to support those decisions, as well as the active modeling of "decision trajectories" so as to provide time critical information supporting anticipated decisions. Topics of interest include: Decision Models for goal-directed behavior; Information Extraction and Valuation; Decision Assessment; Operator/Human Issues. White papers are strongly encouraged and due May 30, 2013. Proposals should be submitted under ONRBA13-001 by July 30, 2013.


• U.S. Department of Defense; Department of the Navy; Office of Naval Research: Gas Turbine Upgrades for Reduced Total Ownership Cost (TOC) and Improved Ship Impact

Notice seeking proposals to produce a package of "Marinized" materials upgrades to be used in United States Navy surface ship gas turbines for propulsion or auxiliary power systems that will enable longer hot section lives at current operating temperatures and/or higher temperature operations with sustained engine life in marine service. For example, gas turbines in Destroyer service typically remain in place between 15,000 and 25,000 hours before removal for hot section degradation. White papers are due August 16, 2013. Proposals are due November 15, 2013. Approximately $21 million is available.


• U.S. Department of Energy; Energy Efficiency and Renewable Energy; Golden Field Office: Community-Scale Clean Energy Projects in Indian Country

Notice seeking applications from Indian Tribes, Tribal Energy Resource Development Organizations and Tribal Consortia to install community-scale or facility-scale clean energy systems on Indian lands to provide electricity and or heating and cooling for local use in tribal buildings. Applications are due June 27, 2013. Approximately, $2.5 million may be available for 10 to 20 awards. Partnership opportunities may exist for colleges and universities.


• U.S. Department of Transportation; Pipeline & Hazardous Material Safety Administration: Pipeline Safety Research Competitive Academic Agreement Program (CAAP)

Notice seeking applications to research innovative high risk, high reward solutions to pipeline corrosion and other known pipeline integrity challenges. Research must play a larger role in finding the solutions to national, regional and local pipeline operational safety and environmental challenges. Four topics of interest include: Preventing and Mitigating Pipeline Corrosion, Innovative Application for Laws of Physics to Detect and or Shape Material Loss Defects in Pipelines, Algorithms for Modeling Remaining Strength of Interactive and Complex Material Loss Defects and Loads in Pipelines; Algorithms of Modeling for Anomaly Assessment and Repair of Corroded Pipe. Questions are due by May 21, 2013. Applications are due June 13, 2013. Approximately up to $100,000 each is available to support five awards. 30% cost-share is required.