SPOTLIGHTED OPPORTUNITIES FOR UNO

eLearning Innovation Grants Program

Louisiana Board of Regents eLearning Task Force

The Board of Regents eLearning Task Force is seeking proposals for their eLearning Innovation Grants program, which aims to expand access to public higher education for the state's adult population through innovative delivery of training and coursework. Inquiries are accepted through close of business on January 29, 2016, and proposals must be submitted through the Louisiana Online Grant Automation Network (LOGAN) by 4:30 p.m. central on February 22, 2016.

LINKS: laregents.org

The National Aeronautics and Space Administration (NASA) Headquarters has released a solicitation, titled “NASA Flight Opportunities (FO): Technology Advancement Utilizing Suborbital Flight Opportunities” as an Appendix to the Space Technology Mission Directorate (STMD) NASA Research Announcement (NRA), titled “Space Technology Research, Development, Demonstration, and Infusion 2016 (SpaceTech-REDDI-2016).”

Applications are due on or before March 8, 2016, and selections will be announced in June 2016 (target).

LINKS: NASA-16FO-F1

ARTS, HUMANITIES AND INTERNATIONAL

Programming Grants to Accompany NEH on the Road Exhibitions

National Endowment for the Humanities (NEH), Division of Public Programs

Notice seeking applications to support ancillary public humanities programs to accompany NEH on the Road traveling exhibitions.

Applications are due December 29, 2016. Successful applicants will be awarded a grant of $1,000. Nonprofit organization with IRS tax-exempt status and has already received a confirmed booking for one of the NEH on the Road exhibitions through Mid-America Arts Alliance.

LINKS: Solicitation, Grants.gov

Request for Information for the 2016 Trafficking in Persons Report

Department of State (State)

Notice seeking written information to assist in reporting on the degree to which the United States and foreign governments comply with the minimum standards for the elimination of trafficking in persons that are prescribed by the Trafficking Victims Protection Act of 2000. This information will assist in the preparation of the Trafficking in Persons Report (“TIP Report”) that the Department submits annually to the U.S. Congress on governments' level of compliance with the minimum standards.

Submissions must be received by January 19, 2016.

LINKS: Federal Register
U.S. Embassy South Africa Public Affairs Section 2016 Annual Program Statement

Department of State (State), U.S. Mission to South Africa

Notice announcing that funding is available through the Public Diplomacy Small Grants program. PAS awards a limited number of grants to non-profit organizations, non-profit academic institutions, and individuals to support exchange between the U.S. and South Africa with the aim of improving mutual respect and understanding. PAS gives priority to the following themes and initiatives: culture/American society; educational initiatives; democracy, good governance, and rule of law; human rights and civil society; science and technology; youth leadership and development; climate change; and entrepreneurship and innovation.

Applications are due February 15, May 1 and August 1. Awards are up to $10,000.

LINKS: Grants.gov

Bureau of Democracy, Human Rights and Labor: Programs Fostering Civil, Political, and Labor Rights in Cuba FY16

Department of State (State), Bureau of Democracy, Human Rights and Labor

Notice seeking statements of intent (SOI) outlining concepts for projects that build capacity and foster civil, political, and labor rights in Cuba.

SOIs are due February 5, 2016. Approximately $5.6 million is available for awards ranging from $500,000 to $2 million.

LINKS: Grants.gov

FY 2016 Request for Concept Notes for NGO Programs Benefiting Benefitting Refugees and Other Vulnerable Populations in Iraq, Jordan, Lebanon, and Turkey

Department of State (State), Bureau of Population, Refugees and Migration

Notice seeking concept notes to support refugees and other vulnerable populations in Iraq, Jordan, Lebanon, and Turkey. Projects are encouraged to allow for support of other local refugee populations, including Palestinian refugees. With the exception of Iraq, concept note activities are restricted to beneficiaries living outside of government- or UNHCR-run camps. Concept notes are encouraged to incorporate efforts to increase the capacity of national actors (both governmental and NGO) to respond to the needs of refugees and displaced populations.

Concept notes are due February 4, 2016.

LINKS: Grants.gov

U.S. Ambassador’s Special Self Help 2016, U.S. Embassy Maseru

Department of State (State), U.S. Mission to Maseru-Lesotho

Notice seeking applications to support community groups in Lesotho that are working to improve the basic economic and social conditions of their villages or communities. The fund provides grants for activities such as construction of classrooms, construction of community centers and health clinics, boreholes for access to clean water, school equipment and supplies, medical equipment, solar heating and agricultural kits among others listed in our guidelines.

Applications are due February 29, 2016.

LINKS: Solicitation, Grants.gov
EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT

FY2016 Hazardous Materials Instructor Training (HMIT) Grant

Department of Transportation (Transportation), Pipeline and Hazardous Materials Safety Administration (PHMSA)

Notice seeking proposals to train instructors who will then train employees in the transportation of hazardous materials.

Applications are due February 15, 2016. Approximately $4 million is available to support four to six awards for projects lasting up to one year. Eligibility is limited to nonprofit organizations with expertise in conducting training for hazmat employees and the ability to reach and involve hazmat employees in a training program.

LINKS: Grants.gov

OJJDP FY 16 Mentoring for Child Victims of Commercial Sexual Exploitation and Domestic Sex Trafficking Initiative

Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice seeking applications from organizations to develop or enhance mentoring capacity, facilitate outreach efforts, and increase the availability of direct services for child victims (17 years old or younger) of commercial sexual exploitation and domestic sex trafficking.

Applications are due March 7, 2016. Approximately $4.5 million is available to support 10 awards for projects lasting up to 36 months. OJJDP will consider only one application per lead applicant; however, subrecipients may be part of multiple applications.

LINKS: Grants.gov

OJJDP FY 16 National Girls Initiative

Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention (OJJDP)

Notice inviting applications to serve as OJJDP’s principal technical assistance provider addressing girls and their involvement with the juvenile justice system.

Applications are due March 8, 2016. Approximately $750,000 is available to support one award.

LINKS: Grants.gov, Solicitation

OJJDP FY 16 VOCA Regional Children Advocacy Center Program

Department of Justice (Justice), Office of Juvenile Justice Delinquency Prevention

Notice seeking applications to develop children's advocacy centers that assist communities in helping victims of child abuse and their families and provide training for healthcare professionals in a multidisciplinary approach to address child abuse.

Applications are due March 7, 2016. Approximately $5 million is available to support four awards for a 12-month period. Eligibility is limited to local public and private nonprofit children’s advocacy center agencies and organizations demonstrating five years of experiences providing regional or national training and technical assistance with respect to judicial handling and investigative response to child abuse and neglect cases. Opportunities exist for collaboration with colleges and universities.

LINKS: Grants.gov
SMART FY 2016 Sex Offender Registration and Notification Act (SORNA) Workshops and National Symposium on Sex Offender Management and Accountability Planning Project

Department of Justice (Justice)

Notice seeking applications for planning up to three regional SORNA workshops, a National Symposium on Sex Offender Management and Accountability (expected to take place in 2018), and events surrounding the 10th Anniversary of the Adam Walsh Act.

Applications are due February 18, 2016. One award of up to $750,000 is available to support a project lasting up to 36 months. Only the most recent application from an applicant will be reviewed.

LINKS: Grants.gov

Underground Storage Tank Compliance Assistance and Training Support In Indian Country

Environmental Protection Agency (EPA)

Notice seeking proposals to support federal compliance and safety of underground storage tanks (USTs) in Indian country through education of owners and operators, training opportunities for Tribal government personnel, and Tribal UST compliance program development and collaboration.

Applications are due February 11, 2016. One award of up to $200,000 in FY 16 is anticipated, with additional funding potentially available in subsequent years. Eligibility is limited to states and tribes but opportunities exist for collaboration with colleges and universities.

LINKS: Grants.gov

Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards Technical Amendments -DOL

Department of Labor (Labor)

Notice announcing the implementation of technical amendments to DOL’s adoption of the Office of Management and Budget’s Uniform Guidance.

The implementation takes effect 12/30/15.

LINKS: Federal Register

College Assistance Migrant Program (CAMP) CFDA Number 84.149A

Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications from IHEs and other non-profit organizations to provide academic and financial support to help migrant and seasonal farmworkers and members of their immediate family complete their first year of college and continue in postsecondary education.

Applications are due March 7, 2016. Awards are up to $425,000.

LINKS: Grants.gov, Solicitation, Federal Register
High School Equivalency Program (HEP) CFDA Number 84.141A

Department of Education (Education), Office of Elementary and Secondary Education (OESE)

Notice seeking applications from IHEs or other non-profit organizations to help migrant and seasonal farmworkers and members of their immediate family obtain a general education diploma that meets the guidelines for high school equivalency, and gain employment or be placed in an IHE or other postsecondary education or training.

Applications are due March 7, 2016. Awards are up to $475,000.

LINKS: Grants.gov, Solicitation, Federal Register

Housing Opportunities for Persons With AIDS (HOPWA) Project Demonstration and Violence Against Women Act (VAWA)

Department of Housing and Urban Development (HUD)

Notice seeking applications to enhance federal efforts to address HIV and intimate partner violence among homeless and marginally housed women and girls. The grants provided under this demonstration will also further the goals and objectives of the National HIV/AIDS Strategy, which calls for enhanced collaboration at the Federal, State and community level, among diverse agencies and partners to maximize efficient use of resources to achieve its goals.

Applications are due March 8, 2016. Approximately $9.1 million is available to support up to nine awards.

LINKS: Grants.gov

OVW FY 2016 Grants to Reduce Sexual Assault, Domestic Violence, Dating Violence, and Stalking on Campus Program

Department of Justice (Justice), Office on Violence Against Women (OVW)

Notice seeking applications for a comprehensive coordinated community approach that enhances victim safety, provides services for victims and supports efforts to hold offenders accountable. The funding supports activities that develop and strengthen victim services and strategies to prevent, investigate, respond to and prosecute these crimes.

Letters of registration are strongly encouraged by February 11, 2016. Applications are due March 3, 2016. Approximately $20 million is available to support 40 awards.

LINKS: Grants.gov, Solicitation

OVW FY 2016 Improving Criminal Justice Responses to Sexual Assault, Domestic Violence, Dating Violence, and Stalking Grant Program (also known as the Arrest Program)

Department of Justice (Justice), Office on Violence Against Women (OVW)

Notice seeking applications that encourage partnerships between state, local, and tribal governments, courts, victim service providers, coalitions and rape crisis centers, to ensure that sexual assault, domestic violence, dating violence, and stalking are treated as serious violations of criminal law requiring the coordinated involvement of the entire criminal justice system and community-based victim service organizations.

Letters of registration are strongly encouraged by February 19, 2016. Applications are due March 3, 2016. Up to 48 awards are expected for $900,000 each.

LINKS: Grants.gov, Solicitation
HEALTH and MENTAL HEALTH

Advisory Council on Alzheimer's Research, Care, and Services; Meeting

National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice announcing a meeting scheduled to discuss the development of the National Plan to Address Alzheimer's Disease as well as updates on a future summit on care.

The meeting will be held January 25, 2016 from 9:30 am to 5:00 pm, ET, at National Institutes of Health, 9000 Rockville Pike, Room 6, Building 31, Bethesda, MD. To attend, send an email to napa@hhs.gov with "January 25 Meeting Attendance" in the subject line by January 15, 2016.

LINKS: Federal Register

Center for Mental Health Services; Notice of Meeting

Department of Health and Human Services (HHS), Substance Abuse and Mental Health Services Administration (SAMHSA)

Notice announcing an open meeting of the Center for Mental Health Services (CMHS) National Advisory Council. The meeting will include discussion of the Center's policy issues, and current administrative, legislative, and program developments.

The meeting will be held on February 24, 201 from 9:00 am to 5:00 pm, ET at the SAMHSA building, Conference Room 5E29, 5600 Fishers Lane, Rockville, MD.

LINKS: Federal Register

Commission on Care

Department of Veterans Affairs (VA)

Notice announcing a meeting of the Commission on Care. The purpose of the meeting is to examine the access of veterans to health care from the Department of Veterans Affairs and strategically examine how best to organize the Veterans Health Administration, locate health care resources, and deliver health care to veterans during the next 20 years.

The meeting will be held Tuesday, January 19, 2016 and Thursday, January 21, 2016 at the J.W. Marriott, Jr. ASAE Conference Center, 1575 I St. NW., Washington, DC. The meeting will convene at 8:30 am and end by 6:00 pm on Tuesday, January 19, 2016. The meeting will convene at 8:30 am and end by 3:00 pm on Thursday, January 21, 2016.

LINKS: Federal Register

National Institute on Alcohol Abuse and Alcoholism; Notice of Meeting

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Notice announcing the open portion of the National Advisory Council on Alcohol Abuse and Alcoholism, National Cancer Advisory Board, and National Advisory Council on Drug Abuse. The meeting agenda will include director's update, scientific reports, and other topics within the scope of the Collaborative Research on Addiction at NIH (CRAN).

The meeting will be held on February 11, 2016 from 9:00 am to 1:30 pm, ET at National Institutes of Health, Terrace Conference Rooms, 5635 Fishers Lane, Rockville, MD.

LINKS: Federal Register
National Institute on Drug Abuse; Notice of Meeting

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice announcing the open portion of the meeting for the National Advisory Council on Drug Abuse. The agenda will include announcements and reports of administrative, legislative, and program developments in the drug abuse field.

The meeting will take place on February 10, 2016 from 10:30 am to 4:00 pm, ET at National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD.

LINKS: Federal Register

Procurement, Logistics Management, Warehousing, and Distribution of HIV/AIDS, TB-Related Commodities, Vaccines, Equipment and Services, and Supply Chain Systems Strengthening in Uganda under the President’s Emergency Plan for AIDS Relief (PEPFAR)

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), Center for Global Health (CGH)

Notice seeking applications to quantify need, procure, warehouse, and distribute HIV/AIDS and TB-related commodities, equipment, and services for patients and recipient health facilities funded by the CDC/PEPFAR Uganda program.

Applications are due March 7, 2016. Approximately $80 million is available to support one award.

LINKS: Grants.gov

Telehealth Resource Center Grant Program

Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS)

Notice seeking applications to support the delivery of telehealth technical assistance through Telehealth Resource Centers (TRCs). The TRCGP supports centers of excellence that deliver expert and customized telehealth technical assistance across the country, while at the same time working together to make available a wide range of expertise that might not be available in any one region.

Applications are due March 4, 2016. Approximately $4.55 million is available to support 14 awards. Non-profit entities are eligible.

LINKS: Grants.gov

Accountable Health Communities

Centers for Medicare and Medicaid Services (CMS), Department of Health and Human Services (HHS)

Notice seeking applications to address a gap in the current delivery system by funding interventions that connect community-dwelling beneficiaries with community services. The AHC model will test three community-focused interventions of varying intensity and their ability to impact total health care costs and inpatient and outpatient health care utilization. This model will engage community-dwelling Medicare and Medicaid beneficiaries of all ages (children and adults)

Letters of intent are requested by February 8, 2016. Applications are due March 31, 2016. Approximately $13.4 million is available to support up to 44 awards.

LINKS: Solicitation, Grants.gov
Administrative Supplements for Research on Sex/Gender Differences (Admin Supp)

National Institutes of Health (NIH), Department of Health and Human Services (HHS)

Notice seeking applications to support research highlighting the impact of sex/gender differences (or similarities) and/or sex and gender factors in human health and illness, including basic, preclinical, clinical and behavioral studies. Of special interest are studies relevant to understanding of the significance of biological sex on cells; comparative studies of male and female tissues, organ systems and physiological systems; sex based comparisons of pathophysiology, biomarkers, gene expression, clinical presentation and prevention and treatment of diseases.

Applications are due March 4, 2016. Approximately $5 million is available to support up to 50 awards.

LINKS: Solicitation, Grants.gov

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Announcement of Availability of Funds for a Training and Technical Assistance Project to Support the Title X Family Planning Program

Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health

Notice seeking applications to fund a Family Planning National Training Center for Service Delivery Improvement to support the sustained delivery of quality family planning services.

Letters of intent are due February 29, 2016 (though earlier submission is encouraged). Applications are due April 11, 2016. Approximately $4 million per year is available to support one award for a project lasting up to four years. An informational webinar will be held January 26, 2016. See the solicitation for details on how to participate.

LINKS: Grants.gov

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Announcement of Availability of Funds for Providing Capacity Building Assistance to Office of Adolescent Health (OAH) Teen Pregnancy Prevention (TPP) Grantees

Department of Health and Human Services (HHS), Office of the Assistant Secretary for Health

Notice seeking applications develop and evaluate new and innovative approaches to preventing teen pregnancy. Programs can encompass diverse strategies and approaches, including but not limited to, training and follow-up support, technical assistance, coaching, mentoring, peer-to-peer support, syntheses of available research and best practices, development of resources and tools, and virtual learning.

Letters of intent are requested by February 1, 2016. Applications are due April 8, 2016. Approximately $2.9 million is available to support up to five awards.

LINKS: Solicitation, Grants.gov

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Behavioral Science Track Award for Rapid Transition (B/Start)(R03)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA)

Notice seeking applications to facilitate the entry of beginning investigators into the field of behavioral science research related to drug abuse. R03 projects will be supported for one year to allow gathering of pilot data with the intent that PDs/PIs become better positioned to seek additional support for independent research programs. To be appropriate for a B/Start award, research must be primarily focused on behavioral processes and research questions.

Applications are due February 16, June 16 and October 16 through January 8, 2019. Awards are up to $75,000.

LINKS: Grants.gov, Solicitation
Loan Guaranty: Specially Adapted Housing Assistive Technology Grant Program

Department of Veterans Affairs (VA)

Notice seeking proposals to develop new assistive technologies that can improve home adaptions or otherwise enhance a veteran's or service member’s ability to live independently.

Applications are due February 29, 2016. Approximately $1 million is available for awards up to $200,000.

LINKS: Federal Register, Grants.gov

Meeting of the Advisory Committee on Minority Health

Department of Health and Human Services (HHS)

Notice announcing open meeting of the Advisory Committee on Minority Health to discuss strategies to improve the health of racial and ethnic minority populations through the development of health policies and programs that will help eliminate health disparities, as well as other related issues.

The meeting will be held on Thursday, January 28, 2016, from 9:00 am to 5:00 pm and on Friday, January 29, 2016, from 9:00 am to 1:00 pm at the Omni Shoreham Hotel, 2500 Calvert St. NW., Washington, DC. Preregistration is required for both public attendance and comment. Email OMH-ACMH@hhs.gov to attend the meeting and/or participate in the public comment session.

LINKS: Federal Register

Meeting of the Presidential Advisory Council on HIV/AIDS

Department of Health and Human Services (HHS)

Notice announcing open meeting of the Presidential Advisory Council on HIV/AIDS (PACHA) to continue discussions and possibly develop recommendations regarding People Living with HIV/AIDS. PACHA members will have discussions regarding Health System Transformations, community approaches to implementing the Updated National HIV/AIDS Strategy, and food as medicine.

The meeting will be held January 28, 2016 from 8:30 am to 5:00 pm ET and January 29, 2016 from 9:00 am to 12:30 pm ET at 200 Independence Avenue SW., Washington, DC.

LINKS: Federal Register

NIDCR Small Research Grants for Data Analysis and Statistical Methodology Applied to Genome-wide Data (R03)

National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Dental and Craniofacial Research (NIDCR)

Notice seeking applications to provide support for meritorious research projects that involve statistical analysis of existing genome-wide data (e.g. genome-wide SNP genotyping; DNA sequencing; transcriptomic, metagenomic, epigenomic, or gene expression data) relevant to human dental, oral, or craniofacial conditions or traits. Development of statistical methodology appropriate for analyzing genome-wide data, relevant to human dental, oral, or craniofacial conditions or traits, may also be proposed.

Applications are due February 16, June 16 and October 16 through January 8, 2019. Awards are up to $200,000.

LINKS: Grants.gov, Solicitation
Operations Research (Implementation Science) for Strengthening Program Implementation through the Presidents Emergency Plan for AIDS Relief (PEPFAR)

Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)

Notice seeking applications to support investigators working at public and nonprofit private institutions and agencies in PEPFAR-supported countries for the conduct of operations research (implementation science) essential for strengthening activities in selected areas of prevention, care, and treatment of HIV/AIDS.

Letters of intent are optional by February 26, 2016. Applications are due March 25, 2016. Approximately $5 million is available to support five awards.

LINKS: Grants.gov

SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

BAA for USSOCOM Soft Armor

Department of Defense (Defense)

Notice seeking white papers proposing the design, manufacture, testing, and production of soft body armor for special operations forces.

White papers are due February 8, 2016. Invited full proposals are due March 1, 2016. Approximately $200,000 is available to support multiple awards.

LINKS: FBO notice

Energy-Efficient Computing: from Devices to Architectures

National Science Foundation (NSF)

Notice seeking proposals for research to minimize the energy impacts of processing, storing, and moving data within future computing systems, and will be synergistic with other research activities that address other aspects of this overarching energy-constrained computing performance challenge.

Proposals are due March 28, 2016. Approximately $4 million is available for two to four multi-disciplinary collaborative Type I awards ranging from $800,000 to $1.6 million per year and two to four individual Type II awards ranging from $100,000 to $200,000 to support projects lasting up to three years. An investigator may participate as principal investigator or co-principal investigator on no more than one proposal.

LINKS: Solicitation, Grants.gov

FY2016 to FY2017 NOAA Broad Agency Announcement (BAA)

National Oceanic and Atmospheric Administration (NOAA), Department of Commerce (Commerce)

Notice seeking proposals for research, education and outreach, innovative projects, or sponsorships that are not addressed through NOAA’s competitive discretionary programs. Proposals must address one or more of the following four mission goals described in the NOAA Strategic Plan: Climate Adaption and Mitigation; Weather-Ready Nation; Healthy Oceans; and Resilient Coastal Communities and Economies.

Applications are accepted on a rolling basis until September 30, 2017. Awards will generally support projects lasting up to one year.

LINKS: Grants.gov
Precision Measurement Grant Program (PMGP)

National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice seeking applications to support experimental research in fundamental measurement or the determination of fundamental constants. Research areas include testing laws of physics to improve fundamental measurement methods, and development of new standards for physical measurement.

Abbreviated applications are due February 2, 2016. Invited full applications are due May 3, 2016. Awards are up to $100,000 per year.

LINKS: Grants.gov, Solicitation

Request for Information for Neurally Inspired Computing Principles

Department of Defense (Defense), Intelligence Advanced Research Projects Activity

Notice seeking information from two groups of experts: computer scientists with experience in designing or building computing systems that rely on the same or similar principles as those employed by the brain; and neuroscientists who have credible ideas for how neural computing principles can offer practical benefits for next-generation computers.

Responses are due January 29, 2016. All submissions must be electronically submitted to dni-iarpa-rfi-16-02@iarpa.gov as a single PDF document.

LINKS: FBO

Science of Learning: Collaborative Networks

National Science Foundation (NSF), Directorate for Social, Behavioral & Economic Sciences (SBE)

Notice inviting proposals for the creation of new research networks to address important integrative questions in the science of learning. Each network must identify an integrative research goal involving convergence of evidence from the diverse disciplinary approaches represented by participants in the network. The proposed research must substantially advance understanding of learning in more than a single discipline. This solicitation is for proposals that do not fit into existing NSF programs, by virtue of the emphasis on interdisciplinary in service of knowledge consilience and integration.

Letters of intent are due March 1, 2016. Full proposals are due April 4, 2016. Approximately $9.7 million is available for multiple awards.

LINKS: Grants.gov, Solicitation

STEM + Computing Partnerships

National Science Foundation (NSF)

Notice inviting creative and innovative proposals that address emerging challenges in the learning and teaching of STEM and computing. The program offers proposers two tracks: Integration of Computing in STEM Education, and Computing Education Knowledge and Capacity Building.

Proposals are due March 28, 2016. Approximately $2.5 million is available to support 37 awards.

LINKS: Grants.gov, Solicitation
Vertical Lift Research Center of Excellence

Army (Army), Department of Defense (Defense), Army Contracting Command

Notice soliciting proposals for a cooperative agreement from U.S. higher education institutions to conduct basic research focused on scientific barriers in technologies relevant to vertical lift capabilities and to provide a scientific foundation for enabling technologies for future force capabilities. This research is best conducted in a concentrated interdisciplinary center, the Vertical Lift Research Center of Excellence (VLRCOE), which will couple state-of-the-art research programs at academic institutions with broad-based graduate education programs to strengthen the academia's contribution to vertical lift research and technology. Proposals are due April 15, 2016. Approximately up to $4.2 million may be available each year for five years to support one award. A 50 percent cost share is expected.

LINKS: FBO

Agriculture and Food Research Initiative - Food, Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative

United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA)

Notice seeking applications for various fellowships to undergraduate, predoctoral, and postdoctoral students in the agricultural sciences. Applications for the Predoctoral and Postdoctoral Fellowships Programs are due February 11, 2016. Applications for the Professional Development Opportunities for Secondary School Teachers Programs are due March 18, 2016. Applications for the Research and Extension Experiential Learning for Undergraduate Fellowships are due March 24, 2016. Eligibility requirements and award amounts vary by program.

LINKS: Grants.gov, Solicitation

Data Infrastructure Building Blocks

National Science Foundation (NSF), Multiple Directorates

Notice seeking proposals that support the development of robust and shared data-centric cyberinfrastructure capabilities and accelerate interdisciplinary and collaborative research in areas of inquiry stimulated by data. Proposals are sought for two award classes: Early Implementations, which extend data-focused cyberinfrastructure capabilities of existing research communities; and Pilot Demonstrations, which address cyberinfrastructure challenges across emerging research communities to address specific challenges in science and engineering research. Applications are due April 4, 2016. Approximately six Early Implementation awards of up to $4 million each are available to support projects lasting up to five years. Approximately six Pilot Demonstration Awards of up to $500,000 each are available to support projects lasting up to three years. An individual may propose as a Principal or Co-Principal Investigator on only one proposal but may be included among senior personnel on more than one proposal in more than one award class.

LINKS: Solicitation, Grants.gov

Genome in a Bottle Consortium—Progress and Planning Workshop

National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing open Genome in a Bottle Consortium—Progress and Planning Workshop to update participants about progress of the consortium work, continue to get broad input from individual stakeholders to update or refine the consortium work plan, continue to broadly solicit consortium membership from interested stakeholders, and invite members to participate in work plan implementation.

The workshop will be held January 28, 2016 from 9:00 am to 5:30 pm PT and January 29, 2016 from 9:00 am to 1:00 pm PT at the Li Ka Shing Conference Center, second floor, Stanford University, 291 Campus Drive, Palo Alto, CA. Attendees must register by 5:00 pm PT on Thursday, January 21, 2016. To register, go to: http://web.stanford.edu/~saracl/GIAB2016.fb

LINKS: Federal Register
Great Lakes Long-Term Biology Monitoring Program: Phytoplankton Component

Environmental Protection Agency (EPA)

Notice seeking applications from eligible entities for a cooperative agreement for a project to continue the long-term monitoring of phytoplankton in the open waters of the Great Lakes.

Applications are due February 22, 2016. Approximately up to $2.5 million is available to support one award.

LINKS: Grants.gov, Solicitation

Interagency Working Group on the Harmful Algal Bloom and Hypoxia Research and Control Amendments Act

Department of Commerce (Commerce), National Oceanic and Atmospheric Administration (NOAA)

Notice announcing town hall-style webinars to promote discussion between federal representatives and stakeholders on topics related to harmful algal blooms (HABs) and hypoxia occurring in the Great Lakes region. These webinars are being conducted in accordance with the Harmful Algal Bloom and Hypoxia Research and Control Amendments Act of 2014 (HABHRCA), which directs federal agencies to advance the understanding of HAB and hypoxia events, and to respond to, detect, predict, control, and mitigate these events to the greatest extent possible.

Webinars will take place on January 12, 2016, 1:00 pm-2:00 pm, ET; January 13, 2016, 11:00 am-noon, ET; and January 20, 2016, 12:30 pm-1:30 pm, ET. Login information available in the notice.

LINKS: Federal Register

National Conference on Weights and Measures 101st Interim Meeting

National Institute of Standards and Technology (NIST), Department of Commerce (Commerce)

Notice announcing open meeting of National Conference on Weights and Measures to bring together government officials and representatives of business, industry, trade associations, and consumer organizations on subjects related to the field of weights and measures technology, administration, and enforcement.

The meeting will be held January 10, 2016 January 12, 2016, from 8:00 am to 5:00 pm PT, and January 13, 2016 from 9:00 am to 12:00 pm PT at the Westin San Diego Gaslamp Quarter, 910 Broadway Circle, San Diego, CA. The meeting schedule is available at www.ncwm.net. Paid registration is required.

LINKS: Federal Register

Organic Transitions

United States Department of Agriculture (USDA), National Institute of Food and Agriculture (NIFA)

Notice seeking applications to support the development and implementation of research, extension and higher education programs to improve the competitiveness of organic livestock and crop producers, as well as those who are adopting organic practices. ORG will continue to prioritize environmental services provided by organic farming systems in the area of soil conservation and climate change mitigation, including greenhouse gases (GHG).

Applications are due April 15, 2016. Approximately $3.8 million is available for awards.

LINKS: Grants.gov, Solicitation
Petascale Computing Resource Allocations

National Science Foundation (NSF)

Notice seeking applications to pen up new possibilities in science and engineering by providing computational capability that makes it possible for investigators to tackle much larger and more complex research challenges across a wide spectrum of domains.

Applications are due April 4, 2016. Approximately $500,000 is available to support up to 15 awards.

LINKS: Solicitation, Grants.gov

Proposed Research on Safety and Technology Verification

Department of the Interior (Interior) , Bureau of Safety and Environmental Enforcement

Notice seeking white paper proposals to conduct safety and technology verification research in the outer continental shelf in three topic areas: 1) Wellbore Thermal Shock Technology; 2) Cementing Alternatives Resins; and 3) Liner Seal and Cement Studies.

White papers are due February 8, 2016. Questions are due January 13, 2016.

LINKS: FBO notice