



Weekly Funding Opportunity Announcements
Tuesday, March 12th, 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 March 8, 2013:

Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)	Title
RFA-HL-14-007	NHLBI	03/12/2013	05/19/2013	06/20/2013	U01	Molecular Atlas of Lung Development - Human Tissue Core (HTC)(U01)
RFA-HL-14-008	NHLBI	03/12/2013	05/19/2013	06/20/2013	U01	Molecular Atlas of Lung Development - Research Center (RC) (U01)
RFA-HL-14-009	NHLBI	03/12/2013	05/19/2013	06/20/2013	U01	Molecular Atlas of Lung Development - Data Coordinating Center (DCC) (U01)
RFA-MH-14-060	NIMH	03/12/2013	10/07/2013	11/08/2013	R01	Improving Health and Reducing Premature Mortality in People with Severe Mental Illness (R01)
RFA-AI-13-010	NIAID	03/08/2013	n/a	07/12/2013	UM1	Limited Competition - Multicenter AIDS Cohort Study: Center for the Coordination, Analysis, and Management of the MACS (CAMACS)(UM1)

**The sponsor has limited the number of applications that institutions may submit for this award.

If you are interested in applying for this opportunity, please submit a brief notice of intent to apply for this award to the HSPH Office of Research Strategy and Development (orsd@hsph.harvard.edu) by Monday, April 8th, 2013. 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.

Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)	Title
RFA-AI-13-011	NIAID	03/08/2013	06/11/2013	07/12/2013	U01	Limited Competition Multicenter AIDS Cohort Study (MACS) Clinical Research Sites (U01)
<p>**The sponsor has limited the number of applications that institutions may submit for this award. If you are interested in applying for this opportunity, please submit a brief notice of intent to apply for this award to the HSPH Office of Research Strategy and Development (orsd@hsph.harvard.edu) by Monday, April 8th, 2013. 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.</p>						
RFA-MH-14-020	NIMH	03/08/2013	05/10/2013	06/11/2013	R01	PsychENCODE: Identification and Characterization of Non-coding Functional Elements in the Brain, and their Role in the Development of Mental Disorders (R01)
RFA-MH-14-050	NIMH	03/08/2013	05/27/2013	06/28/2013	R01 (Collab)	Dimensional Approaches to Research Classification in Psychiatric Disorders (R01)
RFA-MH-14-080	NIMH	03/08/2013	09/10/2013	10/11/2013	R21/R33	Gut-Microbiome-Brain Interactions and Mental Health (R21/R33)
RFA-OD-13-004	NIH	03/08/2013	n/a	06/25/2013	SI2	Lasker Clinical Research Scholars Program (Si2)
RFA-AI-12-054	NIAID	03/07/2013	06/24/2013	07/25/2013	R01	Mechanisms of Cellular Immunity in the Female Reproductive Tract (R01)
RFA-AI-13-008	NIAID	03/07/2013	07/01/2013	08/02/2013	R01	Preclinical Innovation Program (PIP) (R01)
RFA-AI-13-012	NIAID	03/07/2013	06/25/2013	07/26/2013	R01	Mucosal Environment and HIV Prevention (MEHP) (R01)
RFA-RM-13-001	OSC	03/07/2013	n/a	05/11/2013	P20	Planning Grants for the NIH Building Infrastructure Leading to Diversity (BUILD) Initiative (P20)

**The sponsor has limited the number of applications that institutions may submit for this award. If you are interested in applying for this opportunity, please submit a brief notice of intent to apply for this award to the HSPH Office of Research Strategy and Development (orsd@hsph.harvard.edu) by Monday, April 8th, 2013. 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.

Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)	Title
RFA-RM-13-002	OSC	03/07/2013	n/a	05/11/2013	P20	Planning Grants for the NIH National Research Mentoring Network (NRMN) (P20)
<p>**The sponsor has limited the number of applications that institutions may submit for this award. If you are interested in applying for this opportunity, please submit a brief notice of intent to apply for this award to the HSPH Office of Research Strategy and Development (orsd@hsph.harvard.edu) by Monday, April 8th, 2013. 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.</p>						
RFA-MH-14-030	NIMH	03/06/2013	05/11/2013	06/12/2013	R01	Advancing Eating Disorders Research through Dimensional Studies of Biology and Behavior (R01)

New PARs:

Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)	Title
PA-13-138	NIDA	03/08/2013	04/30/2013	06/01/2013		Research on Marijuana Legalization in the US (Admin Supp)
PAR-13-137	NIGMS	03/08/2013	05/05/2013	05/08/2016	R01	Bioengineering Research Grants (BRG) (R01)
PAR-13-136	NIEHS	03/07/2013	04/01/2013	04/02/2016	R21	Mechanism for Time-Sensitive Research Opportunities in Environmental Health Sciences (R21)
PAR-13-133	NIAAA	03/06/2013	05/05/2013	05/08/2016	U01	Program for Extramural/Intramural Alcohol Research Collaborations (U01)
PAR-13-134	NIMH	03/06/2013	03/04/2013	12/05/2015	X01	High Throughput Screening (HTS) to Discover Chemical Probes (X01)

Other Federal Funding Announcements

***New – Limited Submission - NSF Scalable Nanomanufacturing (Notice 13-545).**

Sponsor: National Science Foundation (NSF)
Opportunity: Scalable Nanomanufacturing NSF 13-545
Anticipated Type of Award: Standard Grant or Continuing Grant
Estimated Number of Awards: 4 to 6
Number of applications available to Harvard: 1
Anticipated Funding Amount: \$5,000,000 pending the availability of funds

Two-page Proposals due to OVPR: **March 25, 2013, 5 p.m.**

(Please read the [opportunity description](#) carefully and submit a proposal of not more than two pages and a copy of your CV to Autumn Bennett at autumn_bennett@harvard.edu. Proposals will be reviewed by the Office of the Vice Provost for Research in consultation with internal faculty reviewers as appropriate).

Final Proposal Due to NSF: June 3, 2013

Synopsis of Opportunity:

The National Science Foundation (NSF) announces a third year of a program on collaborative research and education in the area of scalable nanomanufacturing, including the long-term societal implications of the large-scale implementation of nanomanufacturing innovations. This program is in response to and is a component of the National Nanotechnology Initiative Signature Initiative: *Sustainable Nanomanufacturing - Creating the Industries of the Future* (<http://www.nano.gov/node/611>). Although many nanofabrication techniques have demonstrated the ability to fabricate small quantities of nanomaterials and devices for characterization and evaluation purposes, the emphasis of this program is on research to overcome the key impediments that prevent the low cost production of useful nanomaterials, devices and systems at industrially relevant scale.

***New - [CDC: Strengthening Human Resources for Health through Public Health Training Improvements at the Muhimbili University of Health and Allied Sciences \(MUHAS\), School of Public Health and Social Sciences \(SPHSS\) in the United Republic of Tanzania under PEPFAR](#)**

Closing Date: April 3, 2013

***New - [CDC: Research of Amyotrophic Lateral Sclerosis \(ALS\) Risk Factors and Burden of Disease to Support the National ALS Registry Effort](#)**

Closing Date: March 25, 2013

***New - [BMGF: Saving Lives at Birth](#)**

Closing Date: March 28, 2013

***New - [BMGF: Grand Challenges family of grant programs](#)**

Closing Date: May 7, 2013

***New - [BMGF: Reducing the Burden of Preterm Birth](#)**

Closing Date: May 7, 2013

*New - [NIH: Alzheimer's Disease Research Centers](#)

Closing Date: June 11, 2013

*New - [NIH: Dissemination and Implementation Research in Health](#)

Closing Date: January 7, 2016

*New - [NIH: Understanding and Promoting Health Literacy](#)

Closing Date: May 7, 2016

*New - [RWJF: Pioneer Portfolio Releases Call for Proposals](#)

Closing Date: April 17, 2013

[NIH: NINDS Stroke Trials Network - Regional Coordinating Stroke Centers \(U10\)](#)

Closing Date: May 15, 2013

[NIH: Specialized Cooperative Centers Program in Reproduction and Infertility Research \(U54\)](#)

Closing Date: July 25, 2013

[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

[HRSA: Maternal and Child Health \(MCH\) Nutrition Training Program](#)

Closing Date: March 22, 2013

[NIH: Obesity Policy Evaluation Research \(R01\)](#)

Closing Date: May 7, 2016

[SAMHSA: Expand the Use of Technology-Assisted Care in Targeted Areas of Need Grant](#)

Closing Date: April 10, 2013

[AHRQ: Grants for Health Services Research Dissertation Program \(R36\)](#)

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

[CDC: Technical Assistance Services to Countries Supported by the President's Emergency Plan for HIV/AIDS Relief \(PEPFAR\) and the Global Fund to Fight HIV/AIDS, Tuberculosis and Malaria](#)

Closing Date: Mar 18, 2013

[CDC: Centers for Disease Control and Prevention Providing Information System Support for Training and Implementation of National HIV Monitoring Systems in the United Republic of Tanzania under the President's Emergency Plan for AIDS Relief Grant](#)

Closing Dates: April 3, 2013

[CDC: Namibian Mechanism for Provision of Implementation Support for Evaluation and Research \(PISER\) under the Presidential Emergency Plan For AIDS Relief](#)

Closing Date: April 10, 2013

[CDC: Behavioral and Serological Survey \(BSS\) for HIV and Syphilis among Diamond Mine Workers in Angola Grant](#)

Closing Date: April 10, 2013

[NIH: Prevention and Health Promotion Interventions to Prevent Alcohol and Other Drug Abuse and Associated Physical and Psychological Health Problems in U.S. Military Personnel, Veterans and their Families](#)

Closing Dates: May 1, 2013

[NIH: School Nutrition and Physical Activity Policies, Obesogenic Behaviors, and Weight Outcomes](#)

Closing Date: May 07, 2016

[PCORI: Assessment of Prevention, Diagnosis, and Treatment Options](#)

Closing Date: March 31, 2013

[PCORI: Improving Healthcare](#)

Closing Date: March 31, 2013

[PCORI: Communication and Dissemination](#)

Closing Date: March 31, 2013

[PCORI: Addressing Disparities](#)

Closing Date: March 31, 2013

[CDC: Occupational Safety and Health Research \(R01\)](#)

Closing Date: May 8, 2013

[CDC: NIOSH Exploratory/Developmental Grant Program](#)

Closing Date: September 8, 2015

[CDC: NIOSH Small Research Program](#)

Closing Date: September 8, 2015

United States Department of Health and Human Services (HHS) - [Exploratory and Developmental Grant to Improve Health Care Quality Through Health Information Technology \(IT\) \(R21\)](#)

[CDC: Technical Assistance Services to Countries Supported by the President's Emergency Plan for HIV/AIDS Relief \(PEPFAR\) and the Global Fund to Fight HIV/AIDS, Tuberculosis and Malaria](#)

Closing Date: March 18, 2013

[SAMHSA: FY 2013 Targeted Capacity Expansion-Peer-to-Peer](#)

Closing Date: March 15, 2013

Department of Defense: (FY13) Peer Reviewed Orthopaedic Program

Clinical Trial Award

Release Date: February 21, 2013

[Program Announcement](#)

[Application Instructions \(external link\)](#)

Submission Deadline:

Pre-Application (Preproposal): April 4, 2013

Notification of Invitation to Submit an Application: Mid-May 2013

Application: July 18, 2013

Clinical Trial Development Award

Release Date: February 21, 2013

[Program Announcement](#)

[Application Instructions \(external link\)](#)

Submission Deadline:

Pre-Application (Preproposal): April 4, 2013

Notification of Invitation to Submit an Application: Mid-May 2013

Application: July 18, 2013

Translational Research Award

Release Date: February 21, 2013

[Program Announcement](#)

[Application Instructions \(external link\)](#)

Submission Deadline:

Pre-Application (Preproposal): April 4, 2013

Notification of Invitation to Submit an Application: Mid-May 2013

Application: July 18, 2013

Idea Development Award

Release Date: February 21, 2013

[Program Announcement](#)

[Application Instructions \(external link\)](#)

Submission Deadline:

Pre-Application (Preproposal): April 4, 2013

Notification of Invitation to Submit an Application: Mid-May 2013

Application: July 18, 2013

Internal Harvard Funding Opportunities

****New - REQUEST FOR APPLICATIONS**

Kidney Cancer Program of the Dana Farber/Harvard Cancer Center Developmental Research Projects in Kidney Cancer

DUE DATE: 4/19/2013

The Kidney Cancer Program of the Dana Farber/Harvard Cancer Center, under the leadership of Dr. David McDermott, seeks applications for funding of research on kidney cancer. Funding will be provided through the Specialized Program of Research Excellence (SPORE) mechanism, a National Cancer Institute sponsored program. Applications must include one investigator on the faculty at Harvard Medical School at the level of Instructor or higher. While the proposed research can be basic or clinical, bench to bedside and bedside to bench strategies need to be addressed, since the purpose of this program is to promote translational research in kidney cancer. Applications will be judged on their scientific merit, relevance to kidney cancer, potential for future translation to clinical application, qualifications of the research team and the potential fit within the overall activities of the DF/HCC Kidney Cancer Program/Kidney Cancer SPORE.

Funding will be for up to \$61,500 in total costs (inclusive of F&A) per year. Although the opportunity exists for extending funding beyond one year, proposals should, in general, focus on a year's worth of research.

Applications should be sent electronically to Tara Johnston, Program Administrator at tjohnst1@bidmc.harvard.edu no later than 4 pm on 04/19/13.

A prior track record in kidney cancer research is preferred but not necessary. Minority and women applicants are strongly encouraged to apply.

Applications must contain the following components on PHS 398 Forms:

<http://grants.nih.gov/grants/funding/phs398/phs398.html>

1. Cover letter with Title of proposal, PI, Institution and research administration contact.
2. Abstract of proposed research
3. Abbreviated Research Plan including the Specific Aims, Background and Significance, Preliminary Data, and Experimental Methods, not to exceed 5 pages exclusive of references.
4. Translational Goals of the project, potential application to kidney cancer and anticipated timeline (1 page)
5. NIH Biosketch
6. NIH Other Support Page
7. NIH Budget and Justification; must not exceed Total Costs of \$61,500
8. Institutional Signature provided on a Letter of Intent to Collaborate for non BIDMC proposals.
9. IRB approval documents (if applicable)
10. Human Subject Training Certificate (if applicable)

Anticipated Award Dates: 06/01/13 – 05/31/14

We anticipate being able to fund 3-4 projects for that period.

HSPH Office of Research Strategy and Development Career Incubator Funds (CIF)

SUBMISSION INFORMATION

Deadline: **March 26, 2013 (Extended from March 8)**

Submission requirements: An electronic (PDF) copy of application; 5 page limit

Submit to: Office of Research Strategy and Development (ORSD), orsd@hsph.harvard.edu

Contact regarding questions: Amanda Spickard, Senior Associate Director, ORSD,
Phone: (617) 432-1711

OVERVIEW AND GOALS OF CAREER INCUBATOR FUND (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 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.

ELIGIBILITY

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. Faculty in their 3rd year will need to provide evidence that their start-up packages will be depleted by the start of the award period. Faculty in their 3rd year are encouraged to discuss their situation with Karen Emmons, Associate Dean for Research (orsd@hsph.harvard.edu). Please note that competitive renewal applications will not be accepted from previous Career Incubator Fund awardees.

NUMBER AND SIZE OF AWARDS

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

SUBMISSION PROCESS

Proposals are to be submitted directly to ORSD. They are not to go through SPA.

REVIEW PROCESS

Proposals will be reviewed by a committee of senior faculty, with broad representation across the school's three disciplinary clusters (life sciences, quantitative sciences, social/policy sciences).

PROPOSAL CONTENTS AND PAGE LIMITS

- CIF Application Summary Page
- Proposal: Maximum of 5 pages of text. Figures and references are allowable in addition to this page limit. No other appendix material will be accepted.
- Biosketches/Other Support: Current NIH Biosketch/Other Support for each participating investigator, including all funding sources.
- Budget Request: Budget estimates should be submitted on NIH PHS 398 budget forms with major divisions of funds (personnel, equipment, etc), and a brief justification. PIs may include effort and salary support commensurate with their effort. The full amount of the award may be used for direct costs.
- Renewal Applications
 - Please also note that applicants submitting renewals must have spent their current awards by the application deadline.
 - If submitting a renewal application for a second year of funding, please include a 1-2 page progress report on activities completed under your current CIF award.

AWARD PERIOD

The anticipated award dates are as follows:

- May 2013 for applications submitted in March 2013

FINAL REPORT

A final report is due at the end of the one-year funding period. Should the PI leave the HSPH, the remainder of the award will be forfeited (i.e., may not be transferred to another institution).

Harvard Catalyst - Updated: KL2 Medical Research Investigator Training (MeRIT) awards

The [Harvard Catalyst Postgraduate Education Program](#) will soon open the application window for the [KL2 Medical Research Investigator Training \(MeRIT\)](#) awards, an exciting opportunity for:

- Senior fellows – those who will receive their first faculty appointment within 6-12 months
- Junior faculty – those within the first three years of their faculty appointment

Fellows and junior faculty from the health professions represented in Harvard Catalyst (e.g., medicine, dentistry, nursing) who are interested in pursuing rigorous training in clinical and translational research through a combined program of educational activities and mentored research are encouraged to apply.

Learn more about the impact a KL2 award can have on your research [here](#). You can also take a look at the list of [current KL2 awardees](#) and the links to their Harvard Catalyst Profiles.

The award cycle for the 2013 round of KL2 awards has been moved forward to a new start date of July 1, 2013. Applications will be accepted starting December 7, 2012 (*please note this is an update from a previous posting which noted November 9*) and **must be completed by March 14, 2013 by 5:00pm EST.**

For more information on the program, including eligibility requirements, visit [KL2 MeRIT](#) or contact Harvard Catalyst Education Coordinator [Jake Jones](#).

Other Funding Opportunities

Robert Wood Johnson - Applying Behavioral Economics to Perplexing Health and Health Care Challenges 2013 Call for Proposals

Deadline: April 17, 2013, 3:00 p.m. EDT

Program Area: [Pioneer](#)

Purpose: Through this solicitation, we seek innovative proposals that apply the principles and frameworks of behavioral economics to persistent and perplexing health and health care problems. We hope to discover new interventions and insight that have potential to dramatically improve the way health care is delivered and health is promoted and preserved. We are particularly interested in supporting experiments that test innovative solutions to the challenge of reducing the use of low-value services in health care. This problem is particularly important given the rising costs and unaffordability of health care in the United States, but has been difficult to impact in part due to perverse incentives in a fee-for-service environment.

Program Information:

- [Call for Proposals](#)

How to Apply: *Please read the call for proposals before applying.

- [Apply Online](#)
- [Preview the complete application before submitting an application.](#)

- Total Awards: We expect to make approximately five awards of up to \$200,000 each under this call for proposals. Projects will last for up to two years each.
- Eligibility & Selection Criteria: We encourage proposals from a range of disciplines, including, but not limited to, behavioral economics, decision theory, economics, public health, sociology, psychology, marketing, nursing and medicine. Preference will be given to applicants who are tax-exempt under Section 501(c)(3) of the Internal Revenue Code and are not private foundations as defined under Section 509(a).
- Full eligibility and selection criteria can be found in the Call for Proposals.
- Key Dates:
- March 11, 2013 (9:00–10:30 a.m.)—Informational Webinar (optional). [Registration](#) is required.
 - April 17, 2013 (3:00 p.m. ET)—Deadline for receipt of 1,500-character brief proposal (description of the idea or experiment) and 1,000-character partnership plan.
 - May 29, 2013—Applicants notified as to whether they have been invited to submit a full proposal.
 - July 17, 2013 (3:00 p.m. ET)—Deadline for receipt of full proposals.
 - Mid-September 2013—Notification of awards.
 - November 15, 2013—Start of grants.
- Contact: For more information on the program and proposal submission requirements, please contact: behealth@upenn.edu

Burroughs Wellcome Fund Career Award for Medical Scientists

Each year the University Committee on Biological Sciences (UCBS) reviews applications for a number of opportunities related to the biological sciences for which the sponsors will only accept a limited number of applications from across the university. UCBS has just announced the internal application process for the Burroughs Wellcome Fund Career Award for Medical Scientists. Please see details below.

Internal UCBS Deadline: April 4, 2013

Foundation Deadline: Anticipated deadline of October 1, 2013

Number of Harvard nominations: Five. If a woman or underrepresented minority is nominated within the initial five candidates, a sixth candidate may be nominated provided that candidate is a woman or underrepresented minority

Description: The Burroughs Wellcome Career Award for Medical Scientists addresses the ongoing problem of increasing the number of physician scientists and keeping them in research. The Burroughs Wellcome Fund believes that this bridging award, supporting the last year(s) of a mentored position in addition to supporting the beginning years of an independent position, will facilitate the transition to a career in research.

Proposals may be in the areas of basic biomedical, disease oriented, translational, or molecular, genetic, or pharmacological epidemiology research. Proposals in epidemiology should contact the foundation to determine eligibility. Proposals in health services research or involving large-scale clinical trials are ineligible.

Amount of support: \$700,000 over five years

Eligibility Requirements:

Applicants must:

1. Have an MD, DDS, DVM, PharmD, or equivalent clinical degree.
2. Be a clinical fellow, resident, instructor (non-tenure track), or a postdoctoral researcher and have at least 2 years of research experience by October 1, 2013. Instructors are eligible only if they were appointed on or after July 1, 2011.
3. Not be more than 120 months past their most recent doctorate on October 1, 2013.

4. Devote a minimum of one year and a maximum of two years to the postdoctoral portion of the award.
5. Be committed to a full-time career in research as an independent investigator.
6. Devote at least 75% of their time during the award period to research-related activities.
7. Be citizens or permanent residents of the U.S. or Canada at the time of application.

Application Instructions: See standard UCBS [application form and instructions](#).

URL: www.bwfund.org/pages/188/Career-Awards-for-Medical-Scientists/

Additional notes: Harvard University is the nominating institution for these awards. Therefore, faculty from all Harvard schools are invited to submit applications to the UCBS. Final review/selection of applications will be conducted by the UCBS.

Burroughs Wellcome Fund Investigators in the Pathogenesis of Infectious Disease Award

Each year the University Committee on Biological Sciences (UCBS) reviews applications for a number of opportunities related to the biological sciences for which the sponsors will only accept a limited number of applications from across the university. UCBS has just announced the internal application process for the Burroughs Wellcome Fund Investigators in the Pathogenesis of Infectious Disease Award. Please see details below.

Internal UCBS Deadline: April 4, 2013

Foundation Deadline: Anticipated deadline of November 1, 2013

Number of Harvard nominations: 3

Description: The Burroughs Wellcome Investigators in the Pathogenesis of Infectious Disease Award provides opportunities for assistant professors to bring multidisciplinary approaches to the study of human infectious diseases. The goal of the program is to provide opportunities for accomplished investigators still early in their careers to study the pathogenesis of infectious disease at its most fundamental level—the points where human and microbial systems connect. The program supports research that sheds light on the fundamentals that affect the outcomes of this encounter: how colonization, infection, commensalism and other relationships play out at levels ranging from molecular interactions to systemic ones.

Amount of support: \$500,000 over five years

Eligibility Requirements:

1. Candidates will generally have an MD, DVM, or PhD degree.
2. Candidates must have an established record of independent research and hold the rank of assistant professor or equivalent as of November 1, 2013. At Harvard, instructors with a track record of independent research are eligible. Researchers recently appointed to a faculty position may not have a demonstrated track record sufficient to compete successfully for this award.
3. Candidates must be citizens or permanent residents of the U.S. or Canada at the time of application.

Application Instructions: See standard UCBS [application form and instructions](#).

URL: <http://www.bwfund.org/page.php?mode=privateview&pageID=105>

Additional notes: Harvard University is the nominating institution for these awards. Therefore, faculty from all Harvard schools are invited to submit applications to the UCBS. Final review/selection of applications will be conducted by the UCBS.

Pew Scholars Program in the Biomedical Sciences

Each year the University Committee on Biological Sciences (UCBS) reviews applications for a number of opportunities related to the biological sciences for which the sponsors will only accept a limited number of applications from across the university. UCBS has just announced the internal application process for the Pew Scholars Program in the Biomedical Sciences. Please see details below.

Internal UCBS Deadline: April 4, 2013

Foundation Deadline: Anticipated deadline of November 1, 2013

Number of Harvard nominations: 1

Description: The Pew Scholars Program is designed to support young investigators of outstanding promise in basic and clinical sciences relevant to the advancement of human health. The award is intended to provide assured support, during their earlier years, for junior members of the faculty as they establish their laboratories. Strong proposals will demonstrate particularly innovative approaches.

Amount of support: \$60,000 per year over a four-year period

Eligibility Requirements:

Applicants must:

1. be full-time at rank of Assistant Professor or "independent researcher" as of November 1, 2013. Individuals whose careers are sufficiently advanced to warrant appointment at the associate level will not be considered eligible.
2. not have held appointment of Assistant Professor or equivalent for more than three years as of July 1, 2014 (approx. start date of award). Time spent in clinical training status does not count toward faculty appointment accumulated time.
3. not simultaneously be supported by similar private foundation awards in excess of \$50k for the first 2 years of Pew funding. Candidates with awards primarily providing salary, such as Research Career Development Awards, ACS Faculty Research Awards, or institutional endowments, are not precluded from applying for/receiving a Pew.

Application Instructions: See standard UCBS [application form and instructions](#).

URL: www.pewtrusts.org/our_work_category.aspx?id=194

Additional notes: Harvard University is the nominating institution for these awards. Therefore, faculty from all Harvard schools are invited to submit applications to the UCBS. Final review/selection of applications will be conducted by the UCBS.

Harold Amos Medical Faculty Development Program - 2013 Call for Applications

The *Harold Amos Medical Faculty Development Program* was established to increase the number of faculty from historically disadvantaged backgrounds who can achieve senior rank in academic medicine and dentistry and who will encourage and foster the development of succeeding classes of such physicians and dentists. Four-year postdoctoral research awards are offered to universities, schools of medicine and dentistry and research institutions to support the research and career development of physicians and dentists from historically disadvantaged backgrounds who are committed to developing careers in academic medicine and dentistry and to serving as role models for students and faculty of similar background. The program defines the term "historically disadvantaged" to mean the challenges facing individuals because of their race, ethnicity, socioeconomic status or similar factors. **Deadline: March 14**

For more info visit: <http://pweb1.rwjf.org/applications/solicited/cfp.jsp?ID=21419>

Healthy Eating Research: Building Evidence to Prevent Childhood Obesity-Round 8

Email

Healthy Eating Research: Building Evidence to Prevent Childhood Obesity-RWJF New Connections 2013 Call for Proposals

Deadline: July 10, 2013, 3:00 p.m. EDT

Program Area: [Childhood Obesity](#)

Purpose: *Healthy Eating Research: Building Evidence to Prevent Childhood Obesity* is a national program of the Robert Wood Johnson Foundation (RWJF). The program supports research on environmental and policy strategies with strong potential to promote healthy eating among children to prevent childhood obesity, especially among lower-income and racial and ethnic populations at highest risk for obesity. Findings are expected to advance RWJF's efforts to reverse the childhood obesity epidemic by 2015.

This call for proposals (CFP) is for two types of awards aimed at providing advocates, decision-makers, and policy-makers with evidence to reverse the childhood obesity epidemic. The award types are: Round 8 grants and RWJF *New Connections* grants awarded through the *Healthy Eating Research* program. The two funding opportunities are described in more detail in the CFP.

Round 8 grants represent the majority of RWJF's investment in research through the *Healthy Eating Research* program.

Program Information:

- [Call for Proposals](#)

- [Overview](#)

How to Apply: *Please read the call for proposals before applying.

- [Apply Online](#)
- [Preview the complete application before submitting an application.](#)

Total Awards:

- Approximately \$1.4 million will be awarded through Round 8.

Eligibility &

Selection Criteria:

- Preference will be given to applicants that are either public entities or nonprofit organizations that are tax-exempt under Section 501(c)(3) of the Internal Revenue Code and are not private foundations or Type III supporting organizations.
- Applicant organizations must be based in the United States or its territories. The focus of this program is the United States; studies in other countries will be considered only to the extent that they may directly inform U.S. policy.

Key Dates:

- February 13, 2013, April 24, 2013, July 10, 2013 (all by 3 p.m. ET)—Deadlines for receipt of concept papers.
- April 17, 2013, June 26, 2013, and September 11, 2013 (all by 3 p.m. ET)—Deadlines for receipt of invited full proposals, which correspond to the deadline under which the concept paper was submitted.
- September 1, 2013, November 1, 2013, and February 1, 2014—Awards begin.

Contact:

Kathy Kosiak, research coordinator

healthyeating@umn.edu

Office: (800) 578-8636

<http://www.healthyeatingresearch.org>

Healthy Eating Research: Building Evidence to Prevent Childhood Obesity - RWJF New Connections

Deadline: March 27, 2013, 3:00 p.m. EDT

Program Area: [Childhood Obesity](#)

Purpose: *Healthy Eating Research: Building Evidence to Prevent Childhood Obesity* is a national program of the Robert Wood Johnson Foundation (RWJF). The program supports research on environmental and policy strategies with strong potential to promote healthy eating among children to prevent childhood obesity, especially among lower-income and racial and ethnic populations at highest risk for obesity. Findings are expected to advance RWJF's efforts to reverse the childhood obesity epidemic by 2015.

This call for proposals (CFP) is for two types of awards aimed at providing advocates, decision-makers, and policy-makers with evidence to reverse the childhood obesity epidemic. The award types are: Round 8 grants and RWJF *New Connections* grants awarded through the *Healthy Eating Research* program. The two funding opportunities are described in more detail in the CFP.

RWJF *New Connections* grants awarded through the *Healthy Eating Research* program support policy-relevant research of early-career investigators from historically disadvantaged and underrepresented communities.

Program Information:

- [Call for Proposals](#)

- [Overview](#)

How to Apply: *Please read the call for proposals before applying.

- [Apply Online](#)
- [Preview the complete application before submitting an application.](#)

Total Awards:

- Up to two RWJF *New Connections* grants will be awarded through the *Healthy Eating Research* program in this round of funding.

Eligibility & Selection Criteria:

- Preference will be given to applicants that are either public entities or nonprofit organizations that are tax-exempt under Section 501(c)(3) of the Internal Revenue Code and are not private foundations or Type III supporting organizations.
- Applicant organizations must be based in the United States or its territories. The focus of this program is the United States; studies in other countries will be considered only to the extent that they may directly inform U.S. policy.

Full eligibility and selection criteria can be found in the CFP.

Key Dates:

- March 27, 2013 (3 p.m. ET)—Deadline for receipt of concept papers.
- June 26, 2013 (3 p.m. ET)—Deadline for receipt of invited full proposals.
- November 1, 2013—Awards begin.

Contact: Laura L. Klein, MPH, research coordinator
healthyeating@umn.edu
Office: (800) 578-8636
<http://www.healthyeatingresearch.org>

Robert Wood Johnson Foundation - New Jersey Health Initiatives-Primary Care Workforce Innovations

2013 Call for Proposals

[Email](#)

Deadline: March 14, 2013, 3:00 p.m. EDT

Program Area: [Vulnerable Populations](#)

- Purpose: *New Jersey Health Initiatives* (NJHI), a statewide grant making program of the Robert Wood Johnson Foundation, invites organizations to apply under *New Jersey Health Initiatives: Primary Care Workforce Innovations*, for support of proposals that seek to redesign the practice team, in the context of practice transformation, by implementing creative workforce models, using health professionals and other staff in new, more effective ways to improve access to primary care services and improve quality without increasing the costs of health care. Project funds will support the redesign of the current primary care workforce within a practice, as well as participation in a learning network focused on primary care practice redesign and workforce development.
- Program Information:
- [Call for Proposals](#)
 - [Overview](#)
- How to Apply: *Please read the call for proposals before applying.
- [Apply Online](#)
 - [Preview the complete application before submitting an application.](#)
- Total Awards:
- Grants ranging from \$50,000 to \$150,000 each to cover a two-year period will be made.
 - Up to 12 New Jersey projects will receive grants.
 - Grants will begin on October 1, 2013 and conclude on September 30, 2015.
- Eligibility & Selection Criteria:
- Complete eligibility and selection criteria can be found in the full Call for Proposals brochure.
- Key Dates:
- January 29, 31 and February 14, 2013—Optional applicant Web conference calls. Registration is required. Please visit www.njhi.org for complete details and to register.
 - March 14, 2013 (3 p.m. ET)—Deadline for receipt of full proposals.
 - April 15, 2013—Applicants notified if they will receive a site visit.
 - May and June 2013—Site visits to selected applicants.
 - September 2013—Notification of awards.
 - October 1, 2013—Start of grants.
- Contact: New Jersey Health Initiatives
info@njhi.org
Office: (856) 225-6733
www.njhi.org

Heritage Provider Network Health Prize

<http://www.heritagehealthprize.com/>

More than 71 million individuals in the United States are admitted to hospitals each year, according to the latest survey from the American Hospital Association. Studies have concluded that in 2006 well over \$30 billion was spent on unnecessary hospital admissions. Is there a better way? Can we identify earlier those most at risk and ensure they get the treatment they need? The Heritage Provider Network (HPN) believes that the answer is "yes".

To achieve its goal of developing a breakthrough algorithm that uses available patient data to predict and prevent unnecessary hospitalizations, HPN is sponsoring the Heritage Health Prize Competition (the "Competition"). HPN believes that incentivized competition is the best way to achieve the radical breakthroughs necessary to begin fixing America's health care system.

The winning team will create an algorithm that predicts how many days a patient will spend in a hospital in the next year. Once known, health care providers can develop new care plans and strategies to reach patients before emergencies occur, thereby reducing the number of unnecessary hospitalizations. This will result in increasing the health of patients while decreasing the cost of care. In short, a winning solution will change health care delivery as we know it – from an emphasis on caring for the individual after they get sick to a true health care system.

The Competition runs for two years and offers a US \$3 million Grand Prize, as well as six Milestone Prizes totaling \$230,000, which are awarded in varying amounts at three designated intervals during the Competition.

Started: **Monday 4 April 2011**

Ends: **Wednesday 3 April 2013**

Keystone Symposia Early Career Investigator Travel Awards (ECITA)

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.
- [Click here](#) to download the application.

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


Robert Wood Johnson Foundation: Changes in Health Care Financing and Organization

<http://www.rwjf.org/applications/solicited/cfp.jsp?ID=19274>

Changes in Health Care Financing and Organization (HCFO) supports research, policy analysis and evaluation projects that provide policy leaders timely information on health care policy, financing and organization issues. Supported projects include: 1) examining significant issues and interventions related to health care financing and organization and their effects on health care costs, quality and access; and 2) exploring or testing major new ways to finance and organize health care that have the potential to improve access to more affordable and higher quality health services. **Grants are awarded on a rolling basis; proposals may be submitted at any time.**

Other Announcements

**** New – Office of Technology Development**



PATENTS 101: The old, the new, and WHAT IT MEANS FOR YOU
March 13th, 12:30PM - 1:30PM
Building C, Cannon Room

Join OTD for pizza and a presentation by Michael Belliveau, Patent Attorney, to update your patent knowledge and hear about the impact of new USPTO rules on the patent process.

Special Bonus:
Prof. David Sinclair will be sharing success stories from an inventor's perspective.



****New - Call for Research Posters** **Ninth Annual Junior Investigators'** **Health Disparities Research Poster Session**

Thursday, May 9, 2013 • 9:00am - 12:00pm
Joseph B. Martin Conference Center
Harvard Medical School
77 Avenue Louis Pasteur
Boston, MA 02115

Targeted presenters: Students, Post-docs, Fellows, or Junior Faculty welcome
Research Focus: basic research, clinical research, translational research, community-based participatory research, particularly research related to understanding and eliminating health disparities
Opportunity to network, share research, meet potential collaborators and participate at Harvard Medical School Minority Health Policy Annual meeting.

Please submit your abstract using the following link:
<https://www.surveymonkey.com/s/JuniorInvestigatorsPosterSession2013>
(If you wish to submit more than one abstract, please revisit the link above)

Abstract Deadline – March 15, 2013

Any Questions: Contact Karen Burns White: kburnswhite@partners.org

Posters already prepared for other meetings are welcome.

Sponsored by:

The Harvard Catalyst Program for Faculty Development and Diversity and Dana-Farber/Harvard Cancer Center's Initiative to Eliminate Cancer Disparities in partnership with The HMS Office of Diversity Inclusion and Community Partnership

HSPH Access to FAS Research Computing

Over the last year, HSPH has been cultivating a collaboration with the research computing (RC) facility at the Faculty of Arts and Science (FASRC) (<http://rc.fas.harvard.edu/>) with the aim of enabling HSPH researchers to access the FAS High Performance Computing Cluster (Odyssey). We are excited to announce that FASRC is now open to all HSPH researchers in exchange for a minimal annual fee, which may be charged to grants. Effective immediately, HSPH researchers can access FASRC for a fee of \$3,000 per year per FTE. Each FTE can have only one account; **access for PhD and ScD students is free**. This fee will allow each account's owner to:

- 1) Access Harvard's largest research computing environment, Odyssey
- 2) Obtain a personalized letter of support from the FASRC team that may be used in grant applications to describe the FASRC environment, as well as the level of support and expertise that the FASRC team will be able to provide for that particular application
- 3) Request individual consultation to plan computational requirements, acquisition of hardware, data storage and dissemination, CPU, etc.
- 4) Access to local support at HSPH for research computing consulting

The School hopes to phase out the HSPH cluster over the next year and encourages all HSPH researchers to migrate to FASRC as soon as it is operationally feasible. Once you are registered with FASRC, you will no longer be charged for HSPH cluster costs. Your departmental administrators and grants managers will be able to provide guidance on incorporating the FASRC computing fee into your grants as well as standardized language that you can add to your budget justifications. For more information on the FASRC initiative, visit

[\(http://rc.fas.harvard.edu/hsph-overview/\)](http://rc.fas.harvard.edu/hsph-overview/)