Notices from January 29, 2018 to January 31, 2018

This publication synopsizes funding opportunities, rules and regulations, comment requests, and meetings information from Grants.gov, Federal Register, and Federal Business Opportunities for colleges and universities that are eligible to be lead applicants or serve as partners.

TABLE OF CONTENTS

• ARTS / HUMANITIES / INTERNATIONAL
  Funding Opportunities
  ○ 2018 Ethiopia, Kenya, and South Sudan
  ○ Democracy, Human Rights, and Rule of Law in Iraq
  ○ U.S. Embassy Small Grants Program
  Meetings
  ○ Notice of Open Public Hearing U.S.-China Economic and Security Review Commission

• EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT
  Funding Opportunities
  ○ 2019 National Urban and Community Forestry Grant Program
  ○ Distance Education Grants Program for Institutions of Higher Education in Insular Areas
  ○ NIJ FY18 Research and Evaluation on Violence Against Women: Sexual Violence, Intimate Partner Violence, Stalking, and Teen Dating Violence
  ○ Resident Instruction Grants Program for Institutions of Higher Education in Insular Areas
  ○ Specially Adapted Housing Assistive Technology Grant Program
  ○ Tribal Support for E-Enterprise for the Environment
  Meetings
  ○ Meeting Notice-U.S. Maritime Transportation System National Advisory Committee
  ○ Open Meeting of the Financial Research Advisory Committee

• HEALTH
  Funding Opportunities
  ○ Clinical Observational (CO) Studies in Musculoskeletal, Rheumatic, and Skin Diseases (R01 Clinical Trial Not Allowed)
  ○ Coordination Center for Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) (U24 Clinical Trial Not Allowed)
  ○ Development of Novel and Emerging Technologies for Cryogenic or Long-term Preservation and Revival of Drosophila and Zebrafish Genetic Stocks (R41/R42 and R43/R44 Clinical Trial Not Allowed)
  ○ Electronic Nicotine Delivery Systems (ENDS): Population, Clinical and Applied Prevention Research (R01 and R21 Clinical Trial Optional)
  ○ High-End Instrumentation (HEI) Grant Program (S10 Clinical Trial Not Allowed)
  ○ Improving Sexually Transmitted Infection Screening and Treatment among People Living with or at Risk for HIV
Leveraging Cognitive Neuroscience to Improve Assessment of Cancer Treatment-Related Cognitive Impairment (R01/R21 Clinical Trial Optional)
Mentored Career Transition Award for Intramural Fellows (K22 Clinical Trials Required or Not Allowed)
Methods Development in Natural Products Chemistry (R43/R44 and R41/R42 Clinical Trial Not Allowed)
National Centers for Translational Research in Reproduction and Infertility [NCTRI] (P50 - Clinical Trial Optional)
National Network to Enhance Capacity of State and Local Sexually Transmitted Disease Prevention Programs (NNECS)
Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) (R25 Clinical Trial Not Allowed)
Research on Current Topics in Alzheimer's Disease and Its Related Dementias (R01 Clinical Trial Optional)
Shared Instrumentation for Animal Research (SIFAR) Grant Program (S10 Clinical Trial Not Allowed)
Shared Instrumentation Grant (SIG) Program (S10 Clinical Trial Not Allowed)
State Public Health Approaches to Addressing Arthritis
Strengthening Public Health Systems and Services Through National Partnerships to Improve and Protect the Nation's Health
Vet-LIRN Network Capacity-Building Projects
Women and Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R03 Clinical Trial Optional)
Women and Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R21 and R01 Clinical Trial Optional)
Meetings
Draft NTP Technical Reports on Cell Phone Radiofrequency Radiation; Availability of Documents; Request for Comments; Notice of Peer-Review Meeting
Notices
Solicitation of Nominations for Appointment to the Research Advisory Committee on Gulf War Veterans' Illnesses

**SCIENCE / TECHNOLOGY / ENGINEERING / MATH**
Funding Opportunities
Division of Chemistry's 2018 Supplemental Funding Requests for International Collaboration
Early Concept Grants for Exploratory Research (EAGERs) to Develop Breakthrough Ideas and Enabling Technologies to Advance Crop Breeding and Functional Genomics
ROSES 2017: Space Weather Operations-to-Research
Support of Fossil Energy Research at United States Colleges and Universities Including University Coal Research (UCR) and Research by Historically Black Colleges and Universities and Other Minority Institutions (HBCU/OMI)
Meetings
Advisory Committee on Reactor Safeguards; Notice of Meeting-Revised
Public Meetings of the Invasive Species Advisory Committee
Notices
Office of Naval Research (ONR) Advanced Electrical Conductor Workshop
Request For Concept Papers On Exoskeleton Technologies For The Warfighter

**ARTS / HUMANITIES / INTERNATIONAL**
FUNDING OPPORTUNITY:
2018 Ethiopia, Kenya, and South Sudan

FON:
SFOP0003934; SFOP0003936

AGENCY:
Department of State (State), Bureau of Population Refugees and Migration (PRM)

ITEM:
Notice seeking applications to support refugees in Ethiopia, Kenya, and South Sudan and be coherent with the comprehensive refugee response framework.

ACTION:
Applications are due March 26, 2018. Awards of up to $2 million are available to support projects in Ethiopia and Kenya lasting one to three years. Awards of up to $1.5 million are available to support projects in South Sudan lasting one to three years.

LINKS:

CONTACT:
See list in the solicitations

FUNDING OPPORTUNITY:
Democracy, Human Rights, and Rule of Law in Iraq

FON:
SFOP0003945

AGENCY:
Department of State (State), Office of Acquisitions Management

ITEM:
Notice seeking statements of interest (SOI) outlining project concepts and capacity to manage programs that will contribute to stabilization in Iraq by advancing human rights and rule of law; promoting reconciliation, accountability, and atrocities prevention; strengthening effective governance and increasing political participation; and protecting and empowering women, youth, and marginalized populations, including ethnic and religious minorities.

ACTION:
Applications are due March 2, 2018.

LINKS:

CONTACT:
Allison Colburn, Email: ColburnA@state.gov (mailto:ColburnA@state.gov)

FUNDING OPPORTUNITY:
U.S. Embassy Small Grants Program
FON:
DOS-KAZ-AST-AEECA-18-01

AGENCY:
Department of State (State), U.S. Mission to Kazakhstan

ITEM:
Notice seeking applications to support civil society in Kazakhstan and advance the interests and will of Kazakhstani citizens. This program aims to promote human rights, enhance rule of law and cooperation between the government and civil society, advance gender equality, promote a culture of civic responsibility, expand access to information and media, and emphasize innovation in public education, health, environment; energy and public/private partnerships.

ACTION:
Concept papers are due March 11, 2018. Approximately $30,000 is available for multiple awards.

Limited Submission:
One concept proposal per institution.

LINKS:

CONTACT:
Small Grants Program, Email: SGP-Kazakhstan@state.gov (mailto:SGP-Kazakhstan@state.gov)

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MEETING:
Notice of Open Public Hearing U.S.-China Economic and Security Review Commission

AGENCY:
African Development Foundation (ADF)

ITEM:
Notice announcing a meeting of the US-China Economic and Security Review Commission to look at the political and security drivers shaping China’s military modernization efforts, how the new Central Military Commission structure coordinates modernization priorities with the military services, examine the development of forces capable of conducting joint operations, and identify implications for the United States.

ACTION:
The meeting will be held on February 15, 2018 from 9:00 am to 3:20 pm The location in Washington, DC is to be determined and will be posted on the agency site.

LINKS:

CONTACT:
Leslie Tisdale, 202/624-1496. Email: ltisdale@uscc.gov (mailto:ltisdale@uscc.gov)

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EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
2019 National Urban and Community Forestry Grant Program
FON:
USDA-FS-UCF-01-2019

AGENCY:
United States Department of Agriculture (USDA)

ITEM:
Notice seeking applications to manage and protect natural resources in order to improve the public's health, well-being, economic vitality, and creates resilient ecosystems for present and future generations.

ACTION:
Applications are due April 30, 2018. Approximately $900,000 is available for multiple awards to support multi-year projects. Cost share is required.

LINKS:

CONTACT:
Nancy Stremple, 202/309-987. Email: nstremple@fs.fed.us (mailto:nstremple@fs.fed.us)

FUNDING OPPORTUNITY:
Distance Education Grants Program for Institutions of Higher Education in Insular Areas

FON:
USDA-NIFA-RIGP-006468

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

ITEM:
Notice seeking applications to strengthen the capacity of Institutions of Higher Education in Insular Areas to carry out resident instruction, curriculum, and teaching programs in the food, agriculture, natural resource and human (FANH) sciences through distance education technology.

ACTION:
Applications are due April 6, 2018. Approximately $800,000 is available to support one or more awards.

LINKS:

CONTACT:
Joyce Parker, 202/445-5403. Email: joyce.parker@nifa.usda.gov (mailto:joyce.parker@nifa.usda.gov)

FUNDING OPPORTUNITY:
NIJ FY18 Research and Evaluation on Violence Against Women: Sexual Violence, Intimate Partner Violence, Stalking, and Teen Dating Violence
FON:
NJJ-2018-13702

AGENCY:
Department of Justice (Justice)

ITEM:
Notice seeking applications to promote the safety of women and girls and to enhance the efficiency and effectiveness of the criminal justice system's response to these crimes.

ACTION:
Applications are due April 12, 2018. Approximately $4.5 million is available to support multiple awards.

LINKS:

CONTACT:
National Criminal Justice Reference Service (NCJRS) Response Center, 1-800/851-3420. Email: grants@ncjrs.gov (mailto:grants@ncjrs.gov)

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FUNDING OPPORTUNITY:
Resident Instruction Grants Program for Institutions of Higher Education in Insular Areas

FON:
USDA-NIFA-RIGP-006469

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

ITEM:
Notice seeking applications to strengthen the capacity to carry out resident instruction, curriculum, and teaching programs in the food, agriculture, natural resources and human sciences (FANH) as well as to upgrade agriculture and food science facilities, and equipment necessary to conduct tropical and subtropical agricultural research.

ACTION:
Applications are due March 23, 2018. Approximately $1.2 million is available.

LINKS:

CONTACT:
Joyce Parker, 202/445-5403. Email: joyce.parker@nifa.usda.gov (mailto:joyce.parker@nifa.usda.gov)

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FUNDING OPPORTUNITY:
Specially Adapted Housing Assistive Technology Grant Program

FON:
VA-SAHA-18-03
AGENCY: 
Department of Veterans Affairs (VA), VA Loan Guaranty Service

ITEM: 
Notice seeking applications for emerging technologies that could improve home adaptations or enhance a Veteran's or Servicemember's ability to live independently, such as voice-recognition and voice-command operations, living environment controls, and adaptive feeding equipment.

ACTION:
Applications are due March 4, 2018. Approximately $1 million is available to support five awards.

LINKS:

CONTACT:
Bryant Lacey, 202/632-8955. Email: Bryant.Lacey@va.gov (mailto:Bryant.Lacey@va.gov)

FUNDING OPPORTUNITY:
Tribal Support for E-Enterprise for the Environment

FON:
EPA-OCFO-OEE-18-02

AGENCY:
Environmental Protection Agency (EPA)

ITEM:
Notice seeking applications to increase tribal participation in E-Enterprise, given their role as environmental co-regulators by facilitating a national dialogue among tribes, states and EPA for modernizing and streamlining the implementation of environmental programs.

ACTION:
Applications are due March 16, 2018. Approximately $625,000 is available for one award to support a project lasting up to one year. Comments are due March 1, 2018.

LINKS:

CONTACT:
Jessica Snyder, 202/564-1478. Email: snyder.jessica@epa.gov (mailto:snyder.jessica@epa.gov)

MEETING:
Meeting Notice-U.S. Maritime Transportation System National Advisory Committee

AGENCY:
Department of Transportation (DOT), Maritime Administration

ITEM:
Notice announcing a meeting of the US Maritime Transportation System National Advisory Committee to develop work plans and propose recommendations to the department among other items. Public comments are welcome.
ACTION:
Public attendees must register through the contact email by February 12, 2018, which is also the deadline for public comments. The meeting will be held on February 27, 2018 from 9:00 am to 5:00 pm and February 28, 2018 from 9:00 am to 3:00 pm ET at the DOT Conference Center at the U.S. Department of Transportation Headquarters, 1200 New Jersey Avenue SE, Washington, DC.

LINKS:

CONTACT:
Jeffrey Flumignan, 212/668-2064. Email: MTSNAC@dot.gov

MEETING:
Open Meeting of the Financial Research Advisory Committee

AGENCY:
Department of the Treasury (Treasury)

ITEM:
Notice announcing a meeting of the Financial Research Advisory Committee to discuss aspects of the Treasury Department's response to Executive Order 13772 on "Core Principles for Regulating the United States Financial System." The public are invited to submit comments.

ACTION:
The meeting will be held on February 15, 2018 beginning at 9:30 am ET in the Cash Room, Main Treasury, 1500 Pennsylvania Ave. NW, Washington, DC. Limited space is available.

LINKS:

CONTACT:
Melissa Avstreih, 202/927-8032. Email: OFR_FRAC@ofr.treasury.gov

HEALTH

FUNDING OPPORTUNITY:
Clinical Observational (CO) Studies in Musculoskeletal, Rheumatic, and Skin Diseases (R01 Clinical Trial Not Allowed)

FON:
PAR-18-597

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)
ITEM:
Notice seeking applications to pursue clinical observational (CO) studies to obtain data necessary for designing clinical studies for musculoskeletal, rheumatic, or skin diseases or conditions.

ACTION:
Applications are due July 2, 2018; November 2, 2018; March 4, 2019; July 2, 2019; November 4, 2019; March 3, 2020; July 2, 2020; and November 3, 2020.

LINKS:

CONTACT:
Contacts vary by subject.

FUNDING OPPORTUNITY:
Coordination Center for Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) (U24 Clinical Trial Not Allowed)

FON:
RFA-HL-19-001

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)

ITEM:
Notice seeking applications to serve as the coordination center for the Programs to Increase Diversity Among Individuals Engaged in Health-Related Research Summer Institute. Posted in tandem with RFA-HL-19-002.

ACTION:
Optional letters of intent are due March 6, 2018. Applications are due April 6, 2018. $494,000 per year is available for one award.

LINKS:

CONTACT:
Josephine Boyington, 301/435-0446. Email: boyingtonje@mail.nih.gov (mailto:boyingtonje@mail.nih.gov)

FUNDING OPPORTUNITY:
Development of Novel and Emerging Technologies for Cryogenic or Long-term Preservation and Revival of Drosophila and Zebrafish Genetic Stocks (R41/R42 and R43/R44 Clinical Trial Not Allowed)

FON:
PA-18-609; PA-18-610
AGENCY: National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Research Infrastructure Programs (ORIP)

ITEM: Notice seeking applications to propose innovative research and development of technology for cryogenic or other long-term preservation and revival of Drosophila and zebrafish genetic stocks. The proposed technologies should be reliable, reproducible and cost effective for the long-term preservation and revival of wild type and laboratory created genetic stocks.

ACTION: Applications are due September 5, January 5, and April 5 through January 6, 2021. Award amounts may vary.


CONTACT: Sige Zou, 301/435-0749. Email: zous@mail.nih.gov (mailto:zous@mail.nih.gov); Miguel Contreras, 301/594-9410. Email: miguel.contreras@nih.gov (mailto:miguel.contreras@nih.gov)

FUNDING OPPORTUNITY: Electronic Nicotine Delivery Systems (ENDS): Population, Clinical and Applied Prevention Research (R01 and R21 Clinical Trial Optional)

FON: PAR-18-612; PAR-18-611

AGENCY: National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Disease Prevention (ODP)

ITEM: Notice seeking applications to study electronic nicotine delivery systems (ENDS) that examine population-based, clinical and applied prevention of disease, including etiology of use, epidemiology of use, potential risks, benefits and impacts on other tobacco use behavior among different populations. The goal of these studies will be to better understand the impact of ENDS use on the prevention of disease or the risk of disease (including cancer, dental, oral, and/or craniofacial), patterns of use with other tobacco products and how that affects addiction to nicotine, alcohol and other drugs, as well as the effects of second and third hand exposure to the aerosol.

ACTION: Applications are due June 27, 2018, October 24, 2018, June 27, 2019, October 24, 2019, and June 27, 2020. The number of R01 awards is contingent upon NIH appropriations to support projects lasting up to five years. Awards of up to $275,000 are available to support R21 projects lasting up to two years.

FUNDING OPPORTUNITY:
High-End Instrumentation (HEI) Grant Program (S10 Clinical Trial Not Allowed)

FON:
PAR-18-598

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Research Infrastructure Programs (ORIP)

ITEM:
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. The minimum award is $600,001. The maximum award is $2,000,000.

ACTION:
Applications are due May 31, 2018. Approximately $30 million is available to support 25 awards.

LINKS:

CONTACT:
Abraham Levy, 301/435-0772. Email: HEI@mail.nih.gov

FUNDING OPPORTUNITY:
Improving Sexually Transmitted Infection Screening and Treatment among People Living with or at Risk for HIV

FON:
HRSA-18-040

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

ITEM:
Notice seeking applications to work collaboratively with HRSA to promote clinical service and system-level interventions leading to an increase and/or improvements in the screening and treatment of sexually transmitted infections among low-income people living with HIV or at risk for HIV.

ACTION:
Applications are due April 2, 2018. Approximately $4.3 million is available for one award to support a project lasting up to three years.

Limited Submission:
One application per institution.

LINKS:
CONTACT:
Marlene Matosky, 301/443-0798. Email: mmatosky@hrsa.gov (mailto:mmatosky@hrsa.gov)

FUNDING OPPORTUNITY:
Leveraging Cognitive Neuroscience to Improve Assessment of Cancer Treatment-Related Cognitive Impairment (R01/R21 Clinical Trial Optional)

FON:
PAR-18-605; PAR-18-606

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI)

ITEM:
Notice seeking applications for transdisciplinary research that will leverage cognitive neuroscience to improve traditional measurement of cognitive impairment following cancer treatment, often referred to as chemobrain. A better understanding of the acute- and late-term cognitive changes following exposure to adjuvant chemotherapy and molecularly-targeted treatments, including hormonal therapy, for non-central nervous system tumors can inform clinical assessment protocols with downstream implications for survivorship care plans. Both R01 and R21 mechanisms are available.

ACTION:
Applications are due April 11, 2018, October 10, 2018; and April 11, 2019 through April 12, 2019. Approximately $275,000 is available for R21 awards for projects lasting up to two years. Budgets are contingent upon NIH appropriations for R01 awards for projects lasting up to five years.

LINKS:
Grants.gov (R01) (https://www.grants.gov/web/grants/view-opportunity.html?oppId=300332),

CONTACT:
Jerry Suls, 240/276-6811. Email: jerry.suls@nih.gov (mailto:jerry.suls@nih.gov)

FUNDING OPPORTUNITY:
Mentored Career Transition Award for Intramural Fellows (K22 Clinical Trials Required or Not Allowed)

FON:
PA-18-613; PA-18-614

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

ITEM:
Notice seeking applications to develop research skills through a two-phase program: an initial period involving an intramural position at the NIH and a subsequent period of support at an extramural institution. PA-18-613 program is designed specifically for applicants proposing to serve as the lead investigator of an independent clinical trial, a clinical trial feasibility study, or a separate ancillary study to an existing trial, as part of their research and career development. Applicants not planning an independent clinical trial, or proposing to gain research experience in a clinical trial led by another investigator should apply to PA-18-614.
ACTION:
Applications are due February 12, June 12, and October 12 through January 8, 2021. The number of awards is contingent upon NIH appropriations to support projects lasting up to five years.

LINKS:

CONTACT:
Ashlee Veer, 301/443-3107. Email: dnbbstrainingbranch@mail.nih.gov (mailto:dnbbstrainingbranch@mail.nih.gov); Mark Chavez, 301/443-8942. Email: Mark.Chavez@nih.gov (mailto:Mark.Chavez@nih.gov); Christopher Sarampote, 301/443-1959. Email: Christopher.Sarampote@nih.gov (mailto:Christopher.Sarampote@nih.gov)

FUNDING OPPORTUNITY:
Methods Development in Natural Products Chemistry (R43/R44 and R41/R42 Clinical Trial Not Allowed)

FON:
PA-18-607; PAR-18-608

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Center for Complementary and Integrative Health (NCCIH)

ITEM:
Notice seeking applications for small business concerns to address highly innovative methods and technologies that significantly advance the field of natural products.

ACTION:
Applications are due September 5, January 5, and April 5 through April 6, 2019. Approximately $150,000 (direct costs, indirect costs, fee) for Phase I awards and $1,000,000 for Phase II awards are available for multiple awards to support projects lasting up to 6 months (Phase I) and 2 years (Phase II).

LINKS:

CONTACT:
D. Craig Hopp, 301/496-5825.
Email: hoppdc@mail.nih.gov (mailto:hoppdc@mail.nih.gov)

FUNDING OPPORTUNITY:
National Centers for Translational Research in Reproduction and Infertility [NCTRI] (P50 - Clinical Trial Optional)

FON:
RFA-HD-19-017

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to address possible causality and contributions of epigenomic variants to inherited reproductive health and disease.

ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due June 29, 2018. Approximately $4.766 million is available for three awards to support projects lasting up to five years.

LINKS:

CONTACT:
Stuart Moss, 301/435-6979. Email: mossstua@mail.nih.gov

FUNDING OPPORTUNITY:
National Network to Enhance Capacity of State and Local Sexually Transmitted Disease Prevention Programs (NNECS)

FON:
CDC-RFA-PS18-1808

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

ITEM:
Notice seeking applications to fund a National organization representing state, local, and territorial STD program directors to enhance workforce and operational capacity of STD prevention programs, and ensure that strategic communication channels and partnerships are in place that advance national STD prevention objectives.

ACTION:
Applications are due April 2, 2018. Approximately $25 million is available to support one award.

LINKS:

CONTACT:
Dan Lentine, 404/639-0462. Email: dhl2@cdc.gov

FUNDING OPPORTUNITY:
Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) (R25 Clinical Trial Not Allowed)

FON:
RFA-HL-19-002

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Heart, Lung, and Blood Institute (NHLBI)
ITEM:
Notice seeking applications for creative educational activities for the organization's Summer Institute with a primary focus on Research Experiences, Mentoring Activities and Courses for Skills Development in Heart, Lung, Blood, Sleep disorders research and cross-cutting methodological approaches relevant to these scientific areas with the goal of complementing and enhancing the training of junior faculty from backgrounds underrepresented in the biomedical sciences. Posted in tandem with RFA-HL-19-001.

ACTION:
Optional letters of intent are due March 6, 2018. Applications are due April 6, 2018. Approximately $3.11 million is available per year for nine awards in the Summer Institute program and $1.12 million is available per year to support small research projects for the mentees.

LINKS:

CONTACT:
Josephine Boyington, 301/435-0446. Email: boyingtonje@mail.nih.gov (mailto:boyingtonje@mail.nih.gov)

FUNDING OPPORTUNITY:
Research on Current Topics in Alzheimer's Disease and Its Related Dementias (R01 Clinical Trial Optional)

FON:
PAR-18-596

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA); National Institute of Neurological Disorders and Stroke (NINDS)

ITEM:
Notice seeking applications proposing research on current topics in Alzheimer's disease and its related dementias.

ACTION:
Applications are due April 17, 2018. The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications.

LINKS:

CONTACT:
Robin Barr (NIA), 301/402-7715. Email: BarrR@mail.nih.gov (mailto:BarrR@mail.nih.gov)
Roderick Corriveau (NINDS), 301/496-5680. Email: roderick.corriveau@nih.gov (mailto:roderick.corriveau@nih.gov)

FUNDING OPPORTUNITY:
Shared Instrumentation for Animal Research (SIFAR) Grant Program (S10 Clinical Trial Not Allowed)
FON:
PAR-18-599

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), Office of Research Infrastructure Programs (ORIP)

ITEM:
Notice seeking applications to purchase or upgrade scientific instruments necessary to carry out animal experiments in all areas of biomedical research supported by the NIH.

ACTION:
Applications are due May 31, 2018. Approximately $6 million is available to support 12 awards.

Limited Submission:
Organizations may submit only one application per institution.

LINKS:

CONTACT:
Willie McCullough, 301/435-0772. Email: SIG@mail.nih.gov (mailto:SIG@mail.nih.gov)

FUNDING OPPORTUNITY:
Shared Instrumentation Grant (SIG) Program (S10 Clinical Trial Not Allowed)

FON:
PAR-18-600

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of General Medical Sciences (NIGMS); Office of Research Infrastructure Programs (ORIP)

ITEM:
Notice seeking applications to purchase or upgrade a single item of expensive, specialized, commercially available instruments or integrated systems. The minimum award is $50,000. There is no maximum price requirement; however, the maximum award is $600,000.

ACTION:
Applications are due May 31, 2018. Approximately $35 million is available to support 75 awards.

LINKS:

CONTACT:
Alena Horska, 301/435-0772. Email: SIG@mail.nih.gov (mailto:SIG@mail.nih.gov)

FUNDING OPPORTUNITY:
State Public Health Approaches to Addressing Arthritis
FON:
CDC-RFA-DP18-1803

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

ITEM:
Notice seeking applications to sustainably disseminate and increase availability of and participation in recommended and promising arthritis-appropriate, evidence-based interventions (AAEBIs), adopt innovative and systems-based approaches to help establish or enhance healthcare provider patient counseling about physical activity for arthritis management, including walking, and referrals to AAEBIs for physical activity, and promote walking initiatives/programs addressing the unique needs of adults with arthritis.

ACTION:
Applications are due April 2, 2018. Approximately $20 million is available to support 15 awards.

LINKS:

CONTACT:
Margaret Kaniewski, 770/488-1371. Email: mgk6@cdc.gov

FUNDING OPPORTUNITY:
Strengthening Public Health Systems and Services Through National Partnerships to Improve and Protect the Nation's Health

FON:
CDC-RFA-OT18-1802

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

ITEM:
Notice seeking applications to strengthen the nation's public health infrastructure, ensure a competent, current and connected public health system, and improve delivery of essential services through capacity-building assistance (CBA). CBA is defined as activities that strengthen and maintain the infrastructure and resources necessary to sustain or improve system, organizational, community, or individual processes and competencies.

ACTION:
Applications are due March 29, 2018. Approximately $40 million is available to support 24 awards.

LINKS:

CONTACT:
Samuel Taveras, Email: OSTLTSPartnersNOFO@cdc.gov

FUNDING OPPORTUNITY:
Vet-LIRN Network Capacity-Building Projects
FON: PAR-18-604

AGENCY:
Food and Drug Administration (FDA), Department of Health and Human Services (HHS), Center for Veterinary Medicine

ITEM:
Notice seeking applications for research related to emerging public food safety issues identified by the Vet Laboratory Investigation and Response Network (Vet-LIRN) office, for equipment and personnel necessary to expand laboratory capability and capacity, and for other related activities. This cooperative agreement program is intended to build domestic laboratory capacity as put forth in the Food Safety Modernization Act, by developing the Vet-LIRN laboratory Network capabilities and capacity to investigate potential animal foodborne illness outbreaks.

ACTION: Optional letters of intent are due February 15, 2018. Applications are due April 2, 2018; July 2, 2018; and then a regular schedule of February 1, May 1, and September 1 until September 1, 2023.


CONTACT: Olgica Ceric, 240/402-5419. Email: olgica.ceric@fda.hhs.gov (mailto:olgica.ceric@fda.hhs.gov)

FUNDING OPPORTUNITY:
Women and Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R03 Clinical Trial Optional)

FON: PA-18-601

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA); National Institute on Alcohol Abuse and Alcoholism (NIAAA)

ITEM:
Notice seeking applications (1) to advance identification of male-female differences in drug and alcohol research outcomes, to uncover the mechanisms of those differences, and to conduct translational research on those differences, and (2) to advance research specific to women or highly relevant to women.

ACTION: Applications are due annually on February 16, June 16, and October 16.


CONTACT: Deidra Roach, 301/443-5820. Email: droach@mail.nih.gov (mailto:droach@mail.nih.gov)
FUNDING OPPORTUNITY:
Women and Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R21 and R01 Clinical Trial Optional)

FON:
PA-18-602; PA-18-603

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Drug Abuse (NIDA); National Institute on Alcohol Abuse and Alcoholism (NIAAA)

ITEM:
Notice seeking applications (1) to advance identification of male-female differences in drug and alcohol research outcomes, to uncover the mechanisms of those differences, and to conduct translational research on those differences, and (2) to advance research specific to women or highly relevant to women. Both preclinical and clinical studies are sought across all areas of drug and alcohol research.

ACTION:
R21 applications are due annually on February 16, June 16, and October 16. R01 applications are due annually on February 5, June 5, and October 5.

LINKS:

CONTACT:
Deidra Roach, 301/443-5820. Email: droach@mail.nih.gov (mailto:droach@mail.nih.gov)

MEETING:
Draft NTP Technical Reports on Cell Phone Radiofrequency Radiation; Availability of Documents; Request for Comments; Notice of Peer-Review Meeting

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

ITEM:
Notice announcing a meeting to peer review two Draft National Toxicology Program (NTP) Technical Reports on Cell Phone Radiofrequency Radiation. These reports present the results of NTP studies conducted to evaluate the impact of cell phone radiofrequency radiation exposure in mice and rats. NTP studied two system modulations: Global System for Mobile Communications and Code Division Multiple Access.

ACTION:
The meeting will be held March 26, 2018, 8:30 am to adjournment on March 28, 2018, at approximately 5:00 pm ET at the Rodbell Auditorium, Rall Building, NIEHS, 111 T.W. Alexander Drive, Research Triangle Park, NC. The preliminary agenda of topics is available at https://ntp.niehs.nih.gov/go/36051 and will be updated one week before the meeting.

LINKS:
CONTACT:
Canden Byrd, 919/293-1660. Email: NTP-Meetings@icf.com

NOTICE:
Solicitation of Nominations for Appointment to the Research Advisory Committee on Gulf War Veterans' Illnesses

AGENCY:
Department of Veterans Affairs (VA)

ITEM:
Notice seeking nominations of qualified candidates to be considered for appointment as a member of the Research Advisory Committee on Gulf War Veterans' Illnesses. The Committee was established to provide advice to the Secretary of Veterans Affairs on the proposed research studies, plans, and strategies related to understanding and treating the health consequences of military service in the Southwest Asia theatre of operations during the 1990-1991 Gulf War.

ACTION:
Nominations are due March 1, 2018 to victor.kalasinsky@va.gov.

LINKS:

CONTACT:
Victor Kalasinsky, 202/443-5600. Email: victor.kalasinsky@va.gov

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Division of Chemistry's 2018 Supplemental Funding Requests for International Collaboration

AGENCY:
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF)

ITEM:
Notice seeking proposals supporting existing Division of Chemistry awardees who may wish to add a new, or strengthen an existing, international dimension of their award when such collaboration advances the field of chemistry and enhances the U.S. investigator's own research and/or education objectives. Supplemental funding requests for international collaboration should fully address these two criteria: True intellectual collaboration with the foreign research partner; and Benefit to the U.S. science/engineering community from expertise, facilities, or resources of the international collaborator. The program director of the parent award should be consulted before submitting a supplemental funding request.

ACTION:
Funding requests are due by April 2, 2018. Multiple awards are anticipated.

LINKS:

CONTACT:
Varies by parent award
FUNDING OPPORTUNITY:
Early Concept Grants for Exploratory Research (EAGERs) to Develop Breakthrough Ideas and Enabling Technologies to Advance Crop Breeding and Functional Genomics

FON:
NSF 18-039

AGENCY:
National Science Foundation (NSF), United States Department of Agriculture (USDA)

ITEM:
Notice supporting the development of breakthrough technologies that will enable significant advances in crop breeding through high impact changes in the ability to translate basic knowledge of plant genomics to practical outcomes in crops of economic importance to the participating countries. Emphasis should be on developing enabling technologies that will impact crops or model crop systems. Projects that focus solely on sequencing will not be considered. International collaboration between US and UK investigators is encouraged, but not required.

ACTION:
Required summaries are due by March 14, 2018. Approximately $300,000 per award is available to support multiple awards.

LINKS:

CONTACT:
Anne Sylvester, 703/292-7168. Email: asylvest@nsf.gov

FUNDING OPPORTUNITY:
ROSES 2017: Space Weather Operations-to-Research

FON:
NNH17ZDA001N-HSWO2R

AGENCY:
National Aeronautics and Space Administration (NASA)

ITEM:
Notice seeking applications to conduct basic and applied research in support of NASA's Science Mission Directorate (SMD) to include, but not limited to, theory, modeling, and analysis of SMD science data; aircraft, scientific balloon, sounding rocket, International Space Station, suborbital reusable launch vehicle investigations; development of experiment techniques suitable for future SMD space missions, etc.

ACTION:
Notices of Intent (Step 1) are due February 23, 2018. Proposals are due March 30, 2018. Approximately $100,000 is available, per award, for multiple projects lasting between three to five years.

LINKS:
CONTACT:
Max Bernstein, 202/358-0879. Email: sara@nasa.gov

FUNDING OPPORTUNITY:
Support of Fossil Energy Research at United States Colleges and Universities Including University Coal Research (UCR) and Research by Historically Black Colleges and Universities and Other Minority Institutions (HBCU/OMI)

FON:
DE-FOA-0001842

AGENCY:
Department of Energy (Energy)

ITEM:
Notice seeking applications for research in coal contaminant partitioning in power plant wastewater and automated plant component inspection, analysis, and repair enabled by robotics.

ACTION:
Applications are due April 9, 2018. Approximately $1.6 million is available for four awards across two purpose areas to support projects lasting up to three years. Cost sharing is encouraged but not required.

LINKS:
Grants.gov (https://www.grants.gov/web/grants/view-opportunity.html?oppId=300382), Solicitation (https://www.fedconnect.net/FedConnect/PublicPages/PublicSearch/Public_Opportunities.aspx)

CONTACT:
Bethan Young, Email: bethan.young@netl.doe.gov

MEETING:
Advisory Committee on Reactor Safeguards; Notice of Meeting-Revised

AGENCY:
NRC (Nuclear Regulatory Commission)

ITEM:
Notice announcing meetings of the Advisory Committee on Reactor Safeguards to discuss safety research program and committee reports.

ACTION:
The meetings will be held on February 8 through February 10, 2018 from 8:30 am to 6 pm ET in Conference Room T-2B1, 11545 Rockville Pike, Rockville, Maryland. Contact Theron Brown at 301/415-6702 between 7:30 am and 3:45 pm ET at least 10 days before the meeting to attend the open sessions via video teleconference.

LINKS:
CONTACT:
Quynh Nguyen, 301/415-5844. Email: Quynh.Nguyen@nrc.gov

MEETING:
Public Meetings of the Invasive Species Advisory Committee

AGENCY:
Department of the Interior (Interior)

ITEM:
Notice announcing a three-day meeting of the Invasive Species Advisory Committee to gain public comments, conduct roundtables, and present findings on how to best advise the National Invasive Species Council.

ACTION:
The meetings will be held on February 27, 28, and 29, 2018 from 9:00 am to 5:00 pm ET at the Smithsonian Institution National Museum of the American Indian, 4th and Independence Avenue SW, Washington, DC. Online registration is required.

LINKS:

CONTACT:
Kelsey Brantley, 202/208-4122. Email: Kelsey_Brantley@ios.doi.gov

NOTICE:
Office of Naval Research (ONR) Advanced Electrical Conductor Workshop

FON:
N00014-18-R-SN03

AGENCY:
Navy (Navy), Department of Defense (Defense), Office of Naval Research (ONR)

ITEM:
Notice announcing ONR Advanced Electrical Conductor Workshop to document state of the art performance metrics, identify important fundamental & applied research challenges, and establish future research vectors & metrics of interest for Navy-relevant advanced electrical conductors. The scope of the workshop will include both nanostructured carbon-based conductors, and superconductors.

ACTION:
The workshop will be held on June 13, 2018 to June 14, 2018 at Office of Naval Research (ONR), Headquarters, 875 North Randolph Street Bobby Junker Executive Conference Center 14th Floor Arlington, VA. Advanced registration is required at https://www.onlineregistrationcenter.com/register/222/page1.asp?m=4269&c=276 (https://www.onlineregistrationcenter.com/register/222/page1.asp?m=4269&c=276).
NOTICE:
Request For Concept Papers On Exoskeleton Technologies For The Warfighter

FON:
W911QY-15-R-0016-C16FutureWarrierTech

AGENCY:
Army (Army), Department of Defense (Defense)

ITEM:
Notice seeking concept papers innovative exoskeleton approaches to improve Warfighter performance during mobility over uneven terrain, ergonomically challenging load tasks (awkward postures, long duration overhead work), heavy lifting, other repetitive logistics and sustainment load tasks.

ACTION:
Responses are due March 12, 2018 to gregory.b.kanagaki.civ@mail.mil (mailto:gregory.b.kanagaki.civ@mail.mil).

LINKS:
FBO (https://www.fbo.gov/index?
s=opportunity&mode=form&id=9ba5618073c7bfa2d4abd42e1f5c4ee4&tab=core&_cview=0)

CONTACT:
Kimberly Pumyea, 508/233-5167. Email: kimberly.b.pumyea.civ@mail.mil (mailto:kimberly.b.pumyea.civ@mail.mil)

This information was compiled and edited by Ken McDonald with assistance from the GRC Staff.