Notices from March 29, 2018 to March 30, 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.

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ARTS / HUMANITIES / INTERNATIONAL

FUNDING OPPORTUNITY:
Announcement for Program Funding for NRCS' Conservation Innovation Grants (CIG) for Federal fiscal year (FY) 2018 – Caribbean Area

FON:
USDA-NRCS-PR-CIG-18-001

AGENCY:
United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS)

ITEM:
Notice seeking applications to stimulate the development and adoption of innovative conservation approaches and technologies in conjunction with agricultural production. CIG projects are expected to lead to the transfer of conservation technologies, management systems, and innovative approaches (such as market-based systems) to agricultural producers, into NRCS technical manuals and guides, or to the private sector.
ACTION:
Applications are due May 30, 2018. Approximately $75,000 per award is available for five awards to support projects lasting up to three years. NRCS will only accept proposals that address one or more of the Caribbean areas: Puerto Rico and the US Virgin Islands priorities (see FOA).

LINKS:

CONTACT:
Bryan Thomas, 573/876-8417. Email: bryan.thomas@wdc.usda.gov (mailto:bryan.thomas@wdc.usda.gov)

FUNDING OPPORTUNITY:
Feed the Future Global Food Security BAA
FON:
7200AA18R00032
AGENCY:
United States Agency for International Development (USAID)
ITEM:
Notice seeking applications to support efforts to co-create, co-design, co-invest, and collaborate on innovative research and development interventions to address challenges to global food security. Focus areas include: Inclusive and sustainable agriculture-led economic growth; Strengthened resilience among people and systems, especially to new and recurrent shocks and stresses; and A well-nourished population, especially women and children.

ACTION:
Required expressions of interest are due by April 23, 2018 at 12 pm ET. Multiple awards are anticipated.

LINKS:
Grants.gov (https://www.grants.gov/web/grants/view-opportunity.html?oppId=302337), FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=8fa7fbd62372a5e1ff118a8e4e1cd0ced2&tab=core&_cview=0)

CONTACT:
Program staff, Email: FTFBAA@usaid.gov (mailto:FTFBAA@usaid.gov)

FUNDING OPPORTUNITY:
Feed the Future Innovation Lab for Legume Systems Research
FON:
7200AA18RFA00017
AGENCY:
United States Agency for International Development (USAID)
ITEM:
Notice seeking applications supporting efforts to develop a global portfolio of legume systems research-for-development activities by managing the Legume Systems Research Innovation
Lab. Grantees must: Generate and make available for transfer improved knowledge, technologies, and practices that unlock the potential of legume crops in Feed the Future countries; and Build partner-country capacity to independently generate and transfer legume-related knowledge, technologies, and practices to beneficiaries after the conclusion of USAID-funded activities. Cost sharing is encouraged, but not required.

**ACTION:**
Applications are due by May 30, 2018. Approximately $13.6 million to $21.4 million is available to support one award.

**Limited Submission:**
There is a limit of one application per eligible institution

**LINKS:**

**CONTACT:**
Kelly Miskowski, Email: kmiskowski@usaid.gov (mailto:kmiskowski@usaid.gov)

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**FUNDING OPPORTUNITY:**
Increase Girls’ Access to Athletics

**FON:**
SCAKAB-18-AW-003-SCA-03292018

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

**ITEM:**
Notice seeking applications supporting efforts to foster girls’ participation in sports and physical fitness in Afghanistan. Proposals should include programs for girls aged 8-18 that foster leadership, teamwork and inclusion, and self-confidence through sports, while laying the foundation for healthy, active lifestyles. Applicants must describe how discussion of topics such as leadership, teamwork, and female role models in athletics will be woven into programming.

**ACTION:**
Applications are due by May 29, 2018. Approximately $400,000-$600,000 is available to support multiple awards.

**LINKS:**

**CONTACT:**
Karen Brown, Email: KabulPASProposals@state.gov (mailto:KabulPASProposals@state.gov)

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**FUNDING OPPORTUNITY:**
Reducing Stigma to Improve HIV/AIDS Prevention, Treatment and Care in Low and Middle- Income Countries (R21 Clinical Trial Optional)

**FON:**
PAR-18-732
AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS), Fogarty International Center (FIC); Office of Behavioral and Social Sciences Research (OBSSR)

ITEM:
Notice seeking applications to stimulate research on interventions to reduce HIV/AIDS-associated stigma and its impact on the prevention and treatment of HIV/AIDS and on the quality of life of People Living with HIV/AIDS (PLWH) in Low and Middle-Income Countries. Funds support research on novel stigma reduction interventions that link to increase in care-seeking behavior and/or decrease in transmission; reducing the impact of stigma on adolescent and/or youth health; strategies to cope with the complex burden of stigmatization due to HIV and one or more comorbidities/coinfections; reducing effects of stigma on and/or by family members or caregivers of PLWH; and innovative and improved stigma measurement in the context of implementation of an intervention.

ACTION:
Optional letters of intent are due by July 1, 2018. Applications are due by August 1, 2018. Approximately $125,000 per award is available to support multiple awards.

LINKS:

CONTACT:
Geetha Bansal, 301/496-1492. Email: geetha.bansal@mail.nih.gov (mailto:geetha.bansal@mail.nih.gov)

MEETING:
Millennium Challenge Corporation Advisory Council Notice of Open Meeting

AGENCY:
Millennium Challenge Corporation (Millennium Challenge Corporation)

ITEM:
Notice announcing a spring meeting of the Millennium Challenge Corporation (MCC) Advisory Council to provide insight regarding innovations in infrastructure, technology and sustainability; perceived risks and opportunities in MCC partner countries; new financing mechanisms for developing country contexts; and shared value approaches.

ACTION:
The meeting will be held April 17, 2018, from 9 am to 2 pm ET at the Millennium Challenge Corporation 1099 14th St. NW, Suite 700 Washington, DC.

LINKS:

CONTACT:
Beth Roberts, 202/521-3600. Email: MCCAdvisoryCouncil@mcc.gov (mailto:MCCAdvisoryCouncil@mcc.gov)

EDUCATION / ECONOMIC AND COMMUNITY DEVELOPMENT
FUNDING OPPORTUNITY:
BJA FY 18 Innovative Responses to Behavior in the Community: Swift, Certain, and Fair Supervision

FON:
BJA-2018-13614

AGENCY:
Department of Justice (Justice), Bureau of Justice Assistance (BJA)

ITEM:
Notice seeking applications to provide state and local parole and probation agencies with information, resources, and training and technical assistance (TTA) to improve responses to offender behavior in accordance with the principles of swiftness, certainty, and fairness to prevent recidivism and reduce crime in their jurisdictions.

ACTION:
Applications are due May 14, 2018. Approximately $865,000 is available for one award in Category 2. Colleges and universities are eligible for Category 2.

LINKS:

CONTACT:
Response Center, 800/851–3420. Email: grants@ncjrs.gov

FUNDING OPPORTUNITY:
Broad Agency Announcement (BAA) for Improving Go-around Safety for Transport Category Aircraft

FON:
29737

AGENCY:
Department of Transportation (DOT), Federal Aviation Administration (FAA)

ITEM:
Notice seeking applications supporting efforts to study and develop technology or training recommendations that improve "go-around" safety for transport category airplanes when initial landing attempts are cancelled and reattempted. Funds support efforts to mitigate potential risks during go-arounds by studying areas such as: loss of situational awareness; poor crew resource management; aircraft management mistakes; and the somatogravic illusion.

ACTION:
Required white papers are accepted any time until June 29, 2018. Multiple awards are anticipated.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&id=2805c0c17a1a0066ad614f1686d07b3e&tab=core&_cview=0)

CONTACT:
Jeffrey Young, 609/485-4693. Email: jeffrey.young@faa.gov

FUNDING OPPORTUNITY:
Forecasting Counterfactuals in Uncontrolled Settings (FOCUS)
FON:
IARPA-BAA-17-08

AGENCY:
Intelligence Advanced Research Projects Activity (IARPA), Director of National Intelligence (DNI), Department of the Interior (Interior)

ITEM:
Notice seeking applications supporting efforts to develop and empirically evaluate systematic approaches to counterfactual forecasting and lessons learned processes. Counterfactual forecasts are statements about what would have happened if different circumstances had occurred. Funds support efforts to develop practical evidence-based lessons learned approaches that the intelligence community can effectively employ; as well as establish, advance and engender enduring interest in scientific research that evaluates the extent to which alternative lessons learned approaches yield accurate vs. inaccurate lessons.

ACTION:
Applications are due by May 30, 2018. Approximately $4 million per award is available to support up to five awards.

LINKS:
FBO (https://www.fbo.gov/?s=opportunity&mode=form&tab=core&id=90c2da6f8b2eec988f0102b0c0de3933&_cview=0)

CONTACT:
Kevin Woody, 703/964-3568. Email: DOI_IARPA_FOCUS@ibc.doi.gov (mailto:DOI_IARPA_FOCUS@ibc.doi.gov)

FUNDING OPPORTUNITY:
Improving Juvenile Reentry Programs Capacity for Data Collection, Analysis, and Reporting

FON:
OJJDP-2018-13707

AGENCY:
Department of Justice (Justice)

ITEM:
Notice seeking applications supporting efforts to improve the capacity of state and local government agencies, and local juvenile reentry programs for data collection, analysis, and reporting. Funds support efforts to develop training opportunities for multiagency, multidisciplinary teams composed of key stakeholders who are involved in the collection, sharing, and use of data related to the reentry process at the state and/or local level, including the individuals who maintain existing data systems; those who enter, analyze, and ensure the integrity of data; those who apply data to inform decisions for agency, program, or individual case planning; and others.

ACTION:
Applications are due by May 29, 2018. Approximately $1 million is available to support one award.

Limited Submission:
Only one application by any particular applicant entity will be considered
LINKS:

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

FUNDING OPPORTUNITY:
Juvenile Reentry Research and Evaluation Program
FON:
OJJDP-2018-13708
AGENCY:
Department of Justice (Justice)
ITEM:
Notice seeking applications supporting methodologically rigorous research and evaluations with practical implications for federally funded juvenile reentry efforts, including in areas such as screening and assessment, behavioral management, organizational or institutional capacity and structure, cross-system services and coordination, post-release services and supervision, and family engagement and support. Funds support research on the efficacy, effectiveness, efficiency (cost/benefit), implementation, and/or sustainability of reentry programs or practices, especially studies that focus on effective strategies for juveniles with co-occurring substance abuse and mental health issues, gang-involved juveniles, and older juveniles or young adults who are returning to communities struggling with high rates of violence and crime.
ACTION:
Applications are due by May 31, 2018. Approximately $2 million is available to support up to four awards.
LINKS:
CONTACT:
National Criminal Justice Reference Service Response Center (NCJRS), 800/851–3420. Email: grants@ncjrs.gov (mailto:grants@ncjrs.gov)

FUNDING OPPORTUNITY:
Mentoring Research Partners Program
FON:
OJJDP-2018-13512
AGENCY:
Department of Justice (Justice)
ITEM:
Notice seeking applications supporting efforts to provide independent evaluation activities of OJJDP-funded mentoring programs to improve the implementation and impact of the mentoring services
OJJDP supports. OJJDP initiatives to be evaluated include: Mentoring Opportunities for Youth Initiative; and Mentoring for Child Victims of Commercial Sexual Exploitation and Domestic Sex Trafficking Initiative.

ACTION:
Applications are due by May 30, 2018. Approximately $300,000 is available to support one award.

LINKS:

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

FUNDING OPPORTUNITY:
OJJDP FY 18 Initiative To Develop a Research-Based Practice Guide To Prevent and Reduce Youth Violence in Communities

FON:
OJJDP-2018-13554

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

ITEM:
Notice seeking applications to support methodologically rigorous research and evaluations with practical implications for efforts to prevent and reduce youth violence and exposure to violence at the community level.

ACTION:
Applications are due May 29, 2018. Up to $750,000 is available to support one award.

LINKS:

CONTACT:
Response Center, 800/851–3420. Email: grants@ncjrs.gov (mailto:grants@ncjrs.gov)

FUNDING OPPORTUNITY:
OJJDP FY 18 Second Chance Act Ensuring Public Safety and Improving Outcomes for Youth in Confinement and While Under Community Supervision

FON:
OJJDP-2018-13546

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

ITEM:
Notice seeking applications to support reentry strategies that address treatment services for youth with co-occurring substance abuse problems and mental health disorders, reentry services for gang-involved youth, and training and technical assistance to improve community supervision practices for juveniles who are placed on probation or are being released from secure confinement.
ACTION:
Applications are due May 24, 2018. Approximately $450,000 per award is available for five awards to support projects lasting up to three years.

LINKS:

CONTACT:
Response Center, 800/851–3420. Email: grants@ncjrs.gov (mailto:grants@ncjrs.gov)

FUNDING OPPORTUNITY:
Redesign Study of OJJDP's Juveniles in Corrections Data Collections

FON:
OJJDP-2018-13564

AGENCY:
Department of Justice (Justice)

ITEM:
Notice seeking applications supporting efforts to improve data collection instruments and methodologies used to generate useful, timely, and reliable national and state-level statistics on the number and characteristics of juveniles held in out-of-home placement and information about the conditions in, operations of, and services provided by the facilities in which they are held.

ACTION:
Applications are due by May 30, 2018. Approximately $500,000 is available to support one award.

Limited Submission:
Only one application by any particular applicant entity will be considered.

LINKS:

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

FUNDING OPPORTUNITY:
Supporting Tolerance and Peace Advocacy at the Community Level

FON:
18-MMR-NOFO-101

AGENCY:
Department of State (State)

ITEM:
Notice seeking applications to develop activities supporting peace and national reconciliation by increasing participation of civil society and women in the peace process and national political dialogue.

ACTION:
Statements of interest are due April 19, 2018. Applications are due May 29, 2018. Approximately $700,000 is available for 20 awards to support projects lasting up to 18 months.

LINKS:

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

NOTICE:
Automation in the Railroad Industry

AGENCY:
Department of Transportation (DOT) , Federal Railroad Administration (FRA)

ITEM:
Notice seeking comments on the future of automation in the railroad industry. Topic areas include: General Questions; Safety and/or Security Issues; Infrastructure; Workforce Viability; Legal/Regulatory Issues; and Opportunities for Joint Government/Industry Cooperation.

ACTION:
Comments are due by May 7, 2018.

LINKS:

CONTACT:
Peter Cipriano, 202/493-6017. Email: peter.cipriano@dot.gov (mailto:peter.cipriano@dot.gov)

HEALTH

FUNDING OPPORTUNITY:
Assistive Technology Alternative Financing Program

FON:
HHS-2018-ACL-CIP-ATTF-0298

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

ITEM:
Notice seeking applications to provide an assurance that, and information describing the manner in which, the AFP will expand and emphasize consumer choice and control with the addition of activities in their programs, including financial education and information about other possible funding sources.

ACTION:
Applications are due June 29, 2018. Approximately $1.9 million is available for three awards to support projects.

LINKS:

CONTACT:
FUNDING OPPORTUNITY:
Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research (R21 Clinical Trial Not Allowed)

FON: PAR-18-731

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

ITEM: Notice seeking applications supporting efforts to enhance the diversity of the pool of the cancer research workforce by recruiting and supporting eligible junior investigators and Early Stage Investigators from groups that have been shown to be nationally underrepresented in the biomedical, behavioral, clinical and social sciences. This funding opportunity will also provide a bridge to investigators who have completed their research training and may need extra time to develop a larger research project grant application.

ACTION: Applications are due by June 19, 2018; November 19, 2018; June 18, 2019; November 19, 2019; June 18, 2020; and November 19, 2020. Approximately $275,000 per award is available to support multiple awards.


CONTACT: Abigail Soyombo, 240/276-6553. Email: Abigail.Soyombo@mail.nih.gov (mailto:Abigail.Soyombo@mail.nih.gov)

FUNDING OPPORTUNITY:
Family Strengthening Scholars

FON: HHS-2018-ACF-OPRE-PR-1366

AGENCY: Administration for Children and Families (ACF), Department of Health and Human Services (HHS), Office of Planning, Research and Evaluation (OPRE)

ITEM: Notice seeking applications supporting dissertation research on healthy marriage/responsible fatherhood policy issues. Focus areas include: understanding effective ways to reach and retain low-income couples and fathers for these programs; developing effective measurement of relevant constructs in the context of low-income couples and families; understanding the mediators and moderators of family strengthening programs' impacts; understanding features of these programs
related to impacts in relevant domains; providing effective curricula for low-income couples and fathers enrolled in family strengthening programs; and measuring impacts of family strengthening programs on low-income couples and families.

ACTION:
Optional letters of intent are due by April 30, 2018. Applications are due by May 29, 2018. Approximately $75,000 is available to support up to three awards.

LINKS:

CONTACT:
Aleta Meyer, Email: Kathleen.Mccoy@acf.hhs.gov (mailto:Kathleen.Mccoy@acf.hhs.gov)

FUNDING OPPORTUNITY:
Food Specific Molecular Profiles and Biomarkers of Food and Nutrient Intake, and Dietary Exposure (R01 Clinical Trial Optional)

FON:
PAR-18-727

AGENCY:
National Institute of Food and Agriculture (NIFA), National Institutes of Health (NIH), Department of Health and Human Services (HHS), United States Department of Agriculture (USDA), Office of Dietary Supplements (ODS)

ITEM:
Notice seeking applications supporting research on food specific molecular signatures and biomarkers of dietary consumption and to promote collaborative interactions among NIH and the United States Department of Agriculture - National Institute on Food Safety supported nutrition researchers.

ACTION:
Optional letters of intent are due 30 days before the chosen due date. Applications are due by June 11, 2018; September 27, 2018; May 29, 2019 and September 27, 2019. Multiple awards are anticipated.

LINKS:

CONTACT:
Padma Maruvada, 301/594-8884. Email: maruvadp@mail.nih.gov (mailto:maruvadp@mail.nih.gov)

FUNDING OPPORTUNITY:
New Directions in Hematology Research (SHINE-II) (R01 Clinical Trial Optional)

FON:
PAS-18-730

AGENCY:
National Institutes of Health (NIH), Department of Health and Human Services (HHS)
ITEM:
Notice seeking applications supporting nonmalignant hematology research proposing propose proof of principle research that is tightly focused into one specific aim and is directed at validating novel concepts and approaches that promise to open up new pathways for discovery. Focus areas include: hematopoietic stem cell biology and myeloid fate determinants; erythroid cell biology and erythropoiesis; the molecular biology of heme and hemoglobin; acquired and congenital disorders of red blood cell production and survival leading to chronic anemia or bone marrow failure; the uptake, utilization, storage, and transport of iron in health and disease; myeloid cell biology and myelopoiesis.

ACTION:
Applications are due annually on February 5, June 5, and October 5 until May 8, 2021. Approximately $3 million is available to support two to five awards.

LINKS:

CONTACT:
Terry Rogers Bishop, 301/594-7726. Email: terry.bishop@nih.gov (mailto:terry.bishop@nih.gov)

FUNDING OPPORTUNITY:
Physician-Scientist (PS) Research Award for Early Stage Investigators (ESIs) (R01 - Clinical Trial Optional)

FON:
RFA-HL-19-015

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 develop independence of physician-scientist faculty committed to academic careers in heart, lung, and blood diseases, and sleep disorders and related implementation research.

ACTION:
Optional letters of intent are due 30 days before the application due date. Applications are due June 4, 2018, June 4, 2019, and June 4, 2020 through September 11, 2020. Approximately $1.8 million is available for five awards to support projects lasting up to five years. NIH intends to commit higher increments of funding through 2024 to grow the program.

LINKS:

CONTACT:
Send LOI's to: Director, Office of Scientific Review, Division of Extramural Research Activities, 301/435-0270.
Email: NHLBICliefReviewBranch@mail.nih.gov (mailto:NHLBICliefReviewBranch@mail.nih.gov)
Contacts vary.
FUNDING OPPORTUNITY:
Provision of Technical Assistance and Training Activities to Assure Comprehensive Cancer Control Outcomes

FON:
CDC-RFA-DP18-1805

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

ITEM:
Notice seeking applications supporting organizations with expertise, capacity and national reach in chronic disease prevention to provide technical assistance and training to National Comprehensive Cancer Control Program (NCCCP) recipients and their coalitions. The aim is to build NCCCPs capacity to implement evidence-based and promising practices in primary prevention, cancer screening and diagnostic follow-up and cancer survivorship.

ACTION:
Optional letters of intent are due by April 30, 2018. Applications are due by May 30, 2018. Approximately $6.625 million is available to support up to two awards.

LINKS:
CONTACT:
Phaeydra Brown, 770/488-3069/4340. Email: Pbrown1@cdc.gov (mailto:Pbrown1@cdc.gov)

FUNDING OPPORTUNITY:
Small Research Grants for Analyses of Data for the Gabriella Miller Kids First Data Resource (R03 - Clinical Trial Not Allowed)

FON:
PAR-18-733

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

ITEM:
Notice seeking applications to develop and analyze childhood cancer and/or structural birth defects datasets that are part of the Kids First Data Resource or Kids First Data Resource. Development of statistical methodology appropriate for analyzing genome-wide data relevant to childhood cancer and/or structural birth defects may also be proposed.

ACTION:
Applications are due September 8, 2019. Approximately $200,000, per award, is available for multiple awards to support projects lasting up to two years.

LINKS:
CONTACT:
Contacts vary by institute.
FUNDING OPPORTUNITY:
Small Research Grants for Establishing Basic Science-Clinical Collaborations to Understand Structural Birth Defects (R03 - Clinical Trial Not Allowed)

FON:
PAR-18-734

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

ITEM:
Notice seeking applications to develop interdisciplinary teams, comprised of basic scientists, physician scientists, and/or clinicians, to gather preliminary data to support future, larger research grant applications that will combine expertise and integrate basic, translational, and/or clinical approaches to understanding the developmental biology, genetics, and/or environmental basis of structural birth defects.

ACTION:
Applications are due February 16, June 16, and October 16 through September 8, 2019. The budget and number of awards are contingent upon NIH appropriations for projects lasting up to two years.

LINKS:

CONTACT:
Contacts vary by institute.

MEETING:
Advisory Committee on Supply Chain Competitiveness: Notice of Public Meeting

AGENCY:
International Trade Administration (ITA), Department of Commerce (Commerce)

ITEM:
Notice announcing a meeting of the Medicare Advisory Panel on Clinical Diagnostic Laboratory Tests to discuss the appropriate basis for establishing payment amounts for new or substantially revised Healthcare Common Procedure Coding System codes being considered for Medicare payment under the clinical laboratory fee schedule for calendar year calendar year 2019.

ACTION:
The meeting will be held June 25, 2018 from 8:00 am to 5:00 pm ET at the Centers for Medicare & Medicaid Services (CMS), Central Building, 7500 Security Boulevard, Baltimore, MD.

LINKS:

CONTACT:
Glenn McGuirk, 410/786-5723.
MEETING:
Eunice Kennedy Shriver National Institute of Child Health and Human Development; Notice of Meeting

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

ITEM:
Notice announcing a meeting of the National Advisory Board on Medical Rehabilitation Research. Agenda items include: the Director's report; Inclusion at NIH; Clinical Trials Policy Updates; Update on NIH Rehabilitation Research Plan Analysis; Communication and Dissemination Strategies; Pathways to Prevention, Pragmatic Trials at NIH; Rehabilitation 2030: WHO Effort; Scientific Presentation on Multimodal Approaches.

ACTION:
The meeting will be held May 7, 2018, 9:00 am to 5:00 pm ET and May 8, 2018, 8:30 am to 12:00 pm ET at the NICHD Offices, 6710B Rockledge Drive, Rooms 1425/1427, Bethesda, MD.

LINKS:

CONTACT:
Ralph Nitkin, 301/402-4206. Email: RN21e@nih.gov (mailto:RN21e@nih.gov)

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MEETING:
Fiscal Year 2018 Generic Drug Regulatory Science Initiatives; Public Workshop; Request for Comments

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

ITEM:
Notice announcing a public workshop to provide an overview of the status of regulatory science initiatives for generic drugs and an opportunity for public input on these initiatives.

ACTION:
The workshop will be held on May 24, 2018 from 8:30 am to 4:30 pm ET at the FDA White Oak Campus, 10903 New Hampshire Ave., Bldg. 31 Conference Center, the Great Room (Rm. 1503, sections B and C), Silver Spring, MD.

LINKS:

CONTACT:
Stephanie Choi, 240/402-7960. Email: Stephanie.Choi@fda.hhs.gov (mailto:Stephanie.Choi@fda.hhs.gov)

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MEETING:
Homeland Security Science and Technology Advisory Committee
AGENCY:
Department of Homeland Security (Homeland Security)

ITEM:
Notice announcing a meeting of the Homeland Security Science and Technology Advisory Committee which addresses areas of interest and importance to the Under Secretary for Science and Technology, such as new developments in systems engineering, cyber-security, knowledge management and how best to leverage related technologies funded by other Federal agencies and by the private sector. Agenda items include: DHS S&T highlights and subcommittee updates; updates on the Social Media Working Group for Emergency Services and Disaster Management Subcommittee, Quadrennial Homeland Security Review Subcommittee, and Systems Engineering Authority Subcommittee. In addition, a new subcommittee on Technology Scouting and Technology Forecasting will be announced. Webinar access is available.

ACTION:
RSVPs to attend the meeting in person are due by April 10, 2018. RSVPs to attend the meeting via webinar are due by April 11, 2018. The meeting will be held Thursday, April 12, 2018 from 9:30 am to 5:30 pm ET at 1120 Vermont Ave. NW, 5th Floor, Washington, DC.

LINKS:

CONTACT:
Michel Kareis, 202/254-8778. Email: hsstac@hq.dhs.gov (mailto:hsstac@hq.dhs.gov)

SCIENCE / TECHNOLOGY / ENGINEERING / MATH

FUNDING OPPORTUNITY:
Combinatorics

FON:
PD-18-7970

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

ITEM:
Notice seeking applications supporting research on discrete structures and includes algebraic, enumerative, existential, extremal, geometric, and probabilistic combinatorics, including graph theory.

ACTION:
Applications are due September 25, 2018 and the fourth Tuesday in September, annually thereafter. Multiple awards are anticipated.

LINKS:

CONTACT:
Tomek Bartoszynski, 703/292-4885. Email: tbartosz@nsf.gov (mailto:tbartosz@nsf.gov)
FUNDING OPPORTUNITY:
Computational and Data-Enabled Science and Engineering in Mathematical and Statistical Sciences

FON:
PD-18-8069

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

ITEM:
Notice seeking applications supporting fundamental research in mathematics and statistics that promote the creation and development of the next generation of mathematical and statistical theories and tools that will be essential for addressing mathematical and statistical challenges presented to the scientific and engineering communities by the ever-expanding role of computational modeling and simulation on the one hand, and the explosion in production of digital and observational data on the other. The program encourages submission of proposals that include multidisciplinary collaborations or the training of mathematicians and statisticians.

ACTION:
Applications are accepted between September 1, 2018 and September 17, 2018, and then annually between September 1-15th. Multiple awards are anticipated.

LINKS:

CONTACT:
Yong Zeng, 703/292-2301. Email: yzeng@nsf.gov

FUNDING OPPORTUNITY:
Computer and Information Science and Engineering (CISE) Research Initiation Initiative

FON:
18-554

AGENCY:
Directorate for Computer & Information Science & Engineering (CISE), National Science Foundation (NSF)

ITEM:
Notice seeking applications to support untenured computer science faculty or research scientists (or equivalent) to initiate the course of one's independent research. Applicants must be in their first three years in a primary academic position after the PhD, but not more than a total of five years after completion of their PhD.

ACTION:
Applications are due August 08, 2018, August 14, 2019, and the Second Wednesday in August, Annually Thereafter. Approximately $10 million is available to support 55 to 60 awards a year.

Limited Submission:
A PI may submit one proposal per annual competition, or participate in more than two CRII competitions, or submit a proposal in the same calendar year in which he/she submits a CAREER
FUNDING OPPORTUNITY:
Foundations
FON:
PD-18-1268
AGENCY:
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF), Division of Mathematical Sciences
ITEM:
Notice seeking applications supporting research in mathematical logic and the foundations of mathematics, including proof theory, recursion theory, model theory, set theory, and infinitary combinatorics.
ACTION:
Applications are due September 25, 2018 and then the fourth Tuesday in September, annually thereafter. Multiple awards are anticipated.
LINKS:
CONTACT:
Almadena Chtchelkanova, 703/292-8910, email: achtchel@nsf.gov (mailto:achtchel@nsf.gov)

FUNDING OPPORTUNITY:
Mathematical Biology
FON:
PD-18-7334
AGENCY:
Directorate for Mathematical & Physical Sciences (MPS), National Science Foundation (NSF), Division of Mathematical Sciences
ITEM:
Notice seeking applications supporting research in areas of applied and computational mathematics with relevance to the biological sciences.
ACTION:
Applications are accepted annually between August 20 and September 5. Multiple awards are anticipated.
LINKS:
CONTACT:
Tomek Bartoszynski, 703/292-4885. Email: tbartosz@nsf.gov (mailto:tbartosz@nsf.gov)
LINKS:

CONTACT:
Junping Wang, 703/292-4488. Email: jwang@nsf.gov

FUNDING OPPORTUNITY:
Midwest Migratory Bird Conservation Program

FON:
F18AS00096

AGENCY:
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

ITEM:
Notice seeking applications supporting efforts for the conservation of birds that are protected under the Migratory Bird Treaty Act but not Federally-listed as Endangered or Threatened under the Endangered Species Act. Proposals should address projects in the following states: Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin. Funds also support projects concerning non-breeding season areas important for birds breeding in these states; or broad-scale actions that will have tangible benefits that include birds in these states. Focus areas include: Furthering understanding of migration, migratory connectivity, migratory threats, and annual survival for birds moving within and through the Midwest; Using social science to assess the barriers to establishing and sustaining grass-based agriculture in the Midwest; Developing a Migratory Birds outreach and engagement strategy for Midwest urban birds; and Evaluation and assessment of existing marshbird datasets to help inform future marshbird survey priorities, level of effort, and survey design.

ACTION:
Applications are due by May 29, 2018. Approximately $180,000 is available to support up to three awards.

LINKS:

CONTACT:
Varies by focus area.

FUNDING OPPORTUNITY:
Migratory Bird Joint Ventures Midwest Region - FY2018 Opportunities

FON:
F18AS00100

AGENCY:
Fish and Wildlife Service (FWS), Department of the Interior (Interior)

ITEM:
Notice seeking applications to address effective science-based bird conservation projects in the Upper Mississippi River and Great Lakes Joint Venture (JV) region with special attention given to conservation
strategies identifying bird habitat, monitoring, and research needs with an emphasis on JV focal species.

**ACTION:**
Applications are due May 30, 2018. Approximately up to $50,000 per award is available for five awards to support projects lasting up to one year.

**LINKS:**

**CONTACT:**
Andrew Forbes, 612/713-5364. Email: Andrew_Forbes@fws.gov (mailto:Andrew_Forbes@fws.gov)

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**FUNDING OPPORTUNITY:**
Probability

**FON:**
PD-18-1263

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

**ITEM:**
Notice seeking applications to support research on the theory and applications of probability. Focus areas include discrete probability, stochastic processes, limit theory, interacting particle systems, stochastic differential and partial differential equations, and Markov processes. Research in probability which involves applications to other areas of science and engineering is especially encouraged.

**ACTION:**
Applications are due annually between September 10-25th. Multiple awards are anticipated.

**LINKS:**

**CONTACT:**
Tomek Bartoszynski, 703/292-4885. Email: tbartosz@nsf.gov (mailto:tbartosz@nsf.gov)

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**FUNDING OPPORTUNITY:**
Statistics

**FON:**
PD-18-1269

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

**ITEM:**
Notice seeking applications supporting research in statistical theory and methods, including research in statistical methods for applications to any domain of science and engineering. The theory forms the base for statistical science. The methods are used for stochastic modeling, and the collection, analysis
and interpretation of data. The methods characterize uncertainty in the data and facilitate advancement in science and engineering. The Program encourages proposals ranging from single-investigator projects to interdisciplinary team projects.

ACTION:
Applications are accepted between December 1, 2018 and December 17, 2018, and then annually between December 1-15th. Multiple awards are anticipated.

LINKS:

CONTACT:
Gabor Szekely, 703/292-8869. Email: gszekely@nsf.gov

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