# Office of Research Strategy and Development

## Weekly Funding Opportunity Announcements Tuesday, April 15, 2014

## NIH Funding Announcements – New This Week

## New RFA's:

<u>Title</u>	Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)
Development of Realistic In Vitro Studies to Assess Robustness of Dose Counters/Indicators in Metered Dose Inhalers (U01)	RFA-FD-14-025	FDA	04-10-2014	04-21-2014	06-02-2014	U01
Dimensional Approaches to Research Classification in Psychiatric Disorders (R01)	RFA-MH-15-500	NIMH	04-08-2014	09-03-2014	10-04-2014	R01

## New PA's:

<u>Title</u>	Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)					
*Agricultural, Forestry and Fishing Safety and Health Research (U01)	PAR-14-175	NIOSH	04-10-2014	05-09-2014	11-03-2014	U01					
*Limited Submission Opportunity - If you are interested in applying for this opportunity, please submit a brief notice of intent to the HSPH Office of Research Strategy and Development (orsd@hsph.harvard.edu). Based on the number of notices received, we will determine whether an internal competition/internal coordination may be needed at the School or University-level to select nominees for this award.											
Brain Somatic Mosaicism and its Role in Psychiatric Disorders (U01)	PAR-14-173	NIMH	04-09-2014	05-24-2014	02-25-2017	U01					
Brain Somatic Mosaicism and its Role in Psychiatric Disorders (Collaborative U01)	PAR-14-174	NIMH	04-09-2014	05-24-2014	02-25-2017	U01					

## **Other Federal Funding Announcements**

## **Department of Defense**

United States Army Medical Research Materiel Command Congressionally Directed Medical Research Programs CDMRP Research Funding for 2014

The Fiscal Year 2014 Department of Defense Appropriations Act provides research funding for the following peer reviewed programs managed by the Department of Defense office of Congressionally Directed Medical Research Programs (CDMRP):

- Amyotrophic Lateral Sclerosis Research Program \$7.5 million
- Autism Research Program \$6.0 million
- Bone Marrow Failure Research Program \$3.2 million
- Breast Cancer Research Program \$120.0 million
- Duchenne Muscular Dystrophy Research Program \$3.2 million
- Gulf War Illness Research Program \$20.0 million
- Lung Cancer Research Program \$10.5 million
- Multiple Sclerosis Research Program \$5.0 million
- Neurofibromatosis Research Program \$15.0 million
- Ovarian Cancer Research Program \$20.0 million
- Peer Reviewed Cancer Research Program \$25.0 million
- Peer Reviewed Medical Research Program \$200.0 million
- Peer Reviewed Orthopaedic Research Program \$30.0 million
- Prostate Cancer Research Program \$80.0 million
- Spinal Cord Injury Research Program \$30.0 million
- Tuberous Sclerosis Complex Research Program \$6.0 million

Comprehensive Program Announcements will be released during 2014. The Program Announcements will include detailed descriptions of funding mechanisms, evaluation criteria, submission requirements, and deadlines. Each Program Announcement may be downloaded from the Grants.gov website <a href="http://www.grants.gov">http://www.grants.gov</a>, or the CDMRP website <a href="http://cdmrp.army.mil">http://cdmrp.army.mil</a> upon its release.

Amyotrophic Lateral Sclerosis Research Program
Bone Marrow Failure Research Program
Breast Cancer Research Program
\*New - Lung Cancer Research Program

\*New - Ovarian Cancer Research Program

## **Center for Disease Control and Prevention**

\*New - CDC: Community-based Programs to Test and Cure Hepatitis C

Closing Date: May 20, 2014

\*New - CDC: Evaluation of Health Promotion and Prevention Programs for Blood Disorders Grant

Closing Date: May 21, 2014

\*New - CDC: Workers Compensation Surveillance

Closing Date: August 29, 2016

CDC: Public Health Surveillance for the Prevention of Complications of Bleeding and Clotting Disorders

**Modification 1** 

Closing Date: April 18, 2014

CDC: Reduce Hepatitis Infections by Treatment and Integrated Prevention Services (Hepatitis-TIPS) among Non-

urban Young Persons Who Inject Drugs

Closing Date: April 30, 2014

CDC: Fetal Alcohol Spectrum Disorders Practice and Implementation Centers

Closing Date: May 13, 2014

CDC: Improving Fetal Alcohol Spectrum Disorders Prevention and Practice through National Partnerships Closing

Date: May 13, 2014

CDC: Addressing Emerging Infectious Diseases and the International Health Regulations Modification 2

Closing Date: May 19, 2014

CDC: Epi-Centers for the Prevention of Healthcare-Associated Infections, Antimicrobial Resistance and Adverse

**Events Multicenter Expansion of Current Investigation Modification 3** 

Closing Date: April 30, 2014

CDC: Community-based Programs to Test and Cure Hepatitis C

Closing Date: May 5, 2014

CDC: Namibia Mechanism for Public Health Assistance, Capacity, and Technical Support (NAM-PHACTS) under the

President's Emergency Plan for AIDS Relief (PEPFAR) Modification 1

Closing Date: April 21, 0214

CDC: National Network of Sexually Transmitted Diseases Clinical Prevention Training Centers (NNPTC)

Closing Date: May 6, 2014

CDC: Prevention NIOSH Small Research Program

Closing Date: September 8, 2015

CDC: Prevention NIOSH Exploratory/Developmental Grant Program

Closing Date: September 8, 2015

CDC: Occupational Safety and Health Research

Closing Date: March 5, 2018

CDC: NIOSH Exploratory/Developmental Grant Program

Closing Date: September 8, 2015

CDC: NIOSH Small Research Program Closing Date: September 8, 2015

### **Department of Health and Human Services**

\*New - DHHS: Street Outreach Program - Administration for Children & Families - ACYF/FYSB

Closing Date: May 12, 2014

<u>DHHS: Agency for Health Care Research and Quality Evaluation of AHRQ Initiative to Accelerate the Dissemination and Implementation of PCOR Findings into Primary Care (R01) Grant</u>

Closing Date: July 3, 2014

<u>DHHS: Agency for Health Care Research and Quality Accelerating the Dissemination and Implementation of PCOR</u> Findings into Primary Care Practice (R18) Grant

Closing Date: July 3, 2014

<u>DHHS: FY14 Announcement of Availability of Funds for Family Planning Affordable Care Act (ACA) Impact Analysis</u> Research Cooperative Agreements Modification 1

Closing Date: April 24, 2014

DHHS: Grants for the Benefit of Homeless Individuals-Services in Supportive Housing (Short Title: GBHI-SSH)

Closing Date: April 25, 2014

<u>DHHS: Announcement of Availability of Funds for Teenage Pregnancy Prevention: Research and Demonstration</u> Programs (Tier 2) Community Collaborative Academy

Closing Date: April 24, 2014

DHHS: Agency for Health Care Research and Quality Advances in Patient Safety through Simulation Research (R18)

**Grant** 

Closing Date: September 25, 2016

<u>DHHS: Agency for Health Care Research and Quality Exploratory and Developmental Grant to Improve Health Care</u>
<u>Quality through Health Information Technology (IT) (R21) Grant</u>

Closing Date: November 16, 2016

DHHS: Pre-application: Opportunities for Collaborative Research at the NIH Clinical Center (X02) Modification 3

Closing Date: November 20, 2014

DHHS: Centers for AIDS Research and Developmental Centers for AIDS Research (P30) Grant

Closing Date: July 28, 2016

## **Environmental Protection Agency**

**EPA: 2014 HEALTHY COMMUNITIES GRANT PROGRAM** 

Closing Date: April 24, 2014

## **Food & Drug Administration**

FDA: Advancing Medical Device Postmarket Surveillance Infrastructure and Epidemiologic Methodologies through Multi-stakeholder Partnership

Closing Date: April 30, 2017

## **Health Resources & Services Administration**

HRSA: MCH Health Care Transitions Research Network (HCT-RN) for Youth and Young Adults with Autism Spectrum Disorders (ASD)

Closing Date: May 12, 2014

HRSA: R40 MCH Autism Intervention Research Program Modification 1

Closing Date: May 12, 2014

HRSA: R40 MCH Autism Secondary Data Analysis Studies (SDAS) Program

Closing Date: May 12, 2014

HRSA: R40 MCH Autism Longitudinal Data Project

Closing Date: May 12, 2014

## **National Institutes of Health**

\*New - NIH: Mental Health Research Dissertation Grant to Increase Diversity

Closing Date: December 22, 2014

\*New - NIH: Innovative Programs to Enhance Research Training (IPERT) (R25)

Closing Date: January 21, 2016

\*New - NIH: Avenir Award Program for Research on Substance Abuse and HIV/AIDS (DP2)

Closing Date: November 14, 2016

\*New - NIH: Prevention and Treatment of Substance Using Populations with or at Risk for HCV (R21) Modification 1

Closing Date: May 7, 2017

NIH: Prevention and Treatment of Substance Using Populations with or at Risk for HCV (R01) Modification 1

Closing Date: May 7, 2017

NIH: Development of Software and Analysis Methods for Biomedical Big Data in Targeted Areas of High Need (U01)

Modification 6

Closing Date: June 19, 2014

NIH: NIAID Division of Allergy, Immunology and Transplantation: Statistical and Clinical Coordinating Center (UM2)

Closing Date: July 18, 2014

NIH: Avenir Award Program for Genetics or Epigenetics of Substance Abuse (DP2)

Closing Date: August 18, 2016

NIH: Clinical Studies of Mental Illness Not Involving Treatment Development, Efficacy, or Effectiveness Trials (Collaborative R01)

Closing Date: May 7, 2017

NIH: Effects of Cannabis Use and Cannabinoids on the Developing Brain (R03)

Closing Date: May 7, 2017

NIH: Effects of Cannabis Use and Cannabinoids on the Developing Brain (R21)

Closing Date: May 7, 2017

NIH: Effects of Cannabis Use and Cannabinoids on the Developing Brain (R01)

Closing Date: May 7, 2017

NIH: Accelerating Medicines Partnership (AMP) in Rheumatoid Arthritis and Lupus: Network Leadership Center

<u>(UM2)</u>

Closing Date: May 21, 2014

NIH: Accelerating Medicines Partnership (AMP) in Rheumatoid Arthritis and Lupus: Network Research Sites

(UH2/UH3)

Closing Date: May 21, 2014

NIH: Collaborative Pediatric Critical Care Research Network (UG1)

Closing Date: June 2, 2014

NIH: Data Coordinating Center for the Collaborative Pediatric Critical Care Research Network (U01)

Closing Date: June 2, 2014

NIH: Atopic Dermatitis Research Network (ADRN) (U19)

Closing Date: July 8, 2014

NIH: Modeling Immunity for Biodefense (U19)

Closing Date: July 18, 2014

NIH: Core Infrastructure and Methodological Research for Cancer Epidemiology Cohorts (U01) Grant

Closing Date: March 10, 2017

NIH: Translational Research to Help Older Adults Maintain their Health and Independence in the Community (R21)

Closing Date: May 7, 2017

NIH: Translational Research to Help Older Adults Maintain their Health and Independence in the Community (R01)

Closing Date: May 7, 2014

NIH: Chronic Inflammation and Age-related Disease (R01) Grant

Closing Date: September 7, 2014

NIH: Pre-application: Opportunities for Collaborative Research at the NIH Clinical Center (X02) Modification 1

Closing Date: November 20, 2014

NIH: Environmental Health Sciences Core Centers (EHS CC) (P30) Grant

Closing Date: April 22, 2014

NIH: Alzheimer's Disease Core Centers (P30)

Closing Date: May 14, 2014

NIH: Alzheimer's Disease Research Centers (P50)

Closing Date: May 14, 2014

NIH: Network and Infrastructure Support for Development of Interdisciplinary Aging Research (R24)

Closing Date: May 28, 2014

NIH: Advancing Exceptional Research on HIV/AIDS and Substance Abuse (R01) Grant

Closing Date: July 31, 2014

NIH: Development of Software and Analysis Methods for Biomedical Big Data in Targeted Areas of High Need (U01)

**Modification 4** 

Closing Date: June 19, 2014

NIH: Early Stage Development of Technologies in Biomedical Computing, Informatics, and Big Data Science (R01)

**Grant** 

Closing Date: May 7, 2017

NIH: Extended Development, Hardening and Dissemination of Technologies in Biomedical Computing, Informatics

and Big Data Science (R01) Closing Date: May 7, 2017

NIH: Development of Software and Analysis Methods for Biomedical Big Data in Targeted Areas of High Need (U01)

**Modification 3** 

Closing Date: June 19, 2014

NIH: Additional Research Training Positions for NIAAA-, NIDA-, or NCI-Supported NRSA Institutional Training (T32)

Grants (Admin Supp) Grant Closing Date: April 19, 2014

NIH: Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote

<u>Diversity in Health-Related Research (Parent F31 - Diversity) Modification 1</u>

Closing Date: January 7, 2017

NIH: Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship (Parent F32)

**Grant** 

Closing Date: January 7, 2017

NIH: Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral MD/PhD or Other Dual-

<u>Doctoral Degree Fellowship (Parent F30) Grant</u>

Closing Date: January 7, 2017

NIH: Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Senior Fellowship (Parent F33)

Closing Date: January 7, 2017

NIH: Community Partnerships to Advance Research (CPAR) (R21)

Closing Date: May 7, 2017

NIH: Community Partnerships to Advance Research (CPAR) (R15)

Closing Date: May 7, 2017

NIH: Community Partnerships to Advance Research (CPAR) (R15)

Closing Date: May 7, 2017

NIH: Establishing Behavioral and Social Measures for Causal Pathway Research in Dental, Oral and Craniofacial

Health (R01) Grant

Closing Date: September 7, 2017

NIH: Establishing Behavioral and Social Measures for Causal Pathway Research in Dental, Oral and Craniofacial

Health (R21) Grant

Closing Date: September 16, 2017

NIH: Development of Software and Analysis Methods for Biomedical Big Data in Targeted Areas of High Need (U01)

**Modification 1** 

Closing Date: June 19, 2014

Limited Submission - NIH: Initiative for Maximizing Student Development (IMSD) (R25) Grant

Closing Date: January 25, 2016

NIH: Accelerating Improvements in the HIV Care Continuum (R21)

Closing Date: January 7, 2017

NIH: Accelerating Improvements in the HIV Care Continuum (R01)

Closing Date: January 7, 2017

NIH: Advancing Structural Level Interventions Through Enhanced Understanding of Social Determinants in HIV

Prevention and Care (R01)
Closing Date: January 7, 2017

NIH: Advancing Structural Level Interventions Through Enhanced Understanding of Social Determinants in HIV

Prevention and Care (R21)
Closing Date: January 7, 2017

NIH: Design and Development of Novel Technologies for Healthy Independent Living (R21) Grant

Closing Date: January 7, 2017

NIH: Improving Delivery of HIV Prevention and Treatment through Implementation Science and Translational

Research (R01)

Closing Date: January 7, 2017

NIH: Strengthening Adherence to Antiretroviral-Based HIV Treatment and Prevention (R21)

Closing Date: January 7, 2017

NIH: Strengthening Adherence to Antiretroviral-Based HIV Treatment and Prevention (R01)

Closing Date: January 7, 2017

NIH: Technologies for Healthy Independent Living (R01) Grant

Closing Date: January 7, 2017

NIH: Targeted Basic Behavioral and Social Science and Intervention Development for HIV Prevention and Care

(R01)

Closing Date: January 7, 2017

NIH: Targeted Basic Behavioral and Social Science and Intervention Development for HIV Prevention and Care

(R21)

Closing Date: January 7, 2017

NIH: Prevention and Treatment of Substance Using Populations with or at Risk for HCV (R34)

Closing Date: May 7, 2017

NIH: Prevention and Treatment of Substance Using Populations with or at Risk for HCV (R21)

Closing Date: May 7, 2017

NIH: Prevention and Treatment of Substance Using Populations with or at Risk for HCV (R01)

Closing Date: May 7, 2017

NIH: Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects (R21)

Closing Date: May 7, 2017

NIH: Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects (R03)

Closing Date: May 7, 2017

NIH: Synthetic Psychoactive Drugs and Strategic Approaches to Counteract Their Deleterious Effects (R01)

Closing Date: May 7, 2017

NIH: NIDA Avant-Garde Award Program for HIV/AIDS and Drug Use Research (DP1) Grant

Closing Date: July 29, 2016

NIH: NIDCD Research on Hearing Health Care (R21) Grant

Closing Date: May 7, 2017

NIH: NIDCD Research on Hearing Health Care (R01) Grant

Closing Date: May 7, 2017

NIH: Administrative Supplements to Existing NIH Grants and Cooperative Agreements (Parent Admin Supp) Grant

Closing Date: January 30, 2017

NIH: Postbaccalaureate Research Education Program (PREP) (R25) Grant

Closing Date: January 25, 2016

NIH: Mentored Career Development Award in Biomedical Big Data Science for Clinicians and Doctorally Prepared

Scientists (K01) Grant Closing Date: April 1, 2015

NIH: Courses for Skills Development in Biomedical Big Data Science (R25)

Closing Date: April 1, 2016

NIH: Open Educational Resources for Biomedical Big Data (R25)

Closing date: April 1, 2016

NIH: Centers for AIDS Research and Developmental Centers for AIDS Research (P30) Modification 1

Closing Date: July 28, 2016

NIH: Substance Use and Abuse, Risky Decision Making and HIV/AIDS (R01) Grant

Closing Date: May 7, 2017

NIH: Substance Use and Abuse, Risky Decision Making and HIV/AIDS (R21) Grant

Closing Date: May 7, 2017

NIH: Substance Use and Abuse, Risky Decision Making and HIV/AIDS (R03) Grant

Closing Date: May 7, 2017

NIH: Cancer Center Support Grants (CCSGs) for NCI-designated Cancer Centers (P30) Grant

Closing Date: January 7, 2017

NIH: Developmental Origins of Health and Disease (DOHaD): Epigenetic Modification in Gametogenesis and

Transgenerational Inheritance (R01) Grant

Closing Date: January 30, 2015

NIH: Replication of Key Clinical Trials Initiative (U01) Grant

Closing Date: January 14, 2016

NIH: NINDS Research Education Programs for Residents and Fellows in Neurology, Neurosurgery, Neuropathology,

Neuroradiology and Emergency Medicine (R25) Grant

Closing Date: January 25, 2016

NIH: Nutrition and Alcohol-Related Health Outcomes (R03) Modification 1

Closing Date: January 7, 2017

NIH: Nutrition and Alcohol-Related Health Outcomes (R21) Modification 1

Closing Date: January 7, 2017

NIH: Nutrition and Alcohol-Related Health Outcomes (R01) Modification 1

Closing date: May 7, 2017

NIH: Clinical Research in the Prevention, Diagnosis, and Treatment of HIV-Related Heart, Lung, and Blood (HLB)

Diseases in Adults and Children (R01) Grant

Closing Date: January 8, 2015

NIH: Establishing Outcome Measures for Clinical Studies of Oral and Craniofacial Diseases and Conditions (R21)

Closing Date: September 7, 2015

NIH: Establishing Outcome Measures for Clinical Studies of Oral and Craniofacial Diseases and Conditions (R01)

Closing Date: September 7, 2015

NIH: Advancing the Science of Geriatric Palliative Care (R21) Modification 1

Closing Date: January 7, 2017

NIH: Advancing the Science of Geriatric Palliative Care (R01) Modification 1

Closing Date: January 7, 2017

NIH: Opportunities for Collaborative Research at the NIH Clinical Center (U01) Modification 2

Closing Date: March 20, 2015

NIH: Research on Malignancies in the Context of HIV/AIDS (R21)

Closing Date: September 7, 2016

NIH: Research on Malignancies in the Context of HIV/AIDS (R01) Grant

Closing Date: September 7, 2016

NIH: Modeling Social Behavior (R01)

Closing Date: January 7, 2017

NIH - Evaluating Natural Experiments in Healthcare to Improve Diabetes Prevention and Treatment (R18) Grant

Closing Date: November 1, 2016

NIH: Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care (R18) Grant

Closing Date: November 1, 2016

NIH - Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm

Violence (R03) Grant

Closing Date: January 7, 2017

NIH - Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm

Violence (R01) Grant

Closing Date: January 7, 2017

NIH - Planning Grants for Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care

(R34) Grant

Closing Date: November 1, 2016

NIH - Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm

Violence (R21) Grant

Closing Date: January 7, 2017

NIH - Opportunities for Collaborative Research at the NIH Clinical Center (U01)

Closing Date: November 20, 2014

NIH - Nutrition and Alcohol-Related Health Outcomes (R21)

Closing Date: February 7, 2017

NIH: Sustained Release of Antivirals for Treatment and Prevention of HIV

Closing Date: January 7, 2016

NIH: Translational Research to Improve Diabetes and Obesity Outcomes (R01)

Closing Date: January 7, 2017

NIH: Bridges to the Doctorate (R25) Closing Date: September 25, 2015 NIH: Mechanisms of Alcohol and Stimulant Co-Addiction (R01)

Closing Date: January 7, 2017

NIH: Neuroscience Research on Drug Abuse (R21)

Closing Date: January 7, 2017

NIH: National Cancer Institute Program Project Applications (P01)

Closing Date: January 7, 2015

NIH: Increased Knowledge and Innovative Strategies to Reduce HIV Incidence-iKnow Projects

Closing Date: January 7, 2016

NIH: Methods for Prevention Packages Program III (MP3 III) (R01)

Closing Date: January 7, 2016

NIH: Behavioral and Social Science Research on Understanding and Reducing Health Disparities (R01)

Closing Date: September 7, 2016

NIH: Exploratory/Developmental Research Grant Program (Parent R21)

Closing Date: September 7, 2016

NIH: Research Centers in Injury and Peri-operative Sciences (P50)

Closing Date: September 7, 2016

NIH: Research Project Grant (Parent R01)

Closing Date: September 7, 2016

NIH: Small Research Grant Program (Parent R03)

Closing Date: September 7, 2016

NIH: Novel NeuroAIDS Therapeutics: Integrated Preclinical/Clinical Program (P01)

Closing Date: January 7, 2016

NIH: Implications of New Digital Media Use for Underage Drinking, Drinking-Related Behaviors, and Prevention

Research (R21)

Closing Date: September 7, 2016

NIH: NIA Program Project Applications (P01)

Closing Date: September 7, 2016

NIH: NICHD Program Project Grant (P01)

Closing Date: September 7, 2016

NIH: Secondary Analyses of Alcohol and Chronic Disease (R21)

Closing Date: September 7, 2016

NIH: Tobacco Control Regulatory Research

Closing Date: January 16, 2015

NIH: NIAID Resource-Related Research Projects (R24)

Closing Date: September 7, 2016

NIH: NINDS Research Education Opportunities (R25)

Closing Date: September 7, 2016

NIH: National Cooperative Reprogrammed Cell Research Groups (NCRCRG) to Study Mental Illness (U19)

Closing Date: January 7, 2016

NIH: Countermeasures Against Chemical Threats (CounterACT) Cooperative Research Projects (U01)

Closing Date: September 16, 2015

NIH: Innovative Measurement Tools for Community Engaged Research Efforts (R01)

Closing Date: September 7, 2016

NIH: Symptom Management in HIV-Infected Individuals with Comorbid Conditions (R01)

Closing Date: September 7, 2016

NIH: MARC Undergraduate Student Training in Academic Research (U-STAR) National Research Service Award

(NRSA) Institutional Research Closing Date: June 24, 2015

NIH: Dissemination and Implementation Research in Health

Closing Date: January 7, 2016

NIH: Understanding and Promoting Health Literacy

Closing Date: May 7, 2016

NIH: Research on Alcohol and HIV/AIDS (R03)

Closing Date: May 7, 2016

NIH: Regional and International Differences in Health and Longevity at Older Ages (R03)

Closing Date: September 7, 2016

NIH: Obesity Policy Evaluation Research (R01)

Closing Date: May 7, 2016

NIH: School Nutrition and Physical Activity Policies, Obesogenic Behaviors, and Weight Outcomes

Closing Date: May 7, 2016

## **U.S.** Agency for International Development

\*New - USAID: Comprehensive Community HIV Prevention Project for Key and Vulnerable Populations (CP2)

Modification 1

Closing Date: April 16, 2014

USAID: FY 2014 American Schools and Hospitals Abroad (ASHA) Program Modification 8

Closing Date: May 5, 2014

USAID: Girls Education - Strengthen Family and Community Support to Orphans and Vulnerable Children Program

Closing Date: May 7, 2014

**USAID: Mali High Impact Health Services II** 

Closing Date: May 14, 2014

<u>USAID: Family Planning, Maternal, Neonatal and Child Health (FP/MNCH) Project in Afghanistan Grant</u>

Closing Date: April 18, 2014

USAID: Innovate for Health - Ghana - Modification 2

Closing Date: June 30, 2014

USAID: Integrated Nutrition, Hygiene, and Sanitation Grant

**Pre-Notice** 

## **Other Funding Opportunities**

## \*New - 2014 Raymond and Beverly Sackler International Prize in Biophysics

Unlike past opportunities offered by the Sackler Foundation, this prize has no age limitation attached. **The deadline to submit nominations is June 15, 2014.** 

Information can be found here <a href="http://english.tau.ac.il/sackler-prize">http://english.tau.ac.il/sackler-prize</a> in biophysics and in the attached papers.

## <u>Limited Submission – The Brain Research Foundation – 2015 Scientific Award</u>

The Brain Research Foundation has invited Harvard University to submit one Letter of Intent in consideration of the 2015 Scientific Innovations Award opportunity.

The purpose of this opportunity is to support creative, exploratory, cutting edge research in well-established research laboratories, under the direction of established investigators.

Harvard is viewed as one institution for this opportunity. Interested applicants must be either a full time associate professor or full professor working in the area of studies and brain function in health and disease. Current major NIH or other peer-reviewed funding is preferred but evidence of such funding in the last three years is essential.

The funding period for this award is January 2015 to December 2016. The award is limited to \$150,000 in direct costs and must be utilized within the grant period.

Please refer to the <u>2015 SIA Guidelines</u> for further information regarding eligibility and allowable costs under this award.

The Office of the Vice Provost for Research is facilitating an internal university wide process for interested applicants. The application chosen to go forward will be accompanied by a letter of nomination from the Vice Provost for Research, Richard McCullough.

The Sponsor LOI deadline is July 1, 2014.

After LOI submission, those invited by the foundation to submit a full application will have until October 1, 2014 to do so.

### The OVPR internal process is as follows:

Interested applicants are asked to carefully read over the opportunity guidelines and submit, **by Tuesday, May 6**, 2014 to autumn bennett@harvard.edu the following:

- Two (2) page brief summary of program project, with title
- Current CV

One page (max.) summary of anticipated research space and equipment to be used. Please indicate if the purchase of laboratory equipment, totaling \$5,000 or less, is planned for the proposed project.

## **UPenn - Basser Global Prize Application 2014**

Nominations are now being accepted for the Basser Global Prize in *BRCA1/2* related research that has led to improvements in clinical care.

The prize is offered by The University of Pennsylvania's Basser Research Center for BRCA

The prize includes \$200,000 in unrestricted support of the awardee's innovative *BRCA1/2* related research efforts. There are no geographic or institutional restrictions placed on potential nominees, but applicants may not self-nominate.

The application deadline is May 15, 2014.

The nomination package, including details and instructions on what to include, can be found here: <a href="http://www.penncancer.org/basser/investigators-and-researchers/basser-global-prize/">http://www.penncancer.org/basser/investigators-and-researchers/basser-global-prize/</a>

## Limited Submission - National Science Foundation Research Traineeship (NRT) Program/ NSF 14-548

As one organization, Harvard may elect to submit either one or two proposals. The Office of the Vice Provost for Research will run an internal competition to select applications for this opportunity. If Harvard submits only one proposal, it can be either a **D**ata-Enabled **S**cience and Engineering (DESE) proposal or focused on another crosscutting, interdisciplinary theme aligned with national research and STEM education priorities. If Harvard submits two proposals, one of the proposals must be focused on DESE.

More details can be found below:

**Sponsor:** National Science Foundation

Program: National Science Foundation Research Traineeship (NRT) Program

Internal Due Date: May 5, 2014
Internal Competition Instructions:

Please read the funding announcement carefully. Interested applicants are asked to email

<u>Autumn Bennett@harvard.edu</u> the following items rolled up in one PDF:

- Funding proposal, not more than two (2) pages, a third page may be used for associated graphics if needed. Please be sure to indicate if your proposal is DESE focused or "other"
- CV of the PI and/or Co-PI (any format acceptable)
- A Budget Narrative for the first year of the program
- Facilities, Equipment and other resources- please list the resources that would be used for this
  opportunity
- Institutional Support- a letter of institutional support for the project should it chosen for submission to the NSF

Sponsor Due Date: June 24, 2014

## **Overview of Opportunity:**

The NSF Research Traineeship (NRT) program is designed to encourage the development of bold, new, potentially transformative, and scalable models for STEM graduate training that ensure that graduate students develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. The NRT program initially has one priority research theme - Data-Enabled Science and Engineering (DESE); in addition, proposals are encouraged on any other crosscutting, interdisciplinary theme. In either case, proposals should identify the alignment of project research themes with national research priorities and the need for innovative approaches to train graduate students in those areas. NRT projects should develop evidence-based, sustainable approaches and practices that substantially improve STEM graduate education for NRT trainees and for STEM graduate students broadly at an institution. NRT emphasizes the development of competencies for both research and research-related careers. Strategic collaborations with the private sector, non-governmental organizations (NGOs), government agencies, museums, and academic partners that enhance research quality and impacts and that facilitate development of technical and transferrable professional skills are encouraged. Creation of sustainable programmatic capacity at institutions is an expected outcome. Proposals accordingly are expected to describe how institutions will support the continuation and institutional-level scaling of effective training elements after award closure.

Type of Award: Standard Grant

Estimated # of Awards: Eight (8) to ten (10)
Anticipated Funding Amount: up to \$3,000,000

**Project Duration:** Five (5) years **Sponsor LOI:** not required

Sponsor Preliminary Proposal Submission: not required

## **Limited Submission: National Institutes of Health**

## Occupational Safety and Health Training Project Grants (T03) - PAR 10-288

**Internal Due Date:** June 9, 2014

Internal Competition Instructions: Harvard, as one institution, may submit one application for this opportunity. The OVPR office will facilitate an internal submission process to determine an application to go forward.

Interested applicants are asked to send the following to <a href="Mutumn Bennett@harvard.edu"><u>Autumn Bennett@harvard.edu</u></a>

- A proposal of not more than three pages summarizing the background (item 2), the proposed training (component of item 3), and the recruitment and retention plan to enhance diversity (the NIH will not review applications without a plan for diversity recruitment efforts)
- CV of PI(s), any format acceptable
- Institutional letter of support (likely at the Dean level) for the project should the application go forward for submission

Sponsor Due Date: August 24, 2014

Other Details:

Type of Award: New, renewal Estimated # of Awards:

Anticipated Funding Amount: Undergraduate programs may request up to \$50,000/year, Predoctoral programs up

to \$125,000/year, and Occupational Medicine residency programs up to \$200,000/ year

Award Project Period: New Applicants may request a project period of up to three (3) years. Renewal applicants

may request a project period of up to five (5) years.

Anticipated Date of Award: July 1, 2015

**Sponsor LOI:** not required

Sponsor Preliminary Proposal Submission date: not required

#### Overview:

#### **Training Programs**

This program will support high quality Bachelors, Masters, Doctoral, and Post-Doctoral (OMR only) training programs. This program will not support academic certificate programs. Grantees are expected to track all program graduates, including placement and progress in their careers.

Certain training areas are considered "core disciplines". The core disciplines are: OMR, OHN, IH, and OS. In addition to these core disciplines, in order to take full advantage of the unique strengths and capabilities of institutions, consideration will be given to the development of new and innovative academic component programs in allied disciplines that are relevant to the occupational safety and health field, e.g., ergonomics, industrial toxicology, occupational injury prevention, occupational epidemiology, occupational health psychology, occupational health services, and agricultural safety and health. There must be a minimum of five (5) full time trainees in each program, with the exception of OMR, where there must be at least four (4) full time trainees.

Occupational Health Physics is an allied occupational safety and health academic program that continues as a new area of interest to NIOSH. Occupational health physicists establish radiation protection measures and radiation exposure characteristics for individual and classes of workers in various occupational environments where radioactive materials are used. Occupational Health Physics academic and research training programs are needed that provide masters and doctoral level training in health physics, radiation protection measures, exposure pathway analysis, and radiation dose estimation and reconstruction. These are critical areas of instruction and essential components of occupational health radiation protection programs.

Accreditation by the Accreditation Council for Graduate Medical Education (ACGME), <a href="http://www.acgme.org">http://www.acgme.org</a>, is required for OMR programs. In addition, a TPG is encouraged to have accreditation of the Bachelors and Masters level training programs by applicable recognized specialized accrediting organizations, including ABET, <a href="http://www.abet.org">http://www.abet.org</a>.

TPGs must document that the core or allied training programs proposed will fill a critical gap in the selected occupational safety and health disciplines that meet specific regional workforce needs. A regional OSH workforce assessment is an important tool in establishing the need for OSH training programs. Evidence of meeting such needs includes documented placement of graduates in responsible occupational safety and health practitioner and/or research positions in the private and/or public sectors. In addition, TPGs must have an advisory committee of three or more individuals who can provide advice on the program focus and curriculum. The committee may include representatives of labor, industry, government agencies, academic institutions and professional associations.

Each core area program curriculum should include courses that fully prepare trainees to move into and/or advance in the OSH work environment. Appropriate clinical rotations and field experiences with occupational safety and

health agencies or other appropriate groups and with labor-management health and safety groups are encouraged.

Core programs can offer masters and doctoral degrees. Pre-doctoral training must lead to the Masters degree and/or the Ph.D. degree or a comparable research doctoral degree. Pre-doctoral training should emphasize fundamental training in areas of occupational safety and health sciences.

A TPG is encouraged to provide Doctoral and Masters trainees instruction in the following areas:

- 1. Responsible conduct of research (required for all Masters [research] and Doctoral trainees)
- 2. How to write research grant proposals (optional)
- 3. How to manage research laboratories (optional)

In addition, a TPG must have an Under-represented Trainee Recruitment and Retention Plan.

TPGs are encouraged to recruit and train students to help address the under-representation among the occupational safety and health professional workforce. A detailed plan to address the under-representation of minorities among occupational safety and health professionals and for the recruitment of under-represented minorities to the core programs must be a part of the application. The initial review group will review this plan as part of the overall rating of the application. Specific efforts to conduct outreach activities to develop collaborative training programs with academic institutions serving minority and other under-represented populations, such as Tribal Colleges and Universities, Historically Black Colleges and Universities, and Hispanic-Serving Institutions are encouraged.

## Limited Submission: National Science Foundation - Scalable Nanomanufacturing/ NSF 14-544

Program: Scalable Nanomanufacturing (SNM)

How many proposals Harvard can submit: One (1) proposal across Harvard

Type of Award: Shared or Continuing Grant Estimated # of Awards: five (5) to eight (8)

Anticipated funding amount: \$5,000,000. Awards will be in the range of \$250,000-\$375,000 a year for 4 (four)

years

Anticipated Date of Awards: September 2014

Sponsor LOI: Not Required

Sponsor Preliminary Proposal Submission: Not Required

Sponsor Due Date: June 16, 2014

Internal Due Date: Monday, April 28, 2014

**Internal Competition Instructions:** 

Please read the funding announcement carefully and, following the instructions found at the bottom of page 8 under Project Summary, submit a Project Summary, no longer than one page in length to Autumn\_Bennett@harvard.edu no later than April 28, 2014. A second blank page can be used for any associated graphics. A third page should provide summary information on the following:

- A management plan for coordinating project activities and attaining key project milestones
- The role to be played by any participating organizations (please indicate if the organization's involvement is confirmed or still in process)

Current CV of the PI and any other appropriate stakeholders (no preferred format)

A letter from the appropriate Department Chair or Center Director acknowledging their support of this project should the proposal be successful.

#### **Overview of Opportunity:**

Proposals to this topic area should target nanomanufacturing processes with a clear commercial relevance. The program particularly seeks proposals that include fundamental research in key, well-defined areas that are compellingly identified as roadblocks to scale-up. Both of these elements should be carefully explained and justified in proposals, since both the scientific novelty and the feasibility of the methods being researched will be important selection factors. Collaborative activities with industrial companies are strongly encouraged and collaborations in which industrial partners develop industrially relevant test beds where university and company researchers can experiment and interact are particularly encouraged. It is highly desirable that such firms be consulted early in the proposal preparation process and that their intellectual contributions be clearly explained in the proposal.

## <u>Limited Submission: National Science Foundation - Cultivating Cultures for Ethical STEM (CCE STEM) NSF 14-546</u>

Program: Cultivating Cultures for Ethical STEM (CCE STEM)

How many proposals Harvard can submit: One proposal as the lead organization

Type of Award: Standard Grant

Estimated # of Awards: six (6) to eight (8)

Anticipated Funding Amount: \$3,050,000/year, divided among 6 to 8 grants, for five (5) years

Sponsor LOI: Not Required

Sponsor Preliminary Proposal Submission: Not Required

Sponsor Due Date: June 17, 2014

Internal Due Date: Monday, May 5, 2015

Important note about this opportunity: "Note: NSF does not consider proposals for medical research and hence, the program will not consider proposals focused on ethics for medical students or in medical education. It will consider proposals that address medical informatics, biomedical engineering, systems engineering and social scientific studies of health and medicine."

#### **Internal Competition Instructions:**

- Please read the funding announcement carefully and submit a proposal of not more than two (2) pages to
   Autumn\_Bennett@harvard.edu no later than May 5, 2014. The proposal should address the questions
   posed in the funding announcement. Please indicate if your proposal is an Institutional Transformation
   proposal or not.
- Current CV of the PI and any other significant stake holders (no preferred format)
- A letter of support from the appropriate Department Chair or Center Director

#### **Overview of Opportunity:**

Cultivating Cultures for Ethical STEM (CCE STEM) funds research projects that identify factors that are efficacious in the formation of ethical STEM researchers in all the fields of science and engineering that NSF supports. CCE STEM solicits proposals for research that explores the following: 'What constitutes ethical STEM research and practice?' Which cultural and institutional contexts promote ethical STEM research and practice and why?' Factors one might consider include: honor codes, professional ethics codes and licensing requirements, an ethic of service and/or

service learning, life-long learning requirements, curricula or memberships in organizations (e.g. Engineers without Borders) that stress social responsibility and humanitarian goals, institutions that serve under-represented groups, institutions where academic and research integrity are cultivated at multiple levels, institutions that cultivate ethics across the curriculum, or programs that promote group work, or do not grade. Do certain labs have a 'culture of academic integrity'? What practices contribute to the establishment and maintenance of ethical cultures and how can these practices be transferred, extended to, and integrated into other research and learning settings?

Successful proposals will include a comparative dimension, either between or within institutional settings that differ along these or other factors.

CCE STEM research projects will use basic research to produce knowledge about what constitutes responsible or irresponsible, just or unjust scientific practices and sociotechnical systems, and how to best instill students with this knowledge.

This opportunity will be offered again with the following Sponsor Deadlines:

February 17, 2015

February 16, 2016

February 15, 2017

February 15, 2018

## **Edward Mallinckrodt, Jr Foundation - Mallinckrodt Grants**

This year the Edward Mallinckrodt, Jr Foundation has expanded their institutional limits concerning the Mallinckrodt Grants opportunity and will allow Harvard to submit two (2) nominations per school. These grants are focused on biomedical research.

If you are interested in being nominated for this opportunity, please let the Office of Research Strategy and Development know by Friday, May 30, 2014 (orsd@hsph.harvard.edu).

Details concerning the 2014 submission can be found here: http://emallinckrodtfoundation.org/Submission.html . The Mallinckrodt Calendar does yet display the due date for 2014 applications, but we have been informed it will fall in August.

## <u>Vilcek Foundation Prize in Biomedical Sciences, 2015</u> <u>Call for Nominations</u>

We are writing with information about the <u>Vilcek Foundation 2015 call for nominations for Creative Promise in Biomedical Science</u>. The foundation is seeking applications from young, foreign-born researchers age 38 and under from now through June 10, 2014. Three winners will each be awarded a \$50,000 unrestricted cash prize. The 2015 nomination process closes at 5:00 pm EST on **Tuesday, June 10, 2014**.

There is no limit to how many applicants may come from Harvard University for this award, and applicants may self-nominate, but there are immigration and age requirements that need to be met <a href="http://www.vilcek.org/prizes/creative-promise/biomedical-science.html">http://www.vilcek.org/prizes/creative-promise/biomedical-science.html</a>

#### **Eligibility Requirements**

To be eligible for the Vilcek Prize for Creative Promise in Biomedical Science, applicants must meet all of the criteria listed below

- 1. Applicant must have been born outside the United States.
- 2. Applicant must not be more than 38 years old as of December 31, 2014 (born on or after January 1, 1976).
- 3. Applicant must be a naturalized citizen or permanent resident (green card holder) of the United States.
- 4. Applicant must have earned a doctoral degree (MD, PhD, or equivalent).
- 5. Applicant must intend to pursue a professional career in the United States.
- 6. Applicant must hold a full-time position in an academic institution or other organization. Eligible positions include the following: Assistant or Associate Professor, Research Scientist, or equivalent. The applicant must be directly responsible for the design and execution of the work submitted for consideration. Graduate students and postdoctoral fellows working under the supervision of a mentor are not eligible.
- 7. Applicant must not be a past winner or finalist of the Vilcek Prize for Creative Promise.

We will be keeping an eye out for an announcement concerning 2015 nominations for the Vilcek Prize.

## **2014 BBVA Foundation Frontiers of Knowledge Awards**

Nominations are open for the 2014 BBVA Foundation Frontiers of Knowledge Awards. The deadline to submit a nomination is **June 30**<sup>th</sup>, **2014**.

Harvard Faculty have been successfully nominated for this award in the past. Most recently, <u>Professor Elhanan Helpman</u>, <u>Galen L. Stone Professor of International Trade</u>, FAS Economics, was selected in the area of Economics, <u>Finance and Management</u>.

#### Other nomination areas include:

Basic Sciences (Physics, Chemistry, Mathematics)
Biomedicine
Ecology and Conservation Biology (Edward O. Wilson, 2011)
Information and Communication Technologies
Contemporary Music
Climate Change
Development Cooperation

There is no limit on how many nominations may come from one university, but an individual cannot be nominated in more than one category.

Winners receive a diploma, commemorative art work, and 400,000 Euros (approx. \$555,610.00)

More information can be found in the attached letter and at the link below. http://www.fbbva.es/TLFU/tlfu/ing/microsites/premios/fronteras/nominacion/index.jsp

## PCORI – Eugene Washington PCORI Engagement Awards Program

The Engagement Awards were created to forge opportunities for patients and other stakeholder communities to become more involved in patient-centered research. Each award provides support for up to \$250,000 with a project period of no more than two years. In 2014, PCORI will award up to \$15 million to support projects in three categories:

- Knowledge Awards
- Training and Development Awards
- Dissemination Awards

Together, the awards will help establish a diverse community of passionate individuals with opportunities to participate in patient-centered research. More information about the <a href="Eugene Washington PCORI Engagement">Eugene Washington PCORI Engagement</a> Awards.

Letters of Inquiry (LOI) are received on a rolling basis.

#### **PCORI Funding Opportunities**

PCORI has three broad funding cycles a year. Starting with May 2013, cycles are designated by the month and year that applications are due. More targeted and special funding opportunities may be available outside of these cycles.

There are some differences in the <u>latest round of PFAs</u>, issued Feb. 5, including the fact that for many of them, Letters of Intent (LOIs) are competitive. This means they'll be reviewed for their responsiveness and fit with program goals and authors will be notified if they're invited to submit a full application. Be sure to check the details of the PFA to which you're applying.

## **Robert Wood Johnson Foundation: Active Calls for Proposals**

Reducing Health Care Disparities through Payment and Delivery System Reform

Deadline: Fri, 18 Apr 2014

3:00p.m. ET

This initiative will fund up to three implementations of paired health care payment and delivery system changes that incorporate a focus on reducing disparities in care and/or outcomes.

## **Changes in Health Care Financing and Organization**

Open

HCFO supports research, policy analysis and evaluation projects that provide policy leaders timely information on health care policy, financing and organization issues.

## Changes in Health Care Financing and Organization: Small Grants

Small grants: HCFO supports research, policy analysis and evaluation projects that provide policy leaders timely information on health care policy, financing and organization issue.

## **Other Announcements**

## **PCORI New Funding Cycle Dates and Names**

PCORI is moving from three funding application cycles per year to four in an effort to increase the amount of research support awarded each year. As a result, cycles will have new deadline names. The December 2013 cycle is now called Winter 2014 and the application due date is changing from Monday, Dec. 16 to Tuesday, Jan. 21. The Spring 2014 cycle will open on Wednesday, Feb. 5, with required letters of intent due Friday, Mar. 7, and applications due Tuesday, May 6. Please visit the PCORI Funding Center to find more information.