Notices from February 05, 2018 to February 07, 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
  - FY18 Cooperative Threat Reduction Metrics
  - U.S. Embassy Budapest Public Affairs Section - FY2018 Annual Program Statement

- **EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT**
  Funding Opportunities
  - Building Capacity for Environmental Literacy
  - Conservation Collaboration Grants or Agreements Fiscal Year (FY) 2018
  - Disability and Rehabilitation Research Projects (DRRP) Program: Burn Model Systems National Data and Statistical Center
  - Hispanic-Serving Institutions - Education Grants Program
  - Seed Systems Support Activity

Meetings
  - Board of Visitors National Defense University; Notice of Federal Advisory Committee Meeting
  - Census Scientific Advisory Committee
  - Federal Advisory Committee Act; Technological Advisory Council
  - National Advisory Council; Meeting

Notices
  - Agency Information Collection Activities; Comment Request; Teacher Education Assistance for College and Higher Education Grant Program (TEACH Grant Program) Agreement To Serve

- **HEALTH**
  Funding Opportunities
  - Consortia for HIV/AIDS Vaccine Development (CHAVD) (UM1 Clinical Trial Not Allowed)
  - Creating Safer States: Through Building Capacity for Injury & Violence Prevention
  - Dementia Care and Caregiver Support Interventions (R01 - Clinical Trial Required)
  - Disability and Rehabilitation Research Projects (DRRP) Program: College and Career Success for Students with Serious Mental Illness or Traumatic Brain Injury
  - Injury Control Research Centers
  - Innovative Approaches to Studying Cancer Communication in the New Media Environment (R01 and R21 Clinical Trial Optional)
  - Integration of Imaging and Fluid-Based Tumor Monitoring in Cancer Therapy (R01 Clinical Trial Optional)
  - Investigator Initiated Extended Clinical Trial (R01 Clinical Trial Required)
- NEI Academic Research Enhancement Award for Mechanistic and Minimal Risk Human Subjects' Research (R15 Clinical Trial Optional)
- NeuroNEXT Small Business Innovation in Clinical Trials (U44 Clinical Trial Optional)
- NIAID Clinical Trial Implementation Cooperative Agreement (U01 Clinical Trial Required)
- NIAID SBIR Phase II Clinical Trial Implementation Cooperative Agreement (U44 Clinical Trial Required)
- NIBIB Exploratory Clinical Trials for Small Business (R44 Clinical Trial Required)
- NIDA Small Research Grant Program (R03 Clinical Trial Required)
- NIMH Administrative Supplement Program to Enable Continuity of Research Experiences of MD/PhDs during Clinical Training (Admin Supp Clinical Trial Optional)
- NIMH Biobehavioral Research Awards for Innovative New Scientists (NIMH BRAINS) (R01 Clinical Trial Optional)
- Perception and Cognition Research to Inform Cancer Image Interpretation (R01 and R21 Clinical Trial Optional)
- Rehabilitation Research and Training Center (RRTC) on Research and Capacity Building for Minority Entities
- Revolutionizing Innovative, Visionary Environmental health Research (RIVER) (R35 Clinical Trial Not Allowed)
- Structural Biology of Alzheimer's Disease Related Dementias (ADRDs) Proteinopathies (U01 Clinical Trial Not Allowed)
- Targeted Capacity Expansion Hispanic/Latino Center of Excellence for Substance Use Disorder Treatment and Recovery Program
- The National Eldercare Locator

Notice:
- Advisory Committee on Heritable Disorders in Newborns and Children

- **SCIENCE / TECHNOLOGY / ENGINEERING / MATH**
  Funding Opportunities
  - Fiscal Year (FY) 2018 Verification of the Origins of Rotation in Tornadoes Experiment in the Southeast U. S. (VORTEX-SE), and Infrasound Detection of Tornadoes
  - Innovative Technology Development to Enhance Fossil Power System Operability, Reliability, and Economic Performance
  - Minority Serving Institutions Partnership Program (MSIPP)
  - US-EU Internet Core & Edge Technologies

Meetings
- National Advisory Council for Environmental Policy and Technology

Notice:
- National Strategic Plan for Advanced Manufacturing

- **ARTS / HUMANITIES / INTERNATIONAL**

FUNDING OPPORTUNITY:
FY18 Cooperative Threat Reduction Metrics

FON:
S-ISNCT-18-006

AGENCY:
Department of State (State), Bureau of International Security-Nonproliferation (ISN)
ITEM:
Notice seeking applications to build self-sufficient nuclear, biological, and chemical security with partner governments.

ACTION:
Applications are due March 5, 2018. Approximately $400,000 is available to support one award.

LINKS:

CONTACT:
Drew Masada, 202/485-1691. Email: MasadaDS@state.gov

FUNDING OPPORTUNITY:
U.S. Embassy Budapest Public Affairs Section - FY2018 Annual Program Statement

FON:
SHU200-FY18-PAS01

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

ITEM:
Notice seeking applications to strengthen cultural ties between the U.S. and Hungary through cultural programming that highlights shared values and promotes bilateral cooperation.

ACTION:
Applications are due June 30, 2018. Approximately $25,000 is available for multiple awards to support projects lasting up to three to 12 months. Cost sharing is not required, however preference will be given to projects with local cost-sharing arrangements.

LINKS:

CONTACT:
PAS Budapest's Small Grants Program, Email: BudapestGrants@state.gov

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT

FUNDING OPPORTUNITY:
Building Capacity for Environmental Literacy

FON:
NOAA-SEC-OED-2018-2005481

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

ITEM:
Notice seeking applications to implement formal and informal education efforts, outreach, and professional development in support of environmental literacy.

ACTION:
Applications are due April 9, 2018. Approximately $5 million is available for one award to support a project lasting up to five years.

LINKS:

CONTACT:
Bronwen Rice, Email: bronwen.rice@noaa.gov (mailto:bronwen.rice@noaa.gov)

FUNDING OPPORTUNITY:
Conservation Collaboration Grants or Agreements Fiscal Year (FY) 2018

FON:
USDA-NRCS-MULTI-STATE-CENTRAL-CCG-001

AGENCY:
United States Department of Agriculture (USDA)

ITEM:
Notice seeking applications to address local natural resource issues, encourage collaboration, and develop state- and community-level conservation leadership.

ACTION:
Applications are due April 13, 2018. Approximately $16 million is available for multiple awards to support projects lasting up to one to three years. Minnesota, Nebraska, North Dakota, South Dakota, and Wisconsin applicants are eligible to apply.

LINKS:

CONTACT:
See list in the solicitation

FUNDING OPPORTUNITY:
Disability and Rehabilitation Research Projects (DRRP) Program: Burn Model Systems National Data and Statistical Center

FON:
HHS-2018-ACL-NIDILRR-DPGE-0278

AGENCY:
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to maintain the burn model systems national database and to provide training, technical assistance and support for the burn model systems centers as they contribute data to this database. The burn injury model system centers provide leadership in rehabilitation as a key component of exemplary burn care and advance the research base related to effective rehabilitation services for burn survivors.

ACTION:
Applications are due April 9, 2018. Approximately $350,000 is available for one award to support a project lasting up to five years.
FUNDING OPPORTUNITY:
Hispanic-Serving Institutions - Education Grants Program

FON:
USDA-NIFA-HSI-006509

AGENCY:
United States Department of Agriculture (USDA)

ITEM:
Notice seeking applications to promote and strengthen the ability of Hispanic-Serving Institutions to carry out higher education programs in the food and agricultural sciences. Programs aim to attract outstanding students and produce graduates capable of enhancing the nation's food and agricultural scientific and professional work force.

ACTION:
Applications are due April 3 for Regular Grants, April 4 for Collaboration Grants, and April 5 for Conference Grants, 2018. Approximately $8.8 million is available for multiple awards to support projects lasting up to four years (Regular and Collaboration Grants) and two years (Conference Grants). Hispanic-Serving Institutions are eligible to apply. Cost share requirements may vary.

Limited Submission:
Four applications for Regular, two applications for Collaboration, and 2 applications for Conference per institution

LINKS:

CONTACT:
Irma Lawrence, 202/720-2082. Email: ilawrence@nifa.usda.gov (mailto:ilawrence@nifa.usda.gov)

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FUNDING OPPORTUNITY:
Seed Systems Support Activity

FON:
7200AA18RFA00007

AGENCY:
United States Agency for International Development (USAID)

ITEM:
Notice seeking applications with expertise in seed systems and proven management capabilities with the broad range of needed seed-related support services as well as innovative tools, approaches,
information, and methods to develop and deploy those critical support services. The goal of this program is to enhance farmers' access to a full range of seed choices and options to maximize their responsive decision making and planning for production.

**ACTION:**
Applications are due April 23, 2018. Approximately $20.79 million is available for one award to support a project lasting up to five years. Questions are due February 22, 2018. Cost share is not required but encouraged.

**LINKS:**

**CONTACT:**
Kimberly Tran, Email: ktran@usaid.gov

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**MEETING:**
Board of Visitors National Defense University; Notice of Federal Advisory Committee Meeting

**AGENCY:**
Department of Defense (Defense)

**ITEM:**
Notice announcing a meeting with discussion on accreditation compliance, organizational management, strategic planning, resource management, and other matters of interest to the National Defense University.

**ACTION:**
The meeting will be held on February 21, 2018 from 12:00 pm to 5:00 pm and February 22, 2018 from 8:30 am to 12:00 pm ET at Marshall Hall, Building 62, Room 155B, the National Defense University, 300 5th Avenue SW, Fort McNair, Washington, DC.

**LINKS:**

**CONTACT:**
Richard Cabrey, 202/685-0821. Email: richard.m.cabrey.civ@mail.mil

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**MEETING:**
Census Scientific Advisory Committee

**AGENCY:**
Census Bureau (CB)

**ITEM:**
Notice announcing a meeting to address policy, research, and technical issues relating to a full range of Census Bureau programs and activities, including communications, decennial, demographic, economic, field operations, geographic, information technology, and statistics.

**ACTION:**
The meeting will be held on March 29, 2018 from 8:30 am to 5:00 pm ET and March 30, 2018 from 8:30 am to 3:00 pm ET at the U.S. Census Bureau Auditorium, 4600 Silver Hill Road, Suitland, Maryland. Register at https://www.regonline.com/csac_meeting_mar2018 by March 26 to attend the meeting.

LINKS:

CONTACT:
Tara Jackson, 301/763-5222. Email: tara.dunlop.jackson@census.gov (mailto:tara.dunlop.jackson@census.gov)

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MEETING:
Federal Advisory Committee Act; Technological Advisory Council

AGENCY:
Federal Communications Commission (FCC)

ITEM:
Notice announcing the first meeting of the Technological Advisory Council for 2018. The purpose of the meeting is to discuss its proposed work program for 2018.

ACTION:
The meeting will be held Wednesday, March 7th, 2018 in the Commission Meeting Room, from 10:00 am to 3:00 pm at the Federal Communications Commission, 445 12th Street SW, Washington, DC.

LINKS:

CONTACT:
Walter Johnston, 202/418-0807. Email: Walter.Johnston@FCC.gov (mailto:Walter.Johnston@FCC.gov)

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MEETING:
National Advisory Council; Meeting

AGENCY:

ITEM:
Notice announcing a meeting of the National Advisory Council (NAC) to discuss RESPONSE Act Subcommittee recommendations made at the previous meeting in November 2017.

ACTION:
The meeting will be held on February 23, 2018 from 1:00 pm to 3:00 pm ET via teleconference only. Email FEMA-NAC@fema.dhs.gov (mailto:FEMA-NAC@fema.dhs.gov) for information about attending. The full agenda and any related documents for this meeting will be posted by February 16 on the NAC website.
NOTICE:
Agency Information Collection Activities; Comment Request; Teacher Education Assistance for College and Higher Education Grant Program (TEACH Grant Program) Agreement To Serve

AGENCY:
Department of Education (Education)

ITEM:
Notice seeking information on meeting the teaching service obligation and other terms and conditions of the TEACH Grant Program that are described in the Agreement to Service.

ACTION:
Comments are due by April 6, 2018 through the Federal eRulemaking Portal at http://www.regulations.gov

LINKS:

CONTACT:
Jon Utz, 202/377-4040.

HEALTH

FUNDING OPPORTUNITY:
Consortia for HIV/AIDS Vaccine Development (CHAVD) (UM1 Clinical Trial Not Allowed)

FON:
RFA-AI-18-001

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

ITEM:
Notice seeking applications to establish Consortia for HIV/AIDS vaccine development to support a coordinated, multidisciplinary team(s) of researchers focused on iterative approaches to accelerate HIV vaccine development by addressing key immunogen design roadblocks to the discovery and development of a safe and effective antibody-mediated preventive HIV vaccine.

ACTION:
Optional letters of intent are due May 28, 2018. Applications are due June 28, 2018. Approximately $34 million is available for one to two awards to support projects lasting up to seven years.

LINKS:
CONTACT:
Stuart Shapiro, 240/292-6155. Email: sshapiro@niaid.nih.gov

FUNDING OPPORTUNITY:
Creating Safer States: Through Building Capacity for Injury & Violence Prevention
FON:
CDC-RFA-CE18-1802
AGENCY:
Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications to contribute to the prevention of injuries and violence by strengthening Injury and Violence Prevention (IVP) public health infrastructure and capacity in State Health Department.
ACTION:
Applications are due March 18, 2018. Approximately $2.075 million is available for one award to support a project lasting up to five years. Applicants must have existing website with IVP training and TA tools and resources for the past 12-months to be eligible.
LINKS:
CONTACT:
Neil Rainford, 770/488-1122. Email: NRainford@cdc.gov

FUNDING OPPORTUNITY:
Dementia Care and Caregiver Support Interventions (R01 - Clinical Trial Required)
FON:
RFA-AG-18-030
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)
ITEM:
Notice seeking applications to help to lay the groundwork for pragmatic trials and real-world implementation of Alzheimer's disease (AD) and AD-related dementias (ADRD) care and caregiving interventions by supporting early-Stage (Stage I, II, III of the NIH Stage Model) behavioral intervention development clinical trials aimed at adapting/modifying interventions for the real world, examining the principles underlying these interventions, developing methods to ensure real-world fidelity of delivery, and developing training procedures for the people in the community who will be delivering the interventions.
ACTION:
Optional letters of intent are due March 10, 2018. Applications are due April 10, 2018. Approximately $3 million is available to support five to eight awards.
FUNDING OPPORTUNITY:
Disability and Rehabilitation Research Projects (DRRP) Program: College and Career Success for Students with Serious Mental Illness or Traumatic Brain Injury

FON:
HHS-2018-ACL-NIDILRR-DPGE-0276

AGENCY:
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to generate new knowledge about the effectiveness of interventions to improve college education and employment outcomes of people with serious mental illness or traumatic brain injury.

ACTION:
Applications are due April 9, 2018. Approximately $475,000 is available for one award to support a project lasting up to five years.

LINKS:

CONTACT:
Lisa Onken, 301/496-3136. Email: lisa.onken@nih.gov (mailto:lisa.onken@nih.gov)

FUNDING OPPORTUNITY:
Injury Control Research Centers

FON:
RFA-CE-19-001

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

ITEM:
Notice seeking applications to conduct high quality research and help translate scientific discoveries into practice for the prevention and control of fatal and nonfatal injuries and violence.

ACTION:
Letters of intent are due May 3, 2018. Applications are due August 6, 2018. Approximately $37,812,870 is available for nine awards to support projects lasting up to five years.

Limited Submission:
One application per institution
FUNDING OPPORTUNITY:
Innovative Approaches to Studying Cancer Communication in the New Media Environment (R01 and R21 Clinical Trial Optional)

FON:
PAR-18-638; PAR-18-639

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

ITEM:
Notice seeking applications to apply one or more innovative methodologies in communication research across the cancer control continuum, from prevention, early detection, diagnosis, treatment, and survivorship, to end of life through research project grant (R01) and exploratory/developmental grant (R21).

ACTION:
Applications are due June 13, 2018, October 11, 2018, and June 13, 2019. 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.

LINKS:

CONTACT:
Kelly Blake, 240/281-5934. Email: kelly.blake@nih.gov

FUNDING OPPORTUNITY:
Integration of Imaging and Fluid-Based Tumor Monitoring in Cancer Therapy (R01 Clinical Trial Optional)

FON:
PA-18-629

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

ITEM:
Notice seeking applications describing projects that integrate imaging and fluid-based tumor monitoring (liquid biopsy) assays during cancer therapy in patients to determine the optimal use of those modalities in the characterization of therapy response and/or emergence of resistance.
ACTION:
Applications are due annually on February 5, June 5, and October 5. The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications.

LINKS:

CONTACT:
Anne Menkens, 240/276-6510. Email: menkensa@mail.nih.gov

FUNDING OPPORTUNITY:
Investigator Initiated Extended Clinical Trial (R01 Clinical Trial Required)

FON:
PAR-18-630

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

ITEM:
Notice seeking applications for implementation of investigator-initiated clinical trials requiring an extended project period of 6 or 7 years. The trials can be any phase, must be hypothesis-driven, and related to the research mission of one of the participating ICs.

ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due April 10, 2018; December 7, 2018; March 7, 2019; and December 7, 2019.

LINKS:

CONTACT:
Contacts vary by subject.

FUNDING OPPORTUNITY:
NEI Academic Research Enhancement Award for Mechanistic and Minimal Risk Human Subjects' Research (R15 Clinical Trial Optional)

FON:
PA-18-635

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

ITEM:
Notice seeking applications to stimulate research in educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists, but that have not been major recipients of NIH support.
ACTION:
Applications are due February 25, June 25, and October 25 through May 8, 2021. Approximately $300,000 is available for multiple awards to support projects lasting up to three years.

LINKS:

CONTACT:
Jerome Wujek, 301/451-2020. Email: wujekjer@nei.nih.gov

FUNDING OPPORTUNITY:
NeuroNEXT Small Business Innovation in Clinical Trials (U44 Clinical Trial Optional)

FON:
PAR-18-628

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

ITEM:
Notice seeking applications for exploratory clinical trials of investigational agents (drugs, biologics, surgical therapies or devices) that may contribute to the justification for and provide the data required for designing clinical studies.

ACTION:
Applications are due annually on September 5, January 5, and April 5. The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Small businesses are eligible. Partnership opportunities may exist for colleges and universities.

LINKS:

CONTACT:
Codrin Lungu, 301/496-9135. Email: lunguci@ninds.nih.gov

FUNDING OPPORTUNITY:
NIAID Clinical Trial Implementation Cooperative Agreement (U01 Clinical Trial Required)

FON:
PAR-18-633

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

ITEM:
Notice seeking applications to implement investigator-initiated, high-risk clinical trials and mechanistic studies associated with high-risk clinical trials that promotes the understanding of human diseases
and development of future therapeutic modalities.

ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due May 14 and September 13, 2018; January 14, May 13, and September 13, 2019; January 13, May 13, and September 14, 2020; and January 13, 2021 through January 14, 2021. The budget and number of awards are contingent upon NIH appropriations to support projects lasting up to five years.

LINKS:

CONTACT:
LOI contact: Priti Mehrotra, 240/669-5066. Email: pm158b.nih.gov Multiple scientific/research contacts.

FUNDING OPPORTUNITY:
NIAID SBIR Phase II Clinical Trial Implementation Cooperative Agreement (U44 Clinical Trial Required)

FON:
PAR-18-632

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Allergy and Infectious Diseases (NIAID)

ITEM:
Notice seeking applications from small business concerns to implement investigator-initiated clinical trials related to the mission of the National Institute of Allergy and Infectious Diseases and supportive of hypothesis-driven, milestone-driven clinical trials.

ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due May 14 and September 13, 2018; January 14, May 13, and September 13, 2019; January 13, May 13, and September 14, 2020; and January 13, 2021 through January 14, 2021.

LINKS:

CONTACT:
LOI contact: Priti Mehrota, 240/669-5066. Email: pm158b@nih.gov (mailto:pm158b@nih.gov)
Scientific/research contact: Multiple contacts

FUNDING OPPORTUNITY:
NIBIB Exploratory Clinical Trials for Small Business (R44 Clinical Trial Required)

FON:
PA-18-631

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Biomedical Imaging and Bioengineering (NIBIB)
ITEM:
Notice seeking applications for investigator-initiated exploratory clinical trials to the National Institute of Biomedical Imaging and Bioengineering (NIBIB). This Funding Opportunity Announcement requires that at least 1 clinical trial be proposed. The proposed project must be related to the programmatic interests of the NIBIB.

ACTION:
Applications are due annually on September 5, January 5, and April 5. The number of awards is contingent upon NIH appropriations and the submission of a sufficient number of meritorious applications. Small businesses are eligible. Partnership opportunities may exist for colleges and universities.

LINKS:

CONTACT:
Todd Merchak, 301/496-8592. Email: todd.merchak@nih.gov (mailto:todd.merchak@nih.gov)

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FUNDING OPPORTUNITY:
NIDA Small Research Grant Program (R03 Clinical Trial Required)

FON:
PA-18-634

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

ITEM:
Notice seeking applications to develop small research projects delivered within a short period of time with limited resources to include, but not limited to, pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology.

ACTION:
Annual applications are due February 16, June 16, and October 16 through May 8, 2020. Approximately $50,000 (direct cost) is available for multiple awards to support projects lasting up to two years.

LINKS:

CONTACT:
Multiple contacts.

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FUNDING OPPORTUNITY:
NIMH Administrative Supplement Program to Enable Continuity of Research Experiences of MD/PhDs during Clinical Training (Admin Supp Clinical Trial Optional)

FON:
PA-18-642
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications with MD/PhDs to move more efficiently and effectively from the period of clinical training to the next stage of their research careers by supporting focused, protected research time during residency and/or clinical fellowship. The proposed research experience must be an integral part of the approved, ongoing research of the parent grant and must have the potential to contribute significantly to the candidate's research career.

ACTION:
Applications are accepted on a continuous basis until April 1 of each fiscal year through April 1, 2020. The number of awards is contingent upon NIH appropriations.

LINKS:

CONTACT:
See list in the solicitation

FUNDING OPPORTUNITY:
NIMH Biobehavioral Research Awards for Innovative New Scientists (NIMH BRAINS) (R01 Clinical Trial Optional)

FON:
RFA-MH-19-130

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

ITEM:
Notice seeking applications intended to support the research and research career advancement of outstanding, exceptionally productive scientists who are in the early, formative stages of their careers and who plan to make a long term career commitment to research in specific mission areas of the NIMH.

ACTION:
Requested letters of intent are due 30 days prior to the application due date. Applications are due June 20, 2018 and June 20, 2019. Approximately $3 million per year is available to support 7 to 10 awards.

LINKS:

CONTACT:
Kathleen Anderson, 301/443-5944. Email: kanders1@mail.nih.gov
FUNDING OPPORTUNITY:
Perception and Cognition Research to Inform Cancer Image Interpretation (R01 and R21 Clinical Trial Optional)

FON:
PAR-18-640; PAR-18-641

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Cancer Institute (NCI); National Institute of Biomedical Imaging and Bioengineering (NIBIB)

ITEM:
Notice seeking applications to facilitate research on the perceptual and cognitive processes underlying the performance of cancer image observers in radiology and pathology, in order to improve the accuracy of cancer detection and diagnosis through research project grant (R01) and exploratory/developmental grant (R21) mechanism.

ACTION:
Optional letters of intent are due 30 days before the due date. Applications are due May 30, 2018, September 26, 2018, May 30, 2019, and September 26, 2019. 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.

LINKS:

CONTACT:
Todd Horowitz, 240/276-6963. Email: todd.horowitz@nih.gov;
Behrouz Shabestari, 301/451-6771. Email: Behrouz.shabestari@nih.gov

FUNDING OPPORTUNITY:
Rehabilitation Research and Training Center (RRTC) on Research and Capacity Building for Minority Entities

FON:
HHS-2018-ACL-NIDILRR-RTST-0247

AGENCY:
Administration for Community Living (ACL), Department of Health and Human Services (HHS)

ITEM:
Notice seeking applications to conduct research, training, and related activities to contribute to improved research and capacity building for minority entities.

ACTION:
Optional letters of intent are due March 13, 2018. Applications are due April 9, 2018. Approximately $875,000 is available to support one award. MSIs are eligible.

LINKS:
CONTACT:
Shelley Reeves, 202/795-7427. Email: shelley.reeves@acl.hhs.gov

FUNDING OPPORTUNITY:
Revolutionizing Innovative, Visionary Environmental health Research (RIVER) (R35 Clinical Trial Not Allowed)
FON:
RFA-ES-18-004
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute of Environmental Health Sciences (NIEHS)
ITEM:
Notice seeking applications to conduct outstanding, innovative, and transformative research in the environmental health sciences.
ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due June 20, 2018. Approximately $5 million is available for four to five awards to support projects lasting up to eight years.
LINKS:
CONTACT:
David Balshaw, 984/287-3234. Email: Balshaw@nih.gov; Lisa Chadwick, 984/287-3363. Email: Lisa.Chadwick@nih.gov; Kimberly Gray, 984/287-3262. Email: Gray6@niehs.nih.gov

FUNDING OPPORTUNITY:
Structural Biology of Alzheimer's Disease Related Dementias (ADRDs) Proteinopathies (U01 Clinical Trial Not Allowed)
FON:
RFA-NS-18-015
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), National Institute on Aging (NIA)
ITEM:
Notice seeking applications to support the structural characterization of protein species associated with Alzheimer's disease related dementias through the utilization of cryo-electron microscopy and cryo-electron tomography of proteins expressed in human tissue and cell sources.
ACTION:
Optional letters of intent are due 30 days prior to the application due date. Applications are due April 30, 2018. Approximately $2.5 million is available for three to four awards to support projects lasting up to five years.
FUNDING OPPORTUNITY:
Targeted Capacity Expansion Hispanic/Latino Center of Excellence for Substance Use Disorder Treatment and Recovery Program

FON: TI-18-012

AGENCY: Substance Abuse and Mental Health Services Administration (SAMHSA), Department of Health and Human Services (HHS), Center for Substance Abuse Treatment (CSAT)

ITEM: Notice seeking applications to provide support for a Hispanic/Latino Center of Excellence to develop and strengthen the specialized behavioral healthcare and primary healthcare workforce that provides substance use disorder (SUD) treatment and recovery support services to Hispanic/Latino populations.

ACTION: Applications are due April 6, 2018. Approximately $400,000 is available to support one award.


CONTACT: Humberto Carvalho, 240/276-2974. Email: Humberto.Carvalho@samhsa.hhs.gov (mailto:Humberto.Carvalho@samhsa.hhs.gov)

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FUNDING OPPORTUNITY:
The National Eldercare Locator

FON: HHS-2018-ACL-AA-EEIR-0279

AGENCY: Administration for Community Living (ACL), Department of Health and Human Services (HHS)

ITEM: Notice seeking applications to advance the Locator to better serve current and future older adults and those who care for them. The Locator is a call center with live information specialists helping older adults and their caregivers link to the aging network of trustworthy national, state, tribal and community-based organizations.

ACTION:
Applications are due April 9, 2018. Approximately $1.56 million is available for one award to support a project lasting up to five years. Cost sharing is required.

LINKS:

CONTACT:
Sherri Clark, 202/795-7327. Email: sherri.clark@ACL.hhs.gov

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NOTICE:
Advisory Committee on Heritable Disorders in Newborns and Children

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

ITEM:
Notice announcing a correction to the meeting announcement for a public meeting of the Advisory Committee on Heritable Disorders in Newborns and Children. The meeting has changed from a two-day meeting to a one-day meeting now scheduled to commence on February 8, 2018.

ACTION:
The meeting will be held on February 8, 2018 from 8:30 am to 3:00 pm ET at 5600 Fishers Lane, 5th Floor Pavilion, Rockville, MD.

LINKS:

CONTACT:
Ann Ferrero, 301/443-3999. Email: AFerrero@hrsa.gov

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SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Fiscal Year (FY) 2018 Verification of the Origins of Rotation in Tornadoes Experiment in the Southeast U. S. (VORTEX-SE), and Infrasound Detection of Tornadoes

FON:
NOAA-OAR-OWAQ-2018-2005511

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

ITEM:
Notice seeking applications intended to improve tornado forecasts and warnings in the southeastern United States by obtaining new knowledge of atmospheric processes that are conducive to tornadoes, and of special importance, in the Southeast.

ACTION:
Applications are due April 12, 2018. Approximately $3.5 million is available to support 14 awards.
FUNDING OPPORTUNITY:
Innovative Technology Development to Enhance Fossil Power System Operability, Reliability, and Economic Performance
FON:
DE-FOA-0001854
AGENCY:
Department of Energy (Energy), National Energy Technology Laboratory (NETL)
ITEM:
Notice seeking applications focused on developing technology solutions to address the challenges of the existing fossil power generation fleet as well as advanced power system technologies for greenfield construction.
ACTION:
Applications are due April 5, 2018. Approximately $2.75 million is available to support five awards.
LINKS:
CONTACT:
Sheldon Funk, 304/285-0204. Email: sheldon.funk@netl.doe.gov (mailto:sheldon.funk@netl.doe.gov)

FUNDING OPPORTUNITY:
Minority Serving Institutions Partnership Program (MSIPP)
FON:
DE-FOA-0001841
AGENCY:
Department of Energy (Energy)
ITEM:
Notice seeking applications to increase participation of minorities across the nation in STEM disciplines, developing individuals, building core competencies, and improving institutional capacity in Minority Serving Institutions (MSIs).
ACTION:
Applications are due March 19, 2018. Approximately $21 million is available for multiple awards to support projects lasting up to three years. MSIs are eligible to apply.
LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=1cf1833127d5b8e94f49f1e702afc544&tab=core&_cview=0)
CONTACT:
FUNDING OPPORTUNITY:
US-EU Internet Core & Edge Technologies

FON:
18-535

AGENCY:
National Science Foundation (NSF)

ITEM:
Notice seeking applications to conduct foundational and transformative research consistent with the theme of Internet Core and Edge Technologies in collaboration with colleagues in the EU.

ACTION:
Applications are due May 7, 2018. Approximately $2.5 million is available for 20 awards across three purpose areas to support projects lasting up to one to three years.

LINKS:

CONTACT:
John Brassil, 703/292-8950. Email: jbrassil@nsf.gov (mailto:jbrassil@nsf.gov)

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MEETING:
National Advisory Council for Environmental Policy and Technology

AGENCY:
Environmental Protection Agency (EPA)

ITEM:
Notice announcing a teleconference of the National Advisory Council for Environmental Policy and Technology to discuss the draft second report recommendations addressing how to best integrate citizen science work at EPA through effective collaboration and partnerships.

ACTION:
The teleconference will be held on February 28, 2018 from 12 pm to 4 pm ET at the EPA Headquarters, William Jefferson Clinton Federal Building East, Room 1132, 1201 Constitution Avenue NW, Washington, DC. Attendees must contact Eugene Green, via email or by phone, no later than February 21, 2018 to join the teleconference.

LINKS:

CONTACT:
Eugene Green, 202/564-2432. Email: green.eugene@epa.gov (mailto:green.eugene@epa.gov)
NOTICE:
National Strategic Plan for Advanced Manufacturing

AGENCY:
Office of Science and Technology Policy (OSTP)

ITEM:
Notice seeking information from all interested parties on the development of a National Strategic Plan for Advanced Manufacturing. OSTP seeks input from the public on ways to improve government coordination and on long-term guidance for Federal programs and activities in support of United States manufacturing competitiveness, including advanced manufacturing research and development that will create jobs, grow the economy across multiple industrial sectors, strengthen national security, and improve healthcare.

ACTION:
Responses are due March 7, 2018 at at https://www.nist.gov/oam/rfi-response or via email to amnpo@nist.gov. Submissions via email should include “RFI Response: National Strategic Plan for Advanced Manufacturing” in the subject line of the message.

LINKS:

CONTACT:
Said Jahanmir, 301/975-8324. Email: Said.Jahanmir@nist.gov

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