ARTS, HUMANITIES AND INTERNATIONAL

• National Endowment for the Humanities (NEH); Office of Digital Humanities (ODH): Humanities Open Book Program

Notice seeking applications to make outstanding out-of-print humanities books available to a wide audience. By taking advantage of low-cost 'ebook' technology, the program will allow teachers, students, scholars, and the public to read humanities books that have long been out of print. Applications are due June 10, 2015. Awards are for one to three years and range from $50,000 to $100,000.

Links: Solicitation, Grants.gov

• U.S. Agency for International Development (USAID): Reducing Opportunities for Unlawful Transport of Endangered Species: (ROUTES)

Notice seeking applicants who can improve transport sector awareness and incentives to address wildlife trafficking, strengthen industry standards and policies to deter trafficking, and improve identification and detection of illegal wildlife, among other topics. Projects must either scale up or create an innovative approach not currently in widespread use. Letters of interest are required by March 6, 2015. Full proposals will be accepted by invitation only.

Links: Grants.gov

• U.S. Agency for International Development (USAID): Governance Support Program-Turkmenistan

Notice seeking proposals to implement activities to improve public administration of the country's institutions and strengthen its policy development and lawmaking processes. Applicants are requested to propose program activities that would deepen the impact of recent successes without duplicating trainings and seminars facilitated under the current program. Applications are due by Feb 9, 2015. Approximately $2.1 million is available to support one award. Cost sharing is encouraged. LIMITED SUBMISSION: Only one application per institution is allowed.

Links: Grants.gov, FBO notice

• U.S. Agency for International Development (USAID); Georgia USAID-Tbilisi: Increasing Participation of People with Disabilities in USAID Activities and Strengthen the Capacities of Disabled People's Organizations (DPOs).

Notice seeking concept papers to support and increase participation of people with disabilities (PWDs) in USAID activities and strengthen the capacity and services of civil society organizations run by and for people with disabilities in the country of Georgia. Concept papers are due February 6, 2015. Approximately $5 million is available for awards to support projects lasting 12 to 36 months in two program categories: small fund programs ranging from $150,000 to $300,000; and large fund programs ranging from $300,000 to $600,000. Preference will be given to collaborations with local organizations for the disabled.

Links: Grants.gov

• U.S. Department of State (DOS); U.S. Mission to Pakistan: Academic Linkages and Education Programs

Notice seeking proposals to support people-to-people relationships within the educational community (e.g. academics, educational leaders, education policy makers, educational trainers or teachers), strengthen academic relationships, and increase mutual understanding between the people of the United States and the people of Pakistan. Applications are due April 1, 2015. Colleges and universities with at least two years of related programming experience can apply.

Links: Grants.gov


Notice seeking proposals from organizations interested in submitting proposals for a program to strengthen the ability of agricultural workers and their organizations in the sugar sector in the Dominican Republic to organize, advocate for workers' rights, and effectively engage with the government in support of these rights. Proposals are due February 27, 2015. One award is available for up to $400,000. LIMITED SUBMISSION: One application per institution

Links: Solicitation, Grants.gov

• U.S. Department of State; U.S. Mission to China: Cultural Programming in the Peoples Republic of China

Notice seeking applications to support activities that, whether through existing partnerships between eligible U.S. institutions and their Chinese counterparts or through new ties, help explain American culture to the people of China. Applications are due February 28, 2015. Multiple awards are anticipated.

Links: Grants.gov
EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

• U.S. Department of Agriculture (USDA); National Institute of Food and Agriculture (NIFA): Beginning Farmer and Rancher Development Program

Notice announcing funds to support the development of educational efforts to assist beginning farmers and ranchers in the United States with entering, establishing, building and managing successful farm and ranch enterprises. Program also supports efforts to build coalitions that assess the gaps in current existing curricula, develop curricula to fill those gaps, and assist with training efforts. Applications are due by March 13, 2015. Approximately $18.54 million is available for this program. Applicants must be a collaborative network of partners. IHEs may partner under this program. Inclusion of beginning and/or non-beginning farmers and ranchers as part of the collaborative group is strongly encouraged.

Links: Grants.gov

• U.S. Department of Education (ED); Office of Special Education and Rehabilitative Services: Applications for New Awards; Educational Technology, Media, and Materials for Individuals With Disabilities—Television Access

Notice seeking applications to improve the learning opportunities for children with disabilities by providing access to television programming through high-quality video description and captioning. This project will support access—through high-quality video description and captioning—to widely available television programs that are appropriate for use in the classroom setting and are not otherwise required to be captioned or described by the FCC. Applications are due March 16, 2015. Approximately $2 million is available to support five awards for projects lasting up to 60 months. Applicants must include individuals with disabilities or their parents in the planning, implementation and evaluation of the project and must make positive efforts to employ and advance them as well.

Links: Federal Register notice, Grants.gov

• U.S. Department of Justice (DOJ): Public Meetings With Members of the Research Community, Subject-Matter Experts and the Public to Discuss Topics Relating to Policing

Notice announcing public meeting of the President’s Task Force on 21st Century Policing. Task force will cover the topics of Technology & Social Media and Policy & Oversight over two days. The meeting will be held on January 30-31 from 9:00 a.m. to 3:00 p.m. at the University of Cincinnati, Tangeman University Center, Great Hall, 2766 UC Main Street, Cincinnati, OH 45221-0031. Comments are accepted until January 23, 2015.

Links: Federal Register notice

• U.S. Department of Justice (DOJ); National Institutes of Justice (NIJ): Secondary Analysis of the 2010 National Intimate Partner and Sexual Violence Survey (NISVS) Data: General Population and American Indian and Alaska Native Samples

Notice seeking applications aimed at finding trends in intimate partner violence, sexual violence, and stalking to inform policies and programs. This will be done through use of the 2010 National Intimate Partner and Sexual Violence Survey (NISVS) data. Funds will support original research that results in one or more published, journal articles, book chapter(s) or book(s) in the academic press, technological prototypes, patented inventions, or similar scientific products. Applications are due by April 9, 2015. Approximately $200,000 is available to support up to five awards.

Links: Grants.gov

• U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); National Institute of Justice (NIJ): NIJ FY 15 Research on Bias Crime Victimization

Notice seeking applications for research and evaluation relating to bias crime (a.k.a. hate crime) victimization. As compared with analogous crimes, bias crime is associated with more negative outcomes for victims and communities. Applications are due April 13, 2015. Approximately $1 million is available to support three awards.

Links: Solicitation, Grants.gov

• U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); National Institute of Justice (NIJ): NIJ FY 15 Research on Sentinel Events and Criminal Justice System Errors

Notice seeking applications for research on sentinel events in the criminal justice system—defined as significant negative outcomes that signal underlying weaknesses in the system or process. Applications are due March 17, 2015. Approximately $1 million is available to support 35 awards.

Links: Solicitation, Grants.gov
• U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); National Institute of Justice (NIJ): NIJ FY 15 Building and Enhancing Criminal Justice Researcher-Practitioner Partnerships

Notice seeking applications to conduct criminal justice research projects involving new or ongoing researcher-practitioner partnerships and relate detailed descriptions of these collaborations. Results from these projects should lead to better criminal justice policy, practice, and research, including for the participating practitioner partner. Applications are due April 20, 2015. Approximately $2 million is available to support multiple awards of at least $10,000 for projects lasting 24 to 48 months.

Links: Solicitation, Grants.gov

• U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); National Institute of Justice (NIJ): NIJ FY 15 Research and Evaluation on Domestic Radicalization to Violent Extremism

Notice seeking applications for funding to support projects that primarily benefit criminal justice agencies and their attendant communities at the federal, State, local and tribal levels. Projects may include explanatory models and hypothesis testing, empirical designs with control groups, thick description, case studies and other scientific contributions to our understanding of domestic radicalization to violent extremism as it occurs in the United States. Applications are due April 21, 2015. Approximately $4 million is available to support six awards of up to $750,000 for projects lasting 12 to 36 months.

Links: Grants.gov

• U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); National Institute of Justice (NIJ): NIJ FY 15 Research and Evaluation on Justice Systems

Notice seeking proposals for social and behavioral science research on, and evaluation related to, justice systems topics including policing, courts, and institutional and community corrections that bear directly and substantially upon federal, state, local, or tribal criminal and juvenile justice policy and practice. Applications are due April 15, 2015. Approximately $6.5 million is available to support 13 awards.

Links: Solicitation, Grants.gov

• U.S. Department of Justice (DOJ); Office of Justice Programs (OJP); National Institute of Justice (NIJ): NIJ FY 15 Research and Evaluation Examining Violence Against American Indian and Alaska Native Women: Domestic Violence, Homicide, Intimate Partner Violence, Sex Trafficking, Sexual Violence, Stalking, and Teen Dating Violence

Notice seeking applications to encourage and support research, development, and evaluation that will examine violence and victimization experienced by American Indian (AI) and Alaska Native (AN) women living in Indian Country and Alaska Native villages to produce a deeper understanding of the issues faced by Native American women and help formulate public policies and prevention strategies to decrease the incidence of violent crimes committed against AI and AN women. Applications are due April 15, 2015. Approximately $1 million is available for two awards.

Links: Solicitation, Grants.gov

• U.S. Department of Justice (DOJ); Office on Violence Against Women (OVW): OVW FY 2015 Transitional Housing Assistance Grants for Victims of Sexual Assault, Domestic Violence, Dating Violence, and Stalking

Notice seeking applications to support projects that provide assistance to victims of sexual assault, domestic violence, dating violence, and/or stalking who are in need of transitional housing, short-term housing assistance, and related supportive services. Letters of registration are strongly encouraged by February 3, 2015. Applications are due February 24, 2015. Approximately $20 million is available to support 68 awards. Partnership opportunities may exist for colleges and universities.

Links: Solicitation, Grants.gov

• U.S. Department of Justice (DOJ); Office on Violence Against Women (OVW): OVW FY 2015 Legal Assistance for Victims Grant Program

Notice seeking applications for programs that expand and support legal assistance for victims of sexual assault, domestic violence, dating violence, and stalking. Applications are encouraged to focus on sexual assault. Letters of registration are strongly encouraged by February 18, 2015. Applications are due March 11, 2015. Approximately $34 million is available to support 77 awards for projects lasting up to 36 months. Private nonprofit organizations are eligible.

Links: Grants.gov

• U.S. Department of the Interior (DOI); Bureau of Indian Affairs; Bureau of Indian Education (BIE): Request for Nominations of Members to Serve on the Bureau of Indian Education Advisory Board for Exceptional Children

Notice seeking nominations to serve on the above advisory board and provide guidance, advice and recommendations with respect to special education and related services for children with disabilities in BIE-funded schools. Send nominations to the contact by February 20, 2015.

Links: Federal Register notice
• U.S. Small Business Administration (SBA); Veteran Business Outreach Center Program: Veteran Business Outreach Center Program

Notice seeking applications to provide counseling, training, technical and financial skill development, comprehensive business assessments and mentoring to veteran, service disabled veteran, active duty, Reserve, Guard, and military spouse/survivor entrepreneurs and small business owners interested in starting new or expanding/diversifying established small businesses. Applications are due February 17, 2015. Approximately $4 million is available to support 14 awards.

Links: Solicitation, Grants.gov

HEALTH and MENTAL HEALTH

• U.S. Department of Defense (DoD); Department of the Army: BAA Topic 4.2.7: Training Application Environments: Medical Natural User Interface for Medical Simulations

Notice announcing funds to translate new medical knowledge into standards of care for injury prevention, treatment of casualties, rehabilitation, and training systems for military medical science. Funds support projects that develop and demonstrate a natural user interface to control a virtual physical exam simulation that can detect gross, fine, and subtle motor movements from the participant. Funds also support virtual training capabilities designed to train medical staff in non-verbal communication, including facial expressions, White papers are required by February 18, 2015. Hard-copy of applications must be mailed and received by that date. Approximately $485,000 is available to awardees in either track.

Links: FBO notice

• U.S. Department of Health and Human Services (DHHS); National Institutes of Health (NIH); Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs (ORIP): Shared Instrumentation Grant (SIG) Program (S10)

Notice seeking applications from groups of NIH-supported investigators to purchase or upgrade a single item of expensive, specialized, commercially available instruments or integrated systems that cost at least $50,000. Applications are due May 29, 2015. Approximately $40 million is available to support 80 awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC): Reducing the Burden of Neglected Parasitic Infections (NPIs) in the United States through Evidence-Based Prevention and Control Activities

Notice seeking applications to reduce the overall burden of neglected parasitic infections (NPIs) in the United States through evidence-based prevention and control activities including the development of new strategies, educational tools and materials, and guidelines. Applications are due March 13, 2015. Approximately $1 million is available to support four awards.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC): Research to Evaluate the CDC Heads Up Concussion Initiative in Youth Sports

Notice seeking applications to rigorously evaluate the implementation and effectiveness of concussion education and awareness programs that use CDC Heads Up training, toolkits, and other materials, within local youth sports organizations (leagues, clubs) or high school sports. There is a strong preference for investigations targeted at youth sports organizations because of the limited evidence base developed with this population and the greater potential for a more rigorous research design. Applications are due March 5, 2015. Approximately $550,000 is available to support one award.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC): U.S. Platform to Measure Influenza Vaccine Effectiveness against Laboratory-confirmed Influenza-associated

Notice seeking applications to establish a sustainable network of U.S. institutions that can obtain hospitalization data and provide accurate estimates of annual influenza vaccine effectiveness (VE) to prevent influenza-associated hospitalizations in U.S. adult populations. Letters of intent are requested by February 3, 2015. Applications are due March 3, 2015. Approximately $11.6 million is available to support four awards. LIMITED SUBMISSION: Only one application per institution is allowed

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Centers for Disease Control and Prevention (CDC); Agency for Toxic Substances and Disease Registry Extramural Research Program Office: Analyze and Evaluate Potential Risk Factors for Amyotrophic Lateral Sclerosis (ALS)

Notice seeking applications to conduct investigator-initiated research that will further the understanding of potential risk factors for amyotrophic lateral sclerosis (ALS), while supporting the goals of the National ALS Registry. The Registryâ€™s goals are to estimate the number of new cases of ALS each year, estimate the number of people who have ALS at a specific point in time, better understand who gets ALS and what factors affect the disease, and improve care for people with ALS. Letters of intent are requested by February 4, 2015. Applications are due March 23, 2015. Approximately $1.2 million is available to support three awards for projects lasting up to three years. A webinar will be held January 21, 2015, from 2:00 to 3:30 pm, ET to answer questions. LIMITATION: Organizations may submit only one application.

Links: Grants.gov
University of New Orleans Office of Research and Sponsored Programs
Weekly Funding Opportunities

January, 20 2015

• U.S. Department of Health and Human Services (HHS); Food & Drug Administration: Grants to Enhance Food Safety: National Training, Education, Extension, Outreach, and Technical Assistance Competitive Grants Program (U18)

Notice seeking applications that increase the understanding and adoption of established food safety standards, guidance, and protocols. Letters of intent are requested by February 16, 2015. Applications are due March 16, 2015. Approximately $600,000 is available to support one award for three years.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): R40 MCH Autism Secondary Data Analysis Studies Program

Notice seeking applications to support innovative secondary data analysis research focused on generating new evidence regarding disparities in and access to screening, diagnosis, and treatment for children and youth with autism spectrum disorder. Applications are due March 16, 2015. Approximately $300,000 is available to support up to three awards for projects lasting up to one year.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA): Advisory Committee on Organ Transplantation

Notice announcing an open meeting where the Committee will hear presentations including those on the following topics: Kidney Paired Donation, Vascularized Composite Allografts; the HOPE Act; and recommendations sent to the Secretary. The meeting will be held on January 27, 2015 from 12:30 p.m. to 4:30 p.m. ET. The meeting will be via audio conference call and Adobe Connect Pro. The deadline to register for this meeting is Monday, January 26, 2015.

Links: Federal Register notice

• U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA); Presidentâ€™s Emergency Plan for AIDS Relief (PEPFAR): Quality Improvement Capacity; Impact Project

Notice seeking applications to administer a Quality Improvement Capacity & Impact Project (QICIP) to improve the effectiveness, efficiency, patient-centeredness, safety, accessibility, and equity of HIV clinical services through a variety of approaches including by building the capacity of host country health systems and/or host country government agencies responsible for improving performance. Applications are due March 16, 2015. Approximately $20 million is available to support one or two awards for projects lasting up to five years. Applicants are encouraged to participate in a technical assistance webinar January 26, 2015 from 1:00 pm to 2:00 pm, EST at https://hrsa.connectsolutions.com/qicip/. To access webinar audio, call 877/951-7311 and enter passcode 5503142.

Links: Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH): Announcement of Requirements and Registration for: “Innovations in Measuring and Managing Addiction Treatment Quality” Challenge

Notice seeking white paper proposals describing a concept for an innovative system to measure, manage, and improve the quality of clinical care in addiction treatment. Submissions are due June 1, 2015. Four prizes are available: $35,000 for 1st Place; $30,000 for 2nd Place; $25,000 for 3rd Place; and $10,000 for Honorable Mention.

Links: Federal Register notice

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs (ORIP): Development of Novel and Emerging Technologies to Support Zebrafish Models for Biomedical Research (R41/R42)

Notice seeking applications to develop technologies that support research using zebrafish models of biomedical value. The zebrafish has become increasingly important as a biological resource, because of its small size, short generation time, easy manipulation of embryos and optical transparency. Applications are due September 5, January 5, and April 5, annually. Partnership opportunities exist for colleges and universities.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs (ORIP): Development of Novel and Emerging Technologies to Support Zebrafish Models for Biomedical Research (R43/R44)

Notice seeking applications to develop technologies that support research using zebrafish models of biomedical value. The zebrafish has become increasingly important as a biological resource, because of its small size, short generation time, easy manipulation of embryos and optical transparency. Applications are due September 5, January 5, and April 5, annually. Partnership opportunities exist for colleges and universities.
Weekly Funding Opportunities

January 20, 2015

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes: NIH Big Data to Knowledge (BD2K) Enhancing Diversity in Biomedical Data Science (R25)

Notice seeking applications to support educational activities that enhance the diversity of the biomedical, behavioral, and clinical research workforce. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on research experiences and curriculum development. Letters of intent are requested by February 19, 2015. Applications are due March 19, 2015. Approximately $1 million is available to support five awards in FY 2015.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Advisory Council on Alcohol Abuse and Alcoholism (NIAAA): National Institute on Alcohol Abuse and Alcoholism Institute

Notice announcing an open meeting of the National Advisory Council on Alcohol Abuse and Alcoholism to present updates, scientific reports, and other topics related to addiction. The meeting will be held February 4, 2015 from 9 a.m. to 2 p.m. at National Institutes of Health, 5635 Fishers Lane, Terrace Level Conference Room, Rockville, MD. Notice is requested in advance of attending.

Links: Federal Register notice

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Cancer Institute (NCI): National Cancer Institute

Notice announcing an open meeting of the National Cancer Institute Clinical Trials and Translational Research Advisory Committee to discuss NCI's Clinical and Translational Research Programs. The meeting will be held March 4, 2015 from 9 a.m. to 4 p.m. at National Institutes of Health, Building 31, C-Wing, 6th Floor, Room 10, 31 Center Drive, Bethesda, MD. Notice is requested in advance of attending.

Links: Federal Register notice

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS): NIGMS Program of Administrative Supplements for Equipment (Admin Supp)

Notice announcing the availability of funds for Administrative Supplements to NIGMS-funded R01, R37, P01, and U01 grants. These funds are intended for the purchase of single pieces of equipment whose requested direct costs are between $50,000 and $250,000. Two or more NIGMS grantees at the same institution with similar equipment needs are encouraged to submit separate requests (each between $50,000 and $250,000) that cross-reference each other. Applications are due March 3, 2015. Approximately $5 million is available to support up to 75 awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Mental Health (NIMH): Novel Assays to Address Translational Gaps in Treatment Development (UH2/UH3)

Notice seeking applications to identify, optimize, and evaluate measures of neurophysiological processes that are disrupted within or across mental disorders and which can be assessed in animals and humans. Letters of intent are requested 30 days prior to application due date. Applications are due April 3, 2015. Approximately $1.5 million is available to support three to four awards.

Links: Solicitation, Grants.gov

• U.S. Department of Health and Human Services (HHS); Office of Minority Health (OMH): Solicitation of Nominations for Appointment to the Advisory Committee on Minority Health

Notice seeking nominations of experienced candidates to the Advisory Committee on Minority Health, particularly those that represent American Indians and Alaska Natives and Asian Americans, Native Hawaiians, and other Pacific Islanders. Duties include providing advice on improving racial and ethnic minority health, developing goals and program activities of OMH, supporting research, demonstrations, and evaluations to test new models; and developing mechanisms that support better information dissemination, education, prevention, and service delivery. Nominations are due by April 15, 2015, and must be mailed to Dr. Rashida Dorsey, Designated Federal Officer, Advisory Committee on Minority Health, Office of Minority Health, Department of Health and Human Services, 1101 Wootton Parkway, Suite 600, Rockville, MD 20852.

Links: Federal Register notice

• U.S. Department of Health and Human Services (HHS); Office of Minority Health (OMH): Meeting of the Advisory Committee on Minority Health

Notice announcing public meeting of the Advisory Committee on Minority Health to discuss the development of health policies and programs to improve the health of racial and ethnic minority populations and help eliminate health disparities, as well as other related issues. The meeting will be held on Thursday, February 12, 2015, from 9:00 a.m. to 5:00 p.m. and on Friday, February 13, 2015, from 9:00 a.m. to 1:00 p.m. at the Hubert H. Humphrey Building, 200 Independence Avenue SW., Washington, DC 20201, Room 505A.

Links: Federal Register notice
• **U.S. Department of Health and Human Services (HHS); Office of the Assistant Secretary for Health:** Announcement of Availability of Funds for Capacity Building to Support Replication of Evidence-Based TPP Programs (Tier 1 A)

Notice seeking applications to fund intermediary organizations that will provide CBA to at least 3 youth-serving organizations to replicate evidence-based TPP programs in a defined service area with demonstrated need. CBA is designed to enhance the ability of organizations to implement, evaluate, and sustain evidence-based TPP programs. Letters of intent are requested February 1, 2015. Applications are due April 10, 2015. Approximately $5 million is available to support eight awards.

Links: Grants.gov

• **U.S. Department of Health and Human Services (HHS); Office of the Assistant Secretary for Health:** FY15 Announcement of Availability of Funds for Replicating Evidence-Based Teen Pregnancy Prevention Programs to Scale in Communities with the Greatest Need (Tier 1B)

Notice seeking applications to have a significant impact on reducing rates of teen pregnancy and existing disparities by replicating evidence-based TPP programs to scale in at least 3 settings in communities and with populations at greatest need. Letters of intent are requested February 1, 2015. Applications are due April 10, 2015. Approximately $60 million is available to support 60 awards.

Links: Grants.gov

• **U.S. Department of Health and Human Services (HHS); Office of the Assistant Secretary for Health:** Announcement of Availability of Funds for Supporting and Enabling Early Innovation to Advance Adolescent Health and Prevent Teen Pregnancy (Tier 2A)

Notice seeking applications to establish two independent intermediaries that will select, fund, and support a portfolio of innovators across the country to design, test, and refine interventions to advance adolescent health and prevent teen pregnancy. Letters of intent are requested February 1, 2015. Applications are due April 10, 2015. Approximately $3 million is available to support two awards.

Links: Grants.gov

• **U.S. Department of Health and Human Services (HHS); Office of the Assistant Secretary for Health:** Announcement of Availability of Funds for Rigorous Evaluation of New or Innovative Approaches to Prevent Teen Pregnancy (Tier 2B)

Notice seeking applications to increase the number of evidence-based TPP interventions available by rigorously evaluating new or innovative approaches for preventing teen pregnancy and related high risk behaviors. Letters of intent are requested February 1, 2015. Applications are due April 10, 2015. Approximately $18 million is available to support 30 awards.

Links: Grants.gov

• **U.S. Department of Health and Human Services (HHS); Office of the Assistant Secretary for Health:** FY15 Research, Monitoring and Outcomes Definitions for Vaccine Safety

Notice seeking applications to conduct research in vaccine safety related areas, specifically, but not limited to, determining the safety profile of new vaccines during the early development stage; developing or modifying existing vaccines to improve their safety; conducting applied research that will have a direct impact on the current vaccine safety monitoring system; and conducting research that will achieve consensus definitions of vaccine safety outcomes. Applications are due April 15, 2015. Approximately $500,000 is available to support two awards.

Links: Grants.gov

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

• **National Science Foundation (NSF):** Research Experiences for Teachers (RET) in Engineering and Computer Science

Notice seeking proposals from IHEs to provide groups of in-service and pre-service K-12 STEM teachers and/or community college faculty with discovery and technology-based research experiences in engineering and/or computer science laboratories and facilities which can be used in participants' future curriculum planning. Projects must have a well-defined research focus, with clearly articulated projects and activities for 10 or more teachers and/or community college faculty per year. Applications are due April 8, 2015; November 2, 2016; November 1, 2017. Approximately $5,800,000 is available to support nine awards.

Links: Solicitation, Grants.gov

• **National Science Foundation (NSF):** STEM + Computing Partnerships

Notice supporting proposals enhancing the teaching and learning of STEM subjects and computing by K-12 students and teachers. Funds support research and development of courses, curriculum, course materials, pedagogies, instructional strategies, or models that innovatively combine computing and one or more STEM disciplines. Funds also support efforts to enhance K-12 computing education capacity through research and teacher preparation. Applications are due April 14, 2015 and March 8, 2016. Approximately $43 million is available to support 30 to 37 grants between the two project tracks.

Links: Solicitation, Grants.gov
• National Science Foundation (NSF): Long Term Ecological Research

Notice seeking applicants to establish a Long Term Ecological Research Program (LTER) National Communications Office to coordinate research, education, and outreach programs across the current 25 LTER projects, which focus on long-term ecological patterns in a system. The awardee will communicate these activities to diverse audiences, and provide centralized representation of the LTER network to the broad scientific community and the public. Applications are due by May 6, 2015. Approximately $800,000 will be available to fund one award.

Links: Solicitation, Grants.gov

• National Science Foundation (NSF): Sunshine Act Meeting; National Science Board

Notice announcing the National Science Board’s Committee on Science and Engineering Indicators rescheduled teleconference to discuss the Companion Report to Science & Engineering Indicators 2014. Teleconference will be held on Friday, January 16, 2015, 10-11 a.m. EST. Contact the Board office at 703-292-7000 or nationalsciencebrd@nsf.gov to receive the public listening number

Links: Federal Register notice

• National Science Foundation (NSF): Astronomy and Astrophysics Advisory Committee

Notice announcing an open meeting to provide advice and recommendations to the National Science Foundation, the National Aeronautics and Space Administration and the U.S. Department of Energy on issues within the field of astronomy and astrophysics that are of mutual interest and concern to the agencies. The meeting will be held on February 27, 2015, 12:00 p.m.-4:00 p.m. ET at National Science Foundation, Room 1020, Safford I Building, 4201 Wilson Blvd., Arlington, VA.

Links: Federal Register notice

• Office of the Director of National Intelligence (ONI); Intelligence Advanced Research Projects Activity (IARPA): Electronic Design Automation tools for Superconducting Electronics

Notice seeking information on the availability and development of electronic design automation (EDA) tools for superconducting electronics (SCE). Responses to this RFI are due February 13, 2015.

Links: FBO notice

• Office of the Director of National Intelligence; Intelligence Advanced Research Projects Activity (IARPA): IARPA's Office for Anticipating Surprise Office-Wide Broad Agency Announcement (BAA)

Notice seeking applications to develop new methods to forecast events relevant to national security. Areas of interest include: Detection and forecasting of emergent phenomena; Analysis and forecasting of rare events (e.g., catastrophic military conflicts, terrorist attacks, and pandemics); Causal inference from observational data; Methods for assessing capability and intent to develop weapons of mass destruction, etc. Research that primarily results in evolutionary improvement to the existing state of practice is specifically excluded. Applications are due January 14, 2016. Multiple awards are anticipated. Eligibility is unrestricted.

Links: FBO notice

• U.S. Department of Agriculture (USDA); Business and Cooperative Programs: Energy Audits

Notice seeking applications to establish a program to assist agricultural producers and rural small businesses with evaluating the energy efficiency and the potential to incorporate renewable energy technologies into their operations. Applications are due February 12, 2015. Approximately $2 million is available for 22 awards.

Links: Grants.gov

• U.S. Department of Defense (DOD); Air Force -- Research Lab: Methods and Technologies for Personalized Learning, Modeling and Assessment

Notice soliciting innovative research concepts in the development, test, and validation of training approaches to learning and performance. It includes modeling and the design and execution of laboratory and field studies to evaluate alternative live, virtual, and constructive approaches, solutions, and practices in military and civilian mission areas such as autonomous operations, manned and unmanned air and ground operations, command and control, cyber operations, emergency response, intelligence, surveillance, and reconnaissance, tactical air combat, and integrated air, land, sea and space operations. White papers accepted any time until November 17, 2019. Full proposals will be accepted by invitation only. Approximately $49 million is available for multiple awards.

Links: Grants.gov

Notice announcing a Proposers Day Workshop for DARPA's Near Zero Power RF and Sensor Operations (N-ZERO) program. The goal of the N-ZERO program is to program is to design, build, and test devices that effectively and efficiently detect a signal of interest, and activate other devices for further processing and signal communication. The proposers day will introduce the program to the scientific community. Advance registration is required by January 22, 2015 and will end when attendance capacity is met. The workshop will be held on January 29, 2015 at the Hard Rock Hotel, San Diego, CA from 9:00 am to 5:00pm.

Links: FBO notice

• U.S. Department of Defense (DOD); Defense Advanced Research Projects Agency (DARPA): Resilient Synchronized Planning and Assessment for the Contested Environment (RSPACE)

Notice seeking innovative research proposals to create a revolutionary distributed planning capability to provide resilient command and control (C2) and manage complex military operations when communications are limited and unreliable. The proposal should develop human-centered software decision aids that, based on commander's intent, will assist operators throughout the C2 enterprise with controlling daily operations in a complex battlespace' composing mission packages (coordinating across the network as needed), responding to emerging opportunities, and assessing progress towards achieving commander's intent. The proposal abstract is due January 28, 2015. Full proposals are due March 11, 2015. Questions are due February 4, 2015. Approximately $16 million is available for multiple wards in Phase 1 to support projects lasting up to 18 months. Approximately $20 million is available for multiple awards in Phase 2 to support projects lasting up to 18 months. Phase 1 will focus on technology development. Phase 2 will focus on prototype development.

Links: FBO notice

• U.S. Department of Defense (DOD); Department of the Navy; Office of Naval Research (ONR): Fiscal Year 2015 Young Investigator Program (YIP)

Notice seeking proposals to identify and support academic scientists and engineers who are in their first or second full-time tenure-track or tenure-track-equivalent academic appointment, have begun their first appointment on or after 01 Nov 2009, and who show exceptional promise for doing creative research. Proposals are due March 4, 2015. Multiple awards are anticipated.

Links: Solicitation, Grants.gov

• U.S. Department of Defense (DoD); Naval Facilities Engineering Command (NAVFAC): Bald Eagle Surveys

Notice seeking a cooperator to conduct an aerial survey of bald eagle nests at specific naval facilities, plot new nests on maps, and submit regular reports on findings. Applications are due by January 26, 2015.

Links: Grants.gov

• U.S. Department of Energy (DOE): Marine and Hydrokinetic Systems Performance Advancement II (SPA II): Component Metric Validation

Notice seeking to support the development of marine and hydrokinetic technologies to develop hydropower. Funds will support projects developing advanced controls, new crosscutting components, and innovative structures. Applications must name a specific topic area focus. Required concept papers due by February 9, 2015. Applications are due by March 26, 2015. Approximately $8 million is available to support eight awards between the various topic areas.

Links: Solicitation, Grants.gov

• U.S. Department of Energy (DOE): Environmental Management Site-Specific Advisory Board, Hanford

Notice announcing open meetings to make recommendations to DOE-EM and site management in the areas of environmental restoration, waste management, and related activities. The meetings will be held on Wednesday, February 4, 2015, 8:30 a.m. to 5:00p.m. PT; and Thursday, February 5, 2015, 8:30 a.m. to 3:00 p.m. PT at Red Lion Hanford House, 802 George Washington Way, Richland, WA.

Links: Federal Register notice

• U.S. Department of Energy (DOE); National Energy Technology Laboratory (NETL): FY 2015 Vehicle Technologies Office Incubator

Notice seeking applications to support innovative technologies and solutions that could help meet existing goals but are not represented in a significant way in the Offices' existing Multi-Year Program Plans (MYPs) or current portfolios. Applications are due March 30, 2015. Approximately $14 million is available for 14 awards.

Links: Solicitation, Grants.gov
• **U.S. Department of Energy (DOE); Office of Science**: Topical Collaborations in Nuclear Theory

Notice seeking applications to conduct theoretical research at universities and DOE national laboratories with the goal of improving our fundamental understanding of nuclear physics, interpreting the results of experiments carried out in part under the auspices of the experimental nuclear physics program, and identifying and exploring important new areas of research. Applications are due April 30, 2015. Approximately $6.5 million is available to support multiple awards of up to $500,000 for projects lasting up to five years.

Links: Grants.gov

• **U.S. Department of the Interior (DOI); Fish and Wildlife Service (FWS):** NAWCA-15-U.S. STANDARD GRANTS

Notice seeking applications to support public-private partnerships carrying out projects in the United States that further the goals of the North American Wetlands Conservation Act. These projects must involve only long-term protection, restoration, enhancement and/or establishment of wetlands and associated uplands habitats for the benefit of all wetlands-associated migratory birds. Applications are due February 27, 2015 and July 7, 2015. Approximately $50 million is available to support 50 awards.

Links: Solicitation, Grants.gov

• **U.S. Department of Transportation (DOT); Federal Motor Carrier Safety Administration (FMCSA):** FY 2015 CMVOST Notice of Funding Availability

Notice seeking applications intended to reduce the severity and number of crashes on U.S. roads involving commercial motor vehicles (CMV) by training operators and future operators in the safe use of such vehicles. Applications are due February 26, 2015. Approximately up to $2.3 million is available to support 10 awards.

Links: Grants.gov

### STATE and REGIONAL OPPORTUNITIES

• Cooperative Ecosystem Studies Unit, Californian CESU

Links: Grants.gov

• Cooperative Ecosystem Studies Unit, Rocky Mountain CESU

Links: Grants.gov

• **WaterSMART: Development of Feasibility Studies under the Title XVI Water Reclamation and Reuse Program for Fiscal Year 2015**

Links: Solicitation, Grants.gov