Office of Research Strategy and Development

Weekly Funding Opportunity Announcements Tuesday, April 1, 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)
Dissolution Methods for Suspension and Emulsion Ocular Drug Products	RFA-FD-14-009	FDA	03-28-2014	04-07-2014	05-08-2014	U01
High Impact Neuroscience Research Resource Grants (R24)	RFA-NS-14-006	NINDS	03-27-2014	05-23-2014	06-24-2014	R24
Avenir Award Program for Genetics or Epigenetics of Substance Abuse (DP2)	RFA-DA-15-006	NIDA	03-27-2014	07-18-2014	08-19-2016	DP2
NIAID Division of Allergy, Immunology and Transplantation: Statistical and Clinical Coordinating Center (UM2)	RFA-AI-14-016	NIAID	03-26-2014	06-18-2014	07-19-2014	UM2
**NIH Blueprint Program for Enhancing Neuroscience Diversity through Undergraduate Research Education Experiences (R25)	RFA-NS-14-010	NINDS	03-26-2014	04-28-2014	05-29-2014	R25

^{**}Limited Submission Opportunity - 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. Interested applicants are asked to send an email to the HSPH Office of Research Strategy and Development (orsd@hsph.harvard.edu) by Monday, April 7, 2014 with the full names, titles, and CVs of those interested in applying. Sponsor Due Date: May 28, 2014, 5:00 pm EST

New PA's:

<u>Title</u>	Announcement	Issuing	Release	Opening Date	Expiration	Activity
	Number	Organization	Date	(SF424 Only)	Date	Code(s)
Early Phase Clinical Trials in Imaging and Image-Guided Interventions	PAR-14-166	NCI	03-28-2014	05-30-2014	02-10-2017	R01

(R01)						
Biology of Manual Therapies (R01)	PA-14-168	NCCAM	03-28-2014	05-05-2014	05-08-2017	R01
Biology of Manual Therapies (R21)	<u>PA-14-167</u>	NCCAM	03-28-2014	05-16-2014	05-08-2017	R21
Clinical Studies of Mental Illness Not Involving Treatment Development, Efficacy, or Effectiveness Trials (Collaborative R01)	PAR-14-165	NIMH	03-27-2014	05-05-2014	05-08-2017	R01(Collab)
Effects of Cannabis Use and Cannabinoids on the Developing Brain (R03)	PA-14-164	NIDA	03-26-2014	05-16-2014	05-08-2017	R03
Effects of Cannabis Use and Cannabinoids on the Developing Brain (R01)	PA-14-163	NIDA	03-26-2014	05-05-2014	05-08-2017	R01
Effects of Cannabis Use and Cannabinoids on the Developing Brain (R21)	PA-14-162	NIDA	03-26-2014	05-16-2014	05-08-2017	R21

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 http://www.grants.gov, or the CDMRP website http://cdmrp.army.mil upon its release.

Center for Disease Control and Prevention

*New - CDC: Community Approaches to Reducing Sexually Transmitted Diseases (CARs) Modification 2

Closing Date: April 10, 2014

*New - 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

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

Closing Date: May 5, 2014

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

urban Young Persons Who Inject Drugs

Closing Date: April 14, 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: Public Health Surveillance for the Prevention of Complications of Bleeding and Clotting Disorders

Closing Date: April 8, 2014

CDC: Community Approaches to Reducing Sexually Transmitted Diseases (CARs)

Closing Date: April 10, 2014

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

<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

DHHS: Agency for Health Care Research and Quality Accelerating the Dissemination and Implementation of PCOR 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 Programs (Tier 2) Community Collaborative Academy</u>

Closing Date: April 24, 2014

<u>DHHS: Office of the Assistant Secretary for Health Announcement of the Anticipated Availability of Funds for Research on Research Integrity Modification 1</u>

Closing Date: April 14, 2014

<u>DHHS: Agency for Health Care Research and Quality Advances in Patient Safety through Simulation Research (R18)</u>
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: Accelerating Medicines Partnership (AMP) in Rheumatoid Arthritis and Lupus: Network Leadership Center (UM2)

Closing Date: May 21, 2014

*New - NIH: Accelerating Medicines Partnership (AMP) in Rheumatoid Arthritis and Lupus: Network Research Sites (UH2/UH3)

Closing Date: May 21, 2014

*New - NIH: Collaborative Pediatric Critical Care Research Network (UG1)

Closing Date: June 2, 2014

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

Closing Date: June 2, 2014

*New - NIH: Atopic Dermatitis Research Network (ADRN) (U19)

Closing Date: July 8, 2014

*New - NIH: Modeling Immunity for Biodefense (U19)

Closing Date: July 18, 2014

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

Closing Date: March 10, 2017

*New - NIH: Translational Research to Help Older Adults Maintain their Health and Independence in the

Community (R21)

Closing Date: May 7, 2017

*New - 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)

<u>Grant</u>

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 Diversity in Health-Related Research (Parent F31 - Diversity) Modification 1

Closing Date: January 7, 2017

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

<u>Grant</u>

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 (RO3)

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 - <u>USAID</u>: Girls Education - Strengthen Family and Community Support to Orphans and Vulnerable Children

Program

Closing Date: May 7, 2014

*New - USAID: Mali High Impact Health Services II

Closing Date: May 14, 2014

*New - USAID: Family Planning, Maternal, Neonatal and Child Health (FP/MNCH) Project in Afghanistan Grant

Closing Date: April 18, 2014

USAID: Ghana USAID-Accra Systems for Health Modification 3

Closing Date: April 7, 2014

USAID: Ghana USAID-Accra -Systems for Health Modification 1

Closing Date: April 2, 2014

USAID: Ghana USAID-Accra Systems for Health

Closing Date: April 2, 2014

USAID: Innovate for Health - Ghana - Modification 2

Closing Date: June 30, 2014

USAID: Integrated Nutrition, Hygiene, and Sanitation Grant

Pre-Notice

Harvard Internal Funding Opportunities

<u>Harvard University Committee on Biological Sciences - Nomination Process now open:</u>

Burroughs Wellcome Career Award for Medical Scientists
Burroughs Wellcome Investigators in the Pathogenesis of Infectious Disease
Pew Scholars Program

Deadline: April 1, 2014 by 5:00pm

The University Committee on Biological Sciences administers the nomination process for Harvard faculty for a selection of funding opportunities from private foundations that require candidates to be nominated by Harvard University. Each year, several foundations invite Harvard junior faculty members and postdocs to apply for their fellowships and grants, which serve as critical funding at the early stages of a research career. Interested investigators must first apply for the Harvard nomination through the UCBS, and the committee will select the final candidates who will then submit applications to the foundations.

Please visit http://www.fas.harvard.edu/~research/UCBS for application form, instructions, and further information.

Office of Research Strategy and Development - Career Incubator Fund (CIF) Request for Applications

The Office of Research Strategy and Development is pleased to announce the next round of HSPH Career Incubator Funding (CIF).

A key goal of the HSPH Career Incubator Fund (CIF) is to encourage and support the scientific career development of Assistant and Associate Professors on the tenure ladder at HSPH. To advance this goal, HSPH will solicit proposals for (a) Pilot Projects, or (b) Data Collection/Analysis Projects that will provide faculty the opportunity to develop their research ideas, collect pilot data, or conduct secondary data analysis to be used as pilot data. A key goal of the CIF is to maximize faculty competitiveness for extramural funding. Although not required, we are particularly interested in proposals that are interdisciplinary in nature. A key goal is to allow faculty to develop innovative and novel ideas/methods.

ELIGIBLITY

Primary HSPH Assistant and Associate Professors who are within 3-8 years of initial appointment are eligible to apply. The goal is to support faculty whose start-up packages have ended. (See attached RFA for additional detail on eligibility criteria.)

NUMBER AND SIZE OF AWARDS

Pilot Projects: We expect to make up to four awards of \$50,000 each for one-year Pilot Projects. Data Collection/Analysis Projects: We expect to make two \$10,000 awards to support a smaller Data Collection/Analysis Project

SECOND YEAR FUNDING/COMPETITIVE RENEWAL APPLICATIONS NO LONGER ACCEPTED

In the past, we have accepted renewal requests for a second year of CIF funding.

Please note that we no longer accept applications from previous Career Incubator Fund awardees.

DEADLINE April 14, 2014

SEE ATTACHED RFA FOR DETAILED APPLICATION INSTRUCTIONS AND CIF FACE PAGE.

Other Funding Opportunities

*New – Limited Submission: <u>National Institutes of Health</u>
<u>Occupational Safety and Health Training Project Grants (T03) - PAR 10-288</u>

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 Autumn Bennett@harvard.edu

- 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), http://www.acgme.org, 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, http://www.abet.org.

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.

*New – Limited Submission: NSF 14-534, Sustainability Research Networks Competition (SRN) 2014 Focus: Urban Sustainability

Below is a quick summary of the opportunity. The full announcement can been seen by clicking on the link above.

Sponsor: National Science Foundation

Program: Sustainability Research Networks Competition (SRN) 2104 Focus: Urban Sustainability

How many proposals Harvard can submit: Three (3)

Type of Award: Cooperative Agreement

Estimated Number of Awards: two (2) to four (4)

Anticipated Funding Amount: The maximum SRN award amount is \$12,000,000

Project Duration: 4-5 years **Anticipated Date of Awards:**

Sponsor LOI: N/A

Sponsor Preliminary Proposal Submission: N/A

Sponsor Due Date: April 29, 2014 Internal LOI Due Date: April 1, 2014

Internal LOI Instructions:

- Email to <u>Autumn Bennett@harvard.edu</u> with
- Names and titles of proposers
- One or two sentences about the focus of the proposal

Overview of Opportunity:

Synopsis of Program:

The goal of the Sustainability Research Networks (SRN) competition is to bring together multidisciplinary teams of researchers, educators, managers, policymakers and other stakeholders to conduct collaborative research that addresses fundamental challenges in sustainability. The 2014 SRN competition will fund research networks with a focus on **urban sustainability**.

Proposals should identify an ambitious and nationally important theme in urban sustainability, present a creative and innovative research agenda that builds upon existing work in this area, and describe how a network of researchers and other stakeholders will be supported that integrates a variety of disciplines, sectors and backgrounds in order to create new perspectives and yield significant new understanding and knowledge.

The Sustainability Research Networks competition is part of the growing NSF investment in its Science, Engineering and Education for Sustainability (SEES) portfolio (www.nsf.gov/sees/). Challenges associated with broadly based SEES goals will be met by supporting fundamental science and engineering research and education needed to understand and overcome the barriers to sustainable human and environmental wellbeing and to forge reasoned pathways to a sustainable future. NSF aims to support members of the academic research community for projects which produce discoveries and knowledge that will inform decisions leading to environmental, energy, social and cultural sustainability. NSF support will advance the frontiers of conceptual, empirical and computational research in science, engineering and education so that the nation has the knowledge base to inform policies on sustainability.

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</u> call for nominations for <u>Creative Promise in</u> Biomedical Science. 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 http://www.vilcek.org/prizes/creative-promise/biomedical-science.html

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**th, **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, Finance and Management.

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 (\$555,610. Roughly).

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

<u>PCORI – Eugene Washington PCORI Engagement Awards Program</u>

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 Eugene Washington PCORI Engagement 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.

Health Effects Institute - Health Effects Winter 2014 RFA Booklet

HEI has issued its Winter 2014 RFA booklet. It can be downloaded from www.healtheffects.org/funding.htm. The booklet includes:

- RFPA 14-1, Enhancing Near-Road Exposure Assessment Through Characterization of Non-tailpipe and Tailpipe Emissions Near Urban Roads and in Tunnels, and
- RFA 14-2, Walter A. Rosenblith New Investigator Award

The booklet has detailed instructions for applicants, as well as new sets of application forms.

The Life Sciences Research Foundation – Postdoctoral Fellowship Program

The LSRF solicits monies from industry, foundations and individuals to support postdoctoral fellowships in the life sciences. Active solicitation of funds continues, for which we need the assistance of all concerned individuals. We

recognize that discoveries and the application of innovations in biology for the public's good will depend upon the training and support of the highest quality young scientists in the very best research environments. LSRF awards fellowships across the spectrum of the life sciences: biochemistry; cell, developmental, molecular, plant, structural, organismic population and evolutionary biology; endocrinology; immunology; microbiology; neurobiology; physiology; virology.

Click here for more information.

Robert Wood Johnson Foundation: Active Calls for Proposals

*Limited Submission - Health Impact Project

Deadline: Wed, 2 Apr 2014

6:00 p.m. ET

The Health Impact Project, a collaboration of RWJF and The Pew Charitable Trusts, promotes the use of Health Impact Assessments (HIAs) and related approaches to help policy-makers incorporate health considerations into new policies and programs.

Future of Nursing Scholars

Deadline: Tue, 15 Apr 2014

3:00 p.m. ET

The goal of this program is to develop the next generation of PhD-prepared nurse leaders and bring transformational change to nursing and health care.

Public Health Law Research: Making the Case for Laws That Improve Health

Deadline: Tues, 15 Apr 2014

3:00 p.m. ET

The goal of this program is to build the evidence for and increase the use of effective regulatory, legal and policy solutions to protect and improve population health and the public health system.

*New - 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.

<u>Changes in Health Care Financing and Organization: Small Grants</u> Open

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

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.

*New - NSF Campus Visit: Cross-Cutting and New Funding Initiatives in the Social

You are invited to a talk by Dr. Joanne S. Tornow, Acting Assistant Director of the Social, Behavioral and Economic Science Directorate of the National Science Foundation on **Friday, April 11, 2014**, 11am to 12pm in William James Hall, Room 105 (33 Kirkland Street, Cambridge, MA 02138

Dr. Tornow will discuss cross-cutting and new funding initiatives in the social sciences at the National Science Foundation and the importance of social science research.

This event is open to all Harvard faculty and affiliates. Registration is required.

Register Now!