Office of Research Strategy and Development

Weekly Funding Opportunity Announcements Tuesday, August 27, 2013

Reminder: ORSD coordinates and pays for external reviews and editorial services for HSPH Assistant and Associate Professors preparing NIH grant proposals.

For more information please contact Amanda Spickard at orsd@hsph.harvard.edu or ext. 2-1711.

NIH Funding Announcements – New This Week

New RFAs for week ending August 23, 2013:

Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)	<u>Title</u>
RFA-AI-13-036	NIAID	08/26/2013	n/a	12/21/2013	UM1	Inner City Asthma Consortium (UM1)
RFA-DK-13-025	NIDDK	08/22/2013	10/27/2013	11/28/2013	U01	Expansion of the MAPP Research Network (U01)
RFA-DK-13-507	NIDDK	08/22/2013	10/27/2013	11/28/2013	U01	Limited Competition of the MAPP Research Network(U01)

New PARs:

Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)	<u>Title</u>
PA-13-336	NIDA	08/26/2013	01/16/2014	01/08/2017	R03	Neuroscience Research on Drug Abuse (R03)
PA-13-337	NIDA	08/26/2013	01/16/2014	01/08/2017	R21	Neuroscience Research on Drug Abuse (R21)
PA-13-338	NIDA	08/26/2013	01/05/2014	01/08/2017	R01	Neuroscience Research on Drug Abuse (R01)
PAR-13-335	NHLBI	08/22/2013	09/29/2013	10/30/2013	R24	NHLBI Investigator-Initiated Resource-Related Research Projects (R24)

Other Federal Funding Announcements

Department of Defense

FY13 DOD CDMRP Program Pre-Announcements

The Fiscal Year 2013 (FY13) Defense Appropriations Act provides research funding for the peer reviewed programs managed by the Department of Defense (DOD) office of Congressionally Directed Medical Research Programs (CDMRP).

This is to notify the research community of the recently released pre-announcements from the following programs:

Autism Research Program (ARP)
Bone Marrow Failure Research Program (BMFRP)
Duchenne Muscular Dystrophy Research Program (DMDRP)
Lung Cancer Research Program (OCRP)
Multiple Sclerosis Research Program (MSRP)
Ovarian Cancer Research Program (OCRP)
Peer Reviewed Medical Research Program (PRMRP)

Descriptions of each of the funding opportunities, eligibility, key mechanism elements, and funding can be found in the respective Program pre-announcement. FY13 pre-announcements can be found in the CDMRP home page features at http://cdmrp.army.mil.

Funding Opportunities now available:

- Amyotrophic Lateral Sclerosis
- Autism
- Bone Marrow Failure
- Breast Cancer
- Defense Medical Research and Development Program
- <u>Duchenne Muscular Dystrophy</u>
- Gulf War Illness
- Lung Cancer
- Multiple Sclerosis
- Ovarian Cancer
- Peer Reviewed Cancer
- Peer Reviewed Medical
- Prostate Cancer
- Spinal Cord Injury

*New - HRSA: Service Area Competition Additional Area (Round Mountain, CA and Cheyenne, WY)

Closing Date: September 12, 2013

*New - NIH: Strategic Alliances for Medications Development to Treat Substance Use Disorders (R01)

Closing Date: September 7, 2016

*New - ASPR: Chemistry, Manufacturing, and Control (CMC) and Clinical Trial Technical Support for Influenza

Vaccine Manufacturers in Under-Resourced Nations

Closing Date: September 9, 2013

HRSA: Public Education Efforts to Increase Solid Organ Donation

Closing Date: December 13, 2013

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: Biomarkers: Bridging Pediatric and Adult Therapeutics (R03)

Closing Date: September 7, 2013

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

NMSS: Health Care Delivery and Policy Research Program

Closing Date: January 8, 2014

NIH: Developmental Mechanisms of Human Structural Birth Defects (P01)

Closing Date: September 6, 2013

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

Closing Date: September 25, 2013

NIH: NIMHD Basic and Applied Biomedical Research on Minority Health and Health Disparities (R01)

Closing Date: November 27, 2013

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.

CDC: Mentored Research Scientist Development Award (K01)

Closing Date: September 2, 2015

NIH: Research Linking Environmental Exposure to Alzheimer's Disease (R01)

Closing Date: October 31, 2013

NIH: Research Linking Environmental Exposure to Neurodegenerative Disease (R21)

Closing Date: October 31, 2013

CDC: Improving Sexually Transmitted Disease Programs through Assessment, Assurance, Policy Development, and

Prevention Strategies (STD AAPPS) Modification 1

Closing Date: September 12, 2013

CDC: Health Promotion and Disease Prevention Research Centers

Closing Date: September 16, 2013

HRSA: Social and Behavioral Interventions to Increase Solid Organ Donation

Closing Date: November 20, 2013

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: Mentored Clinical Scientist Research Career Development Award in Tobacco Control Regulatory Research

Closing Date: October 2, 2013

NIH: Pathway to Independence Award in Tobacco Control Regulatory Research

Closing Date: October 2, 2013

NIH: Transition Career Development Award in Tobacco Control Regulatory Research

Closing Date: October 2, 2013

NIH: Sexually Transmitted Infections Cooperative Research Centers

Closing Date: October 23, 2013

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

NIH: Tobacco Control Regulatory Research

Closing Date: January 16, 2015

NIH: Research to Characterize and Reduce Stigma to Improve Health

Closing Date: September 7, 2013

NIH: Comorbid HIV, Chronic Pain, and Substance Use among Older Adults

Closing Date: November 15, 2013

NIH: HIV/AIDS and Substance Use Among the Homeless and Unstably Housed

Closing Date: November 15, 2013

NIH: HIV/AIDS and Substance Use among Black/African American Women and Young MSM

Closing Date: November 15, 2013

NIH: Integrating Substance Abuse Prevention and Treatment within HIV/AIDS Service Delivery Settings

Closing Date: November 15, 2013

NIH: NIAID Resource-Related Research Projects (R24)

Closing Date: September 7, 2016

NIH: NINDS Research Education Opportunities (R25)

Closing Date: September 7, 2016

NIH: Services Research for Autism Spectrum Disorder across the Lifespan (ServASD): Pilot Research on Services for

Transition-Age Youth

Closing Date: October 22, 2013

NIH: FY14 NIDA Avant-Garde Award Program for HIV/AIDS Research (DP1)

Closing Date: November 6, 2013

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

Closing Date: September 7, 2014

FDA: Advancing Medical Device Postmarket Surveillance Infrastructure and Epidemiologic Methodologies through

Multi-stakeholder Partnership Closing Date: April 30, 2017

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

Closing Date: January 7, 2016

NIH: Methodologies and Formative Work for Combination HIV Prevention Approaches (R01)

Closing Date: September 3, 2013

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: National Cancer Institute (NCI) Cancer Education and Career Development Program (R25)

Closing Date: September 7, 2013

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

AHRQ: Grants for Health Services Research Dissertation Program (R36)

Closing Dates: May 1, August 1, and November 1, 2013

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

Closing Date: May 7, 2016

CDC: NIOSH Exploratory/Developmental Grant Program

Closing Date: September 8, 2015

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

Other Funding Opportunities

The Burroughs Wellcome Fund - Career Awards at the Scientific Interface

Advancing the careers of physical, chemical or computational science researchers and engineers whose work addresses biological questions.

Pre-proposal Deadline: September 3, 2013

The Burroughs Wellcome Fund's Career Awards at the Scientific Interface provide \$500,000 to bridge advanced postdoctoral training and the first years of faculty service. Awards are intended to foster the early career development of researchers with backgrounds in the physical/mathematical/computational sciences and engineers whose work addresses biological questions.

These awards are open to U.S. and Canadian citizens or permanent residents as well as to U.S. temporary residents.

Eligible candidates for this award may self-nominate by submitting a preproposal by September 3, 2013.

Preproposals will be reviewed by the Interfaces in Science Advisory Committee and selected candidates will be invited to submit a full application. Full invited applications must be submitted by January 9, 2014.

See the video: http://www.youtube.com/embed/7BUCJzQJoxg

For full grant details, see bwfund.org/casi

<u>The Life Sciences Research Foundation – Postdoctoral Fellowship Program</u>

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.

AcademyHealth – Showcase Your Research and Get Access to Health Policy Stakeholders

Nomination Deadline: August 31, 2013

Nominate yourself or a colleague for AcademyHealth's HSR Impact Award and get recognized by your peers and experts in the field for your outstanding health services research and its impact on health policy or practice.

The award is presented at AcademyHealth's 2014 National Health Policy Conference (NHPC), which allows award winners to present and promote their research findings and its impact to a diverse audience of key thought leaders and stakeholders in health care and health policy. Award winners receive \$2,000 and complimentary registration, lodging, and travel to the NHPC.

For more information about the award and the simple application process, visit the award page or contact Andrea Fendt.

The author of the winning research receives:

- \$2,000
- Complimentary registration, lodging, & travel to the 2014 NHPC, February 3-4, 2014 in Washington DC
- Publication and wide dissemination as part of the AcademyHealth "HSR Impact" Series

Nominations will be evaluated on:

- Quality of research
- Effectiveness of research dissemination and translation approach
- Impact of the research

PCORI - Treatment Options for African Americans and Hispanics/Latinos with Uncontrolled Asthma

Today, PCORI announced plans to invest up to \$17 million in patient-centered outcomes research projects evaluating treatment options for uncontrolled asthma in African-American and Hispanic/Latino populations. Through this initiative, we are not only tackling a major health issue but also issuing our first funding opportunity targeting specific, high-impact health and healthcare topics.

This newly released <u>PCORI Funding Announcement (PFA)</u> seeks proposals to evaluate comprehensive and coordinated approaches to reducing poor health and other complications related to uncontrolled asthma in specific minority populations disproportionately affected by this condition. Our goal is to fund comparative effectiveness research to identify optimal strategies for leveraging the National Asthma Education and Prevention Program (NAEPP) guidelines to improve asthma outcomes for African Americans and Hispanics/Latinos.

We are particularly interested in studies that assess methods to improve both provider and patient adherence to the NAEPP's evidence-based guidelines, coupled with interventions tailored to the needs of specific individuals and populations. As the guidelines require a multidimensional approach to patient care, we welcome proposed studies that incorporate interventions at the community, home, and health system levels and assess combinations of patient-education tools, home-environment interventions, asthma medications, and team-based approaches.

In addition, in accordance with our patient-centered mission, we're looking for proposals that will examine outcomes that matter most to patients and their families, such as missed days of school or work, visits to emergency departments, limitations on individuals' activities, patients' and families' ability to manage symptoms themselves outside of medical facilities, and their overall quality of life.

Asthma affects nearly 26 million Americans; racial and ethnic minorities disproportionately suffer its effects. Almost 4.5 million African Americans -- approximately 12 percent -- had asthma in 2010 and experience significantly higher asthma-related illness and death rates than do white Americans. About 3.6 million Hispanics and Latinos/Latinas in the United States -- some 7 percent -- reported having asthma in 2010. Children in both these minority populations are less likely than white children to be prescribed asthma treatment and to follow it when they are.

Those interested in this funding announcement must submit letters of intent (LOIs) by **Thursday, Aug. 1, and applications by Wednesday, Sept. 18**. Application guidelines and templates will be available on Monday, July 1, in PCORI's Funding Center. We will host an informational webinar on Tuesday, July 9, for interested applicants.

This PFA is the first to result from our accelerated process to develop funding announcements on specific topics that patients, family caregivers, clinicians, payers, and other healthcare stakeholders have told us are of greatest concern to them and where our work could help to improve care. This "targeted" funding path complements calls for proposals issued under our broad National Priorities for Research.

<u>Limited Submission</u> - National Science Foundation - Advancing Digitization of Biodiversity Collections (ADBC)

Internal Due Date: Tuesday, September 3, 2013 5:00 pm EST

Internal Competition Instructions: Refer to Program Solicitation NSF-13-596 for a full understanding of the opportunity before applying. Internal applications should be sent in one PDF to Autumn Bennett@harvard.edu by 5:00 pm on Tuesday, September 3, 2013, 5:00 pm EST and include the following:

- A two page proposal outlining a response to either the TCN or PEN track of ADBC
- Names and affiliations of the Harvard and non-Harvard collaborators, if any
- CV of the PI and of the Co-PI, if applicable (no preferred format for the CV)

Sponsor Due Date: October 18, 2013, third Friday in October annually thereafter

Overview of Opportunity: This program seeks to enhance and expand the national resource of digital data documenting existing vouchered

biological and paleontological collections and to advance scientific knowledge by improving access to digitized information (including images) residing in vouchered scientific collections across the United States. The information associated with various collections of organisms, such as geographic, paleogeographic and stratigraphic distribution, environmental habitat data, phenology, information about associated organisms, collector field notes, and tissues and molecular data extracted from the specimens, is a rich resource providing the baseline from which

to further biodiversity research and provide critical information about existing gaps in our knowledge of life on earth.

There are two tracts to choose from when applying to this opportunity:

Thematic Collections Networks (TCN) Or Partner to Existing Networks (PEN)

TCNs proposals are expected to be awards that last from two (2) to four (4) years. They should focus on efforts to digitize existing specimens based on a particular research theme.

PEN proposals are for the purpose of partnering with existing NSF funded TCNs. The awards are expected to last from one (1) to three (3) years. PEN awards will adhere to the standards and processes established by the existing network.

Key Features of the FOA:

- Estimated 4 to 12 awards available
- \$10,000,000 total amount available across all awards in FY 2014
- LOI not applicable
- Proposals that address the goals of specimen digitization through innovative plans, strong collaborations among large and small institutions, and mechanisms to build upon existing digitization projects are strongly encouraged.
- Proposals that increase efficiency and numbers of specimens digitized will have a stronger priority for funding (e.g. by reducing the time and cost per specimen, or by developing new workflows).
- Harvard may only be the lead institution on one proposal.
- Harvard may be involved in more than one collaborative proposal when not in the role of lead institution In the role of PI or Co-PI an investigator may only submit one proposal

United States-Israel Educational Foundation (USIEF), the Fulbright commission for Israel

The United States-Israel Educational Foundation (USIEF), the Fulbright commission for Israel, offers 8 fellowships to American post-doctoral researchers in support of work to be carried out at Israeli universities during the course of the 2014/2015-2015/2016 academic years.

The US Post-Doctoral Fellowship Program is open to candidates in all academic disciplines. Please click below for further details:

http://www.bsf.org.il/data/FormsToDownload/Fulbright Israel Post Doctoral2013.doc

<u>Keystone Symposia Early Career Investigator Travel Awards (ECITA)</u>

Keystone Symposia has now some additional funds for Early Career Investigator Travel Awards (ECITA). These awards are for Assistant Professors from designated URM backgrounds in the U.S., who are "bench" researchers. The purpose is to support their research success by providing funds for them to attend one of the Keystone Symposia research meetings (Up to \$1800).

The application may be found on-line at www.keystonesymposia.org/diversity http://www.keystonesymposia.org/diversity See ECITA.

- There will be (9) awards for the 2013/2014 Keystone Symposia meeting season.
- The applicants must choose a scheduled meeting from March 1, 2013 through February 28, 2014 and have all receipts submitted for reimbursement to Keystone Symposia within 2 weeks post the end of the meeting.
- Reimbursement is only for registration, ground and air transportation, and lodging.
- Applications are reviewed by meeting organizers and the DLSP office.

- Awards are made based on the applicant's research question and the likelihood of getting the question answered at the meeting selected.
- All awards will be made on a "first come first served" basis.
- Award Amount: 1,950 USD. This is a reimbursement award all receipts must be submitted at one time for reimbursement.
- The application process for such awards will open March 1, 2013.
- <u>Click here</u> to download the application.

Applicants MUST be engaged in laboratory research and focused on a career in "bench" research.

Robert Wood Johnson Foundation: Active Calls for Proposals

Robert Wood Johnson Foundation Health & Society Scholars

Deadline: Fri, 20 Sep 2013

5:00 p.m. ET

This program provides support to postdoctoral scholars to build the nation's capacity for research and leadership to address the multiple determinants of population health and contribute to policy change.

Open

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

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.