

Weekly Funding Opportunity Announcements Wednesday, November 20, 2013

NIH Funding Announcements – New This Week

For the week ending 11/15/13

New RFA's:

Announcement Number	Issuing Organization	Release Date	Opening Date (SF424 Only)	Expiration Date	Activity Code(s)	Title
<u>RFA-DK-13-020</u>	NIDDK	11-18-2013		03-19-2014	U54,	George M. O'Brien Urology Cooperative Research Centers Program (U54)
<u>RFA-HL-14-025</u>	NHLBI	11-18-2013	01-10-2014	02-11-2014	R41,	Development of a Microfluidic Platform for Blood Testing in Neonatal and Pediatric Patients STTR (R41)
<u>RFA-HL-14-026</u>	NHLBI	11-18-2013	01-10-2014	02-11-2015	R43/R44,	Development of a Microfluidic Platform for Blood Testing in Neonatal and Pediatric Patients SBIR (R43/R44)
<u>RFA-ES-14-001</u>	NIEHS	11-18-2013	03-10-2014	04-11-2014	P42,	Superfund Hazardous Substance Research and Training Program (P42)

New PA's:

Announcement	Issuing	Release	Opening Date	Expiration	Activity	T '11-
Number	Organization	Date	(SF424 Only)	Date	Code(s)	<u>Title</u>
<u>PA-14-002</u>	AHRQ	11-14-2013	12-25-2013	09-26-2016	R18,	Advancing Patient Safety Implementation through Safe Medication Use Research (R18)
<u>PA-14-003</u>	Roadmap	11-14-2013	01-15-2014	02-15-2014	(Admin Supp)	Collaborative Activities to Promote Metabolomics Research (Admin Supp)
<u>PAR-13-390</u>	NIBIB	11-13-2013	12-23-2013	05-08-2016	R03,	Indo-US Collaborative Program on Affordable Medical Devices (R03)
<u>PAR-13-391</u>	NIMH	11-13-2013	01-05-2014	01-08-2017	R01(Collab)	New Computational Methods for Understanding the Functional Role of DNA Variants that are Associated with Mental Disorders (Collaborative R01)
<u>PAR-13-392</u>	NIMH	11-13-2013	01-05-2014	01-08-2017	R01,	New Computational Methods for Understanding the Functional Role of DNA Variants that are Associated with Mental Disorders (R01)
<u>PA-14-001</u>	AHRQ	11-13-2013	11-15-2013	11-17-2016	R21,	Exploratory and Developmental Grant to Improve Health Care Quality through Health Information Technology (IT) (R21)

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).

Funding Opportunities now available:

- Breast Cancer
- Defense Medical Research and Development Program (FY13/14)
- Gulf War Illness
- Psychological Health/Traumatic Brain Injury

*New - <u>USAID: Systems Strengthening for Health Commodities Grant</u> Closing Date: November 21, 2013

*New - <u>NIH: NCI Community Oncology Research Program (NCORP) - Community Sites (UM1) Grant</u> Closing Date: January 8, 2014

*New - <u>NIH: NCI Community Oncology Research Program (NCORP) - Minority/Underserved Community Sites</u> (<u>UM1</u>) Grant Closing Date: January 8, 2014

*New - <u>NIH: NCI Community Oncology Research Program (NCORP) Research Bases (UM1) Grant</u> Closing Date: January 8, 2014

*New - <u>NIH: Validation and Demonstration of Devices for Environmental Exposure Assessment (R21/R33)Grant</u> Closing Date: February 4, 2014

*New - <u>USAID: Innovate for Health - Ghana - Modification 2</u> Closing Date: June 30, 2014

*New - <u>NIH: Cancer Center Support Grants (CCSGs) for NCI-designated Cancer Centers (P30) Grant</u> Closing Date: January 7, 2017

USAID: Health Communication Project Modification 1 Closing Date: November 25, 2013

<u>GATES: Noguchi Post-Doctoral Training Fellowship in Infectious Diseases</u> Closing Date: November 30, 2013 USAID: LINKAGES - HIV SERVICES FOR KEY POPULATIONS Closing Date: December 16, 2013

HRSA: Health Resources & Services Administration HIV Early Intervention Services (EIS Program) Existing Geographic Service Areas (EISEGA) Grant Closing Date: December 30, 2013

<u>CDC: Centers for Disease Control and Prevention STD/HIV Disease Intervention Services Training Centers (DISTC)</u> <u>Grant</u> Closing Date: January 6, 2014

<u>NIH: Cancer Detection, Diagnostic and Treatment Technologies for Global Health (UH2/UH3) Grant</u> Closing date: January 6, 2014

<u>NIH: Analysis of Genome-Wide Gene-Environment (G x E) Interactions (R21) Grant</u> Closing Date: February 14, 2014

<u>NIH: Female Contraceptive Development Program (U01)</u> Closing Date: March 31, 2014

<u>NIH: Developmental Origins of Health and Disease (DOHaD): Epigenetic Modification in Gametogenesis and</u> <u>Transgenerational Inheritance (R01) Grant</u> 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

<u>NIH: Nutrition and Alcohol-Related Health Outcomes (R03) Modification 1</u> Closing Date: January 7, 2017

<u>NIH: Nutrition and Alcohol-Related Health Outcomes (R21) Modification 1</u> Closing Date: January 7, 2017

<u>NIH: Nutrition and Alcohol-Related Health Outcomes (R01) Modification 1</u> Closing date: May 7, 2017

USAID: Integrated Nutrition, Hygiene, and Sanitation' Grant Pre-Notice

HRSA: Service Area Competition - Additional Area (SAC-AA) ? Marquette, Michigan; Omaha, Nebraska; and Hood River, Oregon Closing Date: November 22, 2013

<u>NIH: Enhancing the Capacity for Biomedical Research on Tuberculosis for HIV-infected Mothers and Children in</u> <u>India (R01) Grant</u> Closing Date: December 27, 2013 <u>NIH: Sub-Saharan African Collaborative HIV and Cancer Consortia (U54) Grant</u> Closing Date: January 17, 2014

<u>PhRMA Foundation: Adherence Intervention Evaluation Award Center for Adherence Improvement</u> Closing Date: February 1, 2014

<u>NIH: Secondary Analyses of Social and Behavioral Datasets in Aging (R03) Grant</u> Closing Date: February 3, 2014

<u>NIH: Pilot Clinical Trials to Eliminate the Latent HIV Reservoir (U01) Grant</u> Closing Date: March 7, 2014

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

<u>NIH: Establishing Outcome Measures for Clinical Studies of Oral and Craniofacial Diseases and Conditions (R21)</u> Closing Date: September 7, 2015

<u>NIH: Establishing Outcome Measures for Clinical Studies of Oral and Craniofacial Diseases and Conditions (R01)</u> Closing Date: September 7, 2015

<u>NIH: Advancing the Science of Geriatric Palliative Care (R21) Modification 1</u> Closing Date: January 7, 2017

<u>NIH: Advancing the Science of Geriatric Palliative Care (R01) Modification 1</u> Closing Date: January 7, 2017

NIH: Data Management and Coordinating Center (DMCC) for Rare Diseases Clinical Research Network (RDCRN) (U01) Grant Closing Date: December 19, 2013

<u>NIH: Pre-application: Opportunities for Collaborative Research at the NIH Clinical Center (X02) Modification 1</u> Closing Date: November 20, 2014

<u>NIH: Opportunities for Collaborative Research at the NIH Clinical Center (U01) Modification 2</u> Closing Date: March 20, 2015

<u>NIH: Research on Malignancies in the Context of HIV/AIDS (R21)</u> Closing Date: September 7, 2016

<u>NIH: Research on Malignancies in the Context of HIV/AIDS (R01) Grant</u> Closing Date: September 7, 2016

NIH: Modeling Social Behavior (R01) Closing Date: January 7, 2017

<u>NIH - Evaluating Natural Experiments in Healthcare to Improve Diabetes Prevention and Treatment (R18) Grant</u> Closing Date: November 1, 2016 <u>NIH: Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care (R18) Grant</u> Closing Date: November 1, 2016

<u>NIH - Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm</u> <u>Violence (R03) Grant</u> Closing Date: January 7, 2017

<u>NIH - Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm</u> <u>Violence (R01) Grant</u> Closing Date: January 7, 2017

<u>FDA - Cigarette Tobacco Reference Products Program (UC2) Grant</u> Closing Date: November 15, 2013

<u>NIH - Planning Grants for Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care</u> (<u>R34</u>) <u>Grant</u> Closing Date: November 1, 2016

<u>NIH - Research on the Health Determinants and Consequences of Violence and its Prevention, Particularly Firearm</u> <u>Violence (R21) Grant</u> Closing Date: January 7, 2017

<u>NIH - Center for Evaluation and Coordination of Training and Research (CECTR) in Tobacco Regulatory Science</u> (U54) Closing Date: December 10, 2013

<u>NIH - Disaster Mental Health Intervention Research Center (P60)</u> Closing Date: February 2, 2014

<u>NIH - Opportunities for Collaborative Research at the NIH Clinical Center (U01)</u> Closing Date: November 20, 2014

<u>NIH - Nutrition and Alcohol-Related Health Outcomes (R21)</u> Closing Date: February 7, 2017

HRSA: R40 Maternal and Child Health Policy Analysis Program Closing Date: November 8, 2013

<u>NIH: National Institute on Drug Abuse National Early Warning System (NEWS) Coordinating Center (U01)</u> Closing Date: December 3, 2013

<u>NIH: Sustained Release of Antivirals for Treatment and Prevention of HIV</u> Closing Date: January 7, 2016

<u>NIH: Translational Research to Improve Diabetes and Obesity Outcomes (R01)</u> 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: Inner City Asthma Consortium (UM1) Closing Date: December 20, 2013

NIH: Neuroscience Research on Drug Abuse (R21) Closing Date: January 7, 2017

HRSA: Public Education Efforts to Increase Solid Organ Donation Closing Date: December 13, 2013

<u>NIH: National Cancer Institute Program Project Applications (P01)</u> Closing Date: January 7, 2015

<u>NIH: Increased Knowledge and Innovative Strategies to Reduce HIV Incidence-iKnow Projects</u> Closing Date: January 7, 2016

<u>NIH: Methods for Prevention Packages Program III (MP3 III) (R01)</u> Closing Date: January 7, 2016

<u>NIH: Behavioral and Social Science Research on Understanding and Reducing Health Disparities (R01)</u> Closing Date: September 7, 2016

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

<u>NIH: NIMHD Basic and Applied Biomedical Research on Minority Health and Health Disparities (R01)</u> 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.

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

<u>NIH: NIA Program Project Applications (P01)</u> Closing Date: September 7, 2016

NIH: NICHD Program Project Grant (P01) Closing Date: September 7, 2016

<u>NIH: Secondary Analyses of Alcohol and Chronic Disease (R21)</u> Closing Date: September 7, 2016

<u>CDC: Prevention NIOSH Small Research Program</u> Closing Date: September 8, 2015

<u>CDC: Prevention NIOSH Exploratory/Developmental Grant Program</u> Closing Date: September 8, 2015

<u>CDC: Occupational Safety and Health Research</u> Closing Date: March 5, 2018

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

<u>NIH: Chronic Inflammation and Age-related Disease (R01) Grant</u> Closing Date: September 7, 2014

FDA: Advancing Medical Device Postmarket Surveillance Infrastructure and Epidemiologic Methodologies through Multi-stakeholder Partnership Closing Date: April 30, 2017

<u>NIH: National Cooperative Reprogrammed Cell Research Groups (NCRCRG) to Study Mental Illness (U19)</u> Closing Date: January 7, 2016

<u>NIH: Countermeasures Against Chemical Threats (CounterACT) Cooperative Research Projects (U01)</u> Closing Date: September 16, 2015

<u>NIH: Innovative Measurement Tools for Community Engaged Research Efforts (R01)</u> Closing Date: September 7, 2016

<u>NIH: Symptom Management in HIV-Infected Individuals with Comorbid Conditions (R01)</u> 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

<u>NIH: Understanding and Promoting Health Literacy</u> Closing Date: May 7, 2016

NIH: Research on Alcohol and HIV/AIDS (R03) Closing Date: May 7, 2016

<u>NIH: Regional and International Differences in Health and Longevity at Older Ages (R03)</u> Closing Date: September 7, 2016

<u>NIH: Obesity Policy Evaluation Research (R01)</u> Closing Date: May 7, 2016

AHRQ: Grants for Health Services Research Dissertation Program (R36) Closing Dates: May 1, August 1, and November 1, 2013

<u>NIH: School Nutrition and Physical Activity Policies, Obesogenic Behaviors, and Weight Outcomes</u> Closing Date: May 7, 2016

CDC: NIOSH Exploratory/Developmental Grant Program Closing Date: September 8, 2015

<u>CDC: NIOSH Small Research Program</u> Closing Date: September 8, 2015

Other Funding Opportunities

The Institute of International Education - Global Innovation Initiative

The Institute of International Education in the U.S. Department of State's Bureau of Educational and Cultural Affairs recently announced an open competition for the support of multilateral academic research partnerships through the Global Innovation initiative. The Initiative will fund collaborative research opportunities between the governments of the USA, UK, and a limited selection of other countries that include Brazil, India, Indonesia, and China.

Summary:

Awards will fund collaboration between, at minimum, one US Institution, one UK Institution and one institution in either Brazil, India, Indonesia or China (for partnerships with China, only research broadly addressing the environment can be proposed) Funding requested can be between \$150,000 and \$250,000 Grants are for 2 years- April 1, 2014 to April 1, 2016 10 Grants are expected to be awarded Targeted Research Topics: (1) Energy, Climate Change and the environment; (2) Agriculture, food security and water; (3) Public Health and wellbeing; (4) Urbanization

Allowable Activities:

Joint Research Exchange of students and scholars for research purposes Panel discussions or symposia Team Teaching Curriculum development Joint Program Development Other activities that advance the proposed research objectives

General Information http://www.iie.org/Programs/Global-Innovation-Initiative

FAQ http://www.iie.org/Programs/Global-Innovation-Initiative/FAQ

Sign up for an Application Informational webinar taking place 11/15/13 https://www4.gotomeeting.com/register/155351311

The Klarman Family Foundation Grants Program in Eating Disorders Research

We are pleased to announce the 2014 Grant Cycle for The Klarman Family Foundation Grants Program in Eating Disorders Research. The Program's short-term goal is to support the most outstanding science and expand the pool of scientists whose research explores the basic biology of feeding, anorexia nervosa, bulimia nervosa, and/or binge eating disorder. The long-term goal is to improve the lives of patients suffering from these conditions. Examples of funding areas include but are not limited to molecular genetic analysis of relevant neural circuit assembly and function; genetic and epigenetic research; animal models created by genetically altering neural circuits; testing of new chemical entities that might be used in animal models as exploratory treatments; and clinical trials involving medications or other non-psychotherapeutic interventions. Investigators conducting research in the neuro-circuitry of fear conditioning or reward behavior may also apply but must justify the relevance of their research projects to the basic biology of eating disorders. Clinical psychotherapeutic studies, imaging studies involving humans and research in the medical complications of these disorders are outside the scope of this Program.

Application Deadline: February 11, 2014

Application Materials www.tmfgrants.org/Klarman

Funding Begins June 1, 2014

Award Categories 2-year projects of \$400,000 USD 1-year pilot studies of up to \$150,000 USD

Eligibility

Applicants must hold a faculty appointment at a nonprofit academic, medical or research institution in the United States, Canada or Israel.

Questions GLockwood@hria.org or 617-279-2240, x702

Dana-Farber/Harvard Cancer Center Spore in Breast Cancer – Career Development Award

Specialized Program of Research Excellence (SPORE) An NCI funded program Grant 1P50CA168504

REQUEST FOR APPLICATIONS: Career Development Award

APPLICATION DEADLINE: 5:00PM - Wednesday, December 4, 2013

Eligibility: Harvard (including Broad Institute) faculty members at a level of Instructor or Assistant Professor. Clinical, population or lab-based researchers are all eligible. Underserved minority applications are particularly encouraged.

Purpose: To develop the careers of young investigators committed to breast cancer.

Focus: Breast Cancer Research (biology, prevention, diagnosis, and treatment of breast cancer). Range of Awards: \$50,000 direct costs annually (plus applicable indirect costs per your institution's federally negotiated rate). Funds for this award should be spent by July 1, 2016 (the end of the grant period). The second year of funding for these two year awards will be based upon assessment of progress. Start Date: Funding will begin February 1, 2014

Selection Criteria: a review committee will make the award based on these criteria:

- Potential of the applicant to succeed in an independent career in breast cancer research
- Training experiences and academic record of the applicant
- Quality and commitment of the mentor and mentorship committee
- Translational scientific merit of research proposal
- Enthusiasm of the applicant to participate in the Breast SPORE
- Interest on the part of the applicant to use SPORE resources
- Programmatic needs of the SPORE

See accompanying PDF for application instructions and more details.

Dana-Farber/Harvard Cancer Center Spore in Breast Cancer – Developmental Project Awards (Pilot Projects)

Specialized Program of Research Excellence (SPORE) An NCI funded program Grant 1P50CA168504

REQUEST FOR APPLICATIONS: Developmental Project Awards (Pilot Projects) APPLICATION DEADLINE: 5:00PM – Wednesday, December 4, 2013

Eligibility:

Harvard (including the Broad Institute) faculty membership at the level of Instructor or higher.

The applicant must be in a position that is not time-limed. Post-doctoral fellows and visiting faculty are not eligible. Minority faculty are strongly encouraged to apply.

Projects may bridge SPOREs; DRP awards linked to another DRP award or SPORE project at Harvard or another institution are particularly encouraged.

Purpose: to advance high quality, novel early-phase research, foster new ideas in breast cancer research and to move research projects from a pilot stage to a level where external funding for more mature research is possible. Focus: Breast Cancer Research (biology, prevention, diagnosis, and treatment of breast cancer).

Range of Awards: direct cost budgets of between \$50,000-75,000 annually (plus applicable indirect costs per your institution's federally negotiated rate). Funds for this award should be spent by July 31, 2016 (the end of the grant period). The second year of funding for these two year awards will be based upon assessment of progress. Start Date: Funding will begin February 1, 2014

Selection Criteria: a review committee will make the award based on these criteria:

- Likelihood of independent funding based on the preliminary data developed by this award.

- Translational scientific merit. Pure laboratory projects are acceptable if there is a path to a translational endpoint.

- Potential for clinical impact on breast cancer patients.

- Opportunity to bring new investigators into the Breast SPORE and DF/HCC Breast Program.

- Integration and collaboration with the SPORE projects and cores

- Enthusiasm of the investigator to be part of the Breast SPORE mission and willingness to participate in Breast SPORE activities.

See accompanying PDF for application instructions and more details.

Dana-Farber /Harvard Cancer Center - Gastrointestinal Cancer SPORE Developmental Project Award

Request for Applications:

Applicants must be on the faculty at HMS or the HSPH at the level of Instructor or higher. A track record of interest and productivity in gastrointestinal cancer research is strongly desired. The research plan and career goals of the individual may include the disciplines of basic biology, translational science, clinical science, population studies, outcomes, social science but must have a plan for translation into humans, since the purpose of the this program is to promote translational research in Gastrointestinal Cancers. Applications will be judged on their merit and/or their potential contribution to the overall status of the DF/HCC Gastrointestinal Cancer Program/GI Cancer SPORE. We anticipate awarding 2-3 awards in the approximate amount of \$50,000 to \$75,000 in annual direct costs. **Submission deadline: Wednesday, November 27, 2013.**

Dana Farber/Harvard Cancer Center - Gastrointestinal Cancer SPORE Career Development Award

Request for Applications:

Eligible candidates are those who are in their final year of clinical or post-doctoral fellowship or hold an academic appointment not higher than Assistant Professor at Harvard Medical School or the Harvard School of Public Health (MD, PhD, or MD/PhD required). A track record of interest and productivity in gastrointestinal cancer research is strongly desired. The research plan and career goals of the individual may include the disciplines of basic biology, translational science, clinical science, population studies, outcomes, social science but must have a plan for translation into humans, since the purpose of the this program is to promote translational research in Gastrointestinal Cancers. Applications will be judged on their merit and/or their potential contribution to the overall status of the DF/HCC Gastrointestinal Cancer Program/GI Cancer SPORE. We anticipate awarding 2-3 awards in the approximate amount of \$50,000 in annual direct costs. **Submission deadline: Wednesday, November 27, 2013.**

Full RFP: <u>http://www.dfhcc.harvard.edu/uploads/media/RFA-</u> _Career_Development_Award_in_Gastrointestinal_Cancer_01.pdf

National Science Foundation - Alliance for Graduate Education and the Professoriate (AGEP)/ NSF 14-505

Below, please find details of a limited submission opportunity: NSF 14-505/ Alliance for Graduate Education and the Professoriate (AGEP)

Please note that there are three components to this opportunity; one component, AGEP Transformation, limits the number of applications from across Harvard. The other two components do not place a limit on the number of applications from Harvard, but *"projects must be distinct and not overlap or have similar activities or education research components with proposals in other AGEP tracks"

The three components are:

- AGEP Transformation: Harvard may serve as lead on only one AGEP Transformation proposal (there is no limit on how many AGEP Transformation proposals Harvard may partner on)
- AGEP Knowledge Adoption and Translation (AGEP-KAT)- no limit to the number of proposals that can be submitted*
- AGEP Broadening Participation Research in STEM Education (AGEP-BPR)- no limit to the number of proposals that can be submitted*

The office of the Vice Provost for Research will run an internal competition (described below) to determine the AGEP Transformation proposal that will go forward from Harvard.

Sponsor: National Science Foundation Program: Alliance for Graduate Education and the Professoriate (AGEP)/ NSF 14-505 Internal Due Date: 12/9/13 Sponsor LOI: Not applicable Internal Competition Instructions: Applicants should submit, in one PDF, the following to autumn_bennett@harvard.edu by the internal due date

- A two (2) page proposal (related graphics may go a third page)
- CVs of the PI and, if applicable, Co-PI(s) (any format acceptable)
- Name of partner organization(s)/institution(s). Business address of the organization and year of founding. Please indicate if the partnership is confirmed or still under discussion
- Budget narrative (not more than 500 words)

Sponsor Due Date: 2/5/14 for AGEP Transformation Applications

Key Features of the FOA

- This opportunity calls for strategic alliances of partner institutions and organizations
- These alliances are for 3 ½ years (42 months)
- Estimated number of AGEP Transformation awards: 5
- Anticipated funding amount: \$4,800,000
- Anticipated Type of Award: Standard Grant or Continuing Grant or Cooperative Agreement
- Awardees may be eligible for up to five years of additional support after the initial project

From the announcement:

AGEP is particularly interested in building knowledge areas related to the following questions:

- What are the underlying issues affecting the differential participation rates in STEM graduate education, postdoctoral training, and academic STEM careers of URMs?
- What additional or different factors exist for URMs who are men, women, persons with disabilities, and/or low socio-economic individuals?
- What are the experiences and interactions in graduate and postdoctoral settings that enhance or inhibit URM academic performance and encourage or discourage URM persistence to degree and career interest in the professoriate?
- What are the interpersonal, behavioral, and institutional causes of variable URM success in STEM graduate and postdoctoral training?
- What are the organizational and STEM cultural factors that make STEM graduate and postdoctoral training environments and STEM professional careers, especially academic careers, more or less welcoming and inviting to URMs?
- How does a diverse STEM graduate student body, postdoctoral trainee population, and professional workforce and academy impact STEM innovation and productivity?

The Damon Runyon Clinical Investigator Award

2014 OPEN APPLICATION DEADLINE: Monday, February 17, 2014

INSTITUTIONAL NOMINATIONS ARE NO LONGER REQUIRED TO APPLY

Every year the possibility of major breakthroughs occurring as a direct result of clinical cancer investigation increases. And yet, every year the number of young physicians entering clinical cancer research decreases. The Damon Runyon Research Foundation seeks to help reverse this trend, and asks that you encourage eligible candidates at your institution to apply for its Clinical Investigator Award program, which supports the most promising young physician-scientists willing to devote their careers to the development and application of new diagnostic approaches and therapeutic strategies for cancer and cancer prevention through clinical investigation. Institutional nominations are not required and there is no limit to the number of applications that can be received from a particular institution, however, only one application will be accepted from a mentor (*including comentorships*) or investigator per review session.

The award will provide \$450,000 over three years in financial support for the investigator's scientific needs. In addition, the Foundation will retire up to \$100,000 of any medical school debt owed by the awardee. The Foundation is seeking independent investigators engaged in disease-oriented research that is characterized by exceptional innovation and creativity. The goal is to support the best young physician-scientists whose work is likely to meaningfully impact the practice of cancer medicine. Preference is given to those whose research adheres to the "Handshake Rule," meaning that the physician will conduct research studies that directly involve patients. After review of candidate's written proposals, finalists will be invited to come to the Foundation to be interviewed by the selection committee. Those candidates who epitomize the goals of the award—and are most likely to be successful in this challenging career—will be offered the Damon Runyon Clinical Investigator Award.

Damon Runyon also has a novel partnership with the National Institutes of Health (NIH) and the National Cancer Institute (NCI), which gives Damon Runyon Clinical Investigators unique open access to the NIH Clinical Center. The goal of this partnership is to give investigators the opportunity to partner with the NIH/NCI, allowing them to tap into the special expertise and resources at the Clinical Center to undertake pilot studies of specific diseases and to develop collaborative partnerships that accelerate clinical and translational cancer research. Please see our website for details on potential opportunities for partnership. The 2014 application deadline is Monday, February 17. Detailed information about the award, eligibility criteria, application guidelines and forms are available on the Foundation's website, www.damonrunyon.org. If you have any questions, please call the Foundation at 212-455-0520.

The Leona M. and Harry B. Helmsley Charitable Trust Breakthrough Therapeutics Initiative

The Type 1 Diabetes Program (T1D) at The Leona M. and Harry B. Helmsley Charitable Trust (Trust) is launching an initiative to identify new drugs or therapies that will benefit T1D patients and their caregivers. Through the Breakthrough Therapeutics Initiative (BTI) the Trust will invest in one-year projects that have a strong rational but no preliminary data for testing candidate therapeutics in T1D.

T1D is an autoimmune disease caused by a combination of genetic and environmental factors. It is characterized by the declining function and loss of beta cells which produce insulin in response to glucose. Today, the disease is primarily managed by receiving exogenous insulin thru injections or an insulin pump. Therapies that could restore function of beta cells are not yet available, therefore, there is an unmet need for novel therapies that focus on beta cells and/or reverse autoimmunity.

To learn more about this initiative and begin the first stage of an application by submitting a letter of inquiry, we encourage you to review the Trust's website at: <u>http://helmsleytrust.org/program-areas/health-medical-research/type-1-diabetes/breakthrough-therapeutics-initiative</u>

The complete Request for Proposals (RFP) and frequently asked questions (FAQs), including eligibility requirements and the timeline for reviewing applications and awarding of grants are also available on our website.

Please note that we are not accepting telephone calls regarding the initiative; however, email inquiries may be sent to T1Dresearch@helmsleytrust.org.

We hope that you will review the RFP and consider submitting a letter of inquiry.

Best regards,

The T1D Team

Burroughs Wellcome Fund - Innovation in Regulatory Science Awards Now Accepting Preproposals

The Innovation in Regulatory Science Award provides \$500,000 over five years to support investigators who are addressing research questions that will lead to innovation in regulatory science, with ultimate translation of those results into improving the regulatory process.

To find out more information, please visit the Innovation in Regulatory Science Awards website.

The preproposal deadline is **November 18, 2013**.

Limited Submission Opportunity: Rita Allen Foundation Scholars Program

Sponsor: Rita Allen Foundation Program: Rita Allen Foundation Scholars Program Internal Due Date: **Monday, December 2, 2013, 5:00 pm EST**

Internal Competition Instructions:

Interested applicants from HSPH and the Cambridge Campus are requested to send the following to autumn_bennett@harvard.edu by the stated deadline:

- A 2 page proposal/ narrative plan of work. A third page may be used for related graphics
- A current CV (any format acceptable)
- Nomination letter from a Department Chair or Center Director
- Details of current and pending support from other funding sources

Sponsor Due Date: Applications accepted on a rolling basis until January 26, 2014

Overview of Opportunity:

The Rita Allen Foundation Scholars Program provides grants to scientists in the early stages of their career who do basic biomedical research in the following areas: analgesics, cancer, immunology, and neuroscience.

Key Features of the FOA:

- Scholars can receive up to \$110,000 for a maximum of five years
- Applicants should be in the first three year of their appointment to Assistant Professor
- Scholar grant funds may be used for direct project expenses including up to 50% of the Scholar's Compensation
- Post Docs and Associate Professors are not eligible to apply for this opportunity

For this opportunity Harvard is viewed as two institutions, each allowed one nomination. The division of the University is as follows:

Harvard Medical School (Interested Applicants from HMS please refer to the HMS Foundation Funds office/ Betty Carbunari 617-432-7463) and Harvard School of Public Health and the Cambridge Campus

The Office of the Vice Provost for Research will run an internal competition to select an applicant from HSPH/Cambridge Campus for submission to the Rita Allen Foundation.

Rita Allen Foundation and American Pain Society – 2014 Award in Pain

This year the Rita Allen Foundation has partnered with the American Pain Society to offer an additional **2014** Award in Pain.

Applications open November 1, 2013 and close January 17, 2014.

The Rita Allen Foundation (RAF) and American Pain Society (APS) announce the 2014 Award in Pain. The RAF and APS may award two grants in the amount of \$50,000 annually, for a period of up to three years to those research proposals demonstrating the greatest merit and potential for success.

Eligible candidates will have completed their training and provided persuasive evidence of distinguished achievement or extraordinary promise in basic science research in pain. Candidates should be in the early stages of their career with an appointment at faculty level. The entire award is to be allocated to projects specifically chosen

by the recipient. Overhead is not supported.

Research Topics

Proposed research projects should be directed towards the molecular biology of pain and/or basic science topics related to the development of new analgesics for the management of pain due to terminal illness. Deadlines

Applications may be submitted online and are due by midnight Eastern Time on January 17, 2014. Grant awards will be announced in April 2014 and funds will be awarded for the initial twelve month grant period upon satisfactory execution of the grant agreement between the RAF and the grant recipient's institution. For any questions regarding the application please see the detailed **program guidelines.**

General Information

The application must include a written proposal in English of no more than six pages, including a page of no more than 20 references, and curriculum vitae. The candidate's application must include a letter of support from the Department Chair or Institute Head demonstrating strong support for the candidate's proposed research and career development. Two other required letters of support are from the candidate's PhD advisor, and a mentor who has impacted the candidate's research. The candidate will provide the e-mail contact information for the individuals requested to submit letters of support and each individual will be contacted by the online system requesting that their letters be uploaded directly into the candidate's application. The candidate should list current and pending research support from all sources.

Eligibility

- To be eligible for the Rita Allen Foundation Award in Pain the applicant:
- Must demonstrate the strong support of the appropriate administrators and Department Chair or Institute Head.
- Should have been on a tenure track for no more than three years and support will be reconsidered if a Rita Allen Foundation Scholar is awarded tenure.
- Must conduct the research and be appointed at an institution in the United States or Canada.
- Each candidate must indicate if an application has been submitted for another APS research award and the candidate may accept only one APS research award.

Grant Budget and Grantee Obligations:

- Eligible grant expenses may include Principal Investigator salary but not institutional overhead
- Recipients are required to submit a 500 word annual progress report and a financial report to the RAF in accordance with the terms of the grant agreement.
- Investigators are required to present an abstract presentation of the sponsored research at a future APS Annual Scientific Meeting.

Click here to view previous Rita Allen Foundation Award in Pain recipients.

The Award in Pain is not a limited submission, so there are no restrictions on how many applicants may apply. However, applicants will need their applications physically signed by the Institution's Signing Official.

The Rita Allen Foundation and the American Pain Society have informed the OVPR that they consider the Financial Officer of the applicant's respective school the signing official for this opportunity.

<u>Limited Submission Opportunity: Brain Research Foundation/ 2014 Seed Grant Program</u> (Neuroscience)

The Brain Research Foundation has invited Harvard to nominate two (2) faculty members to submit a Letter of

Intent for the 2014 Seed Grant Program. The BRF considers Harvard one institution for this opportunity, and as such HMS is not eligible to make two separate nominations.

Eligible PIs for this opportunity must be full time Assistant or Associate Professors working in the field of Neuroscience. This includes molecular and clinical neuroscience as well as studies of neural, sensory, motor, cognitive, behavioral and emotional functioning in health and disease. The grant period is for one year in the amount of 50,000 (direct costs).

Proposals must be new research projects not funded by other sources.

To facilitate the interest in this opportunity the Office of the Vice Provost for Research is running the following internal competition:

Sponsor: Brain Research Foundation Program: 2014 Seed Grant Program Internal Due Date: Monday, November 25th, 2013 at 5:00 pm EST Internal Competition Instructions: Interested applicants should submit the following to autumn bennett@harvard.edu

- Nomination letter from a Department Chair/ Center Director
- A two page research proposal. A third page may be used for related graphics, if needed.
- A current CV (no specific format required)
- A budget (one page max.) describing how the award funds would be used. The budget may be in table or narrative form and does not need to follow an established template. If, after internal review, more information or clarification is needed, follow up will not affect the standing of an otherwise completed and timely submission.

Sponsor Due Date: January 8, 2014

Overview:

"The purpose of our Program is to provide start-up monies for new research projects in the field of Neuroscience that will likely lead to extramural funding from the National Institutes of Health (NIH) or other outside funding sources."

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.

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

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 <<u>http://www.keystonesymposia.org/diversity></u> 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 New Careers in Nursing

RWJF New Careers in Nursing is a scholarship program to help alleviate the nursing shortage and increase the diversity of nursing professionals.

Deadline: Thu, 9 Jan 2014 3:00 p.m. ET

Robert Wood Johnson Foundation Executive Nurse Fellows

The RWJF Executive Nurse Fellows program is a three-year advanced leadership program for nurses who aspire to lead and shape health care locally and nationally.

Deadline: Tue, 14 Jan 2014 3:00 p.m. ET

New Jersey Health Initiatives: New Paths to Professional Nursing

This program seeks to address the future nursing shortage by preparing health care paraprofessionals from vulnerable communities to matriculate into baccalaureate nursing programs in the state of New Jersey by the fall of 2016.

Deadline: Fri, 17 Jan 2014 3:00 p.m. ET

Robert Wood Johnson Foundation Nurse Faculty Scholars

The goal of the Robert Wood Johnson Foundation Nurse Faculty Scholars (NFS) program is to develop the next generation of national leaders in academic nursing through career development awards for outstanding junior nursing faculty.

Deadline: Wed, 12 Feb 2014 3:00 p.m. ET

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.

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 <u>Funding Center</u> to find more information.

Applications Sought to Build Uterine Fibroids Registry for Treatment Research

The federal government shutdown has not affected the Monday, Dec. 16 due date for funding applications for "Patient-Centered Outcomes Research (PCOR) for Treatment Options in Uterine Fibroids: Developing a Prospective Multi-Center Practice-based Clinical Registry (P50)," a joint effort with the U.S. Agency for Healthcare Research and Quality (AHRQ). Up to \$20 million over five years will be granted to an awardee to develop a large registry of women treated for uterine fibroids and conduct comparative studies of therapies using registry data. AHRQ is administering the application process through a <u>Request for Applications (RFA)</u>. Letters of intent, though not required, may be submitted to AHRQ by Friday, Nov. 15.

SAVE THE DATE!

Conference on Complex Systems, Health Disparities & Population Health: Building Bridges

February 24-25, 2014 Natcher Conference Center NIH Campus, Bethesda, MD

Presented by the University of Michigan Network on Inequality, Complexity and Health

Improving population health and eliminating health disparities is a critical task, yet our efforts are stymied by the complexity of the task, involving as it does causes of poor health that range from public policy to the nature of our neighborhoods to how we behave to biology. On February 24-25, 2014, at the National Institutes of Health Natcher Conference Center in Bethesda, Maryland, join scholars and practitioners from the United States and abroad to learn about and see examples of how complex systems science can help guide our research and policy efforts to eliminate health disparities and improve the health of our population.

For additional information: http://tinyurl.com/complexitydisparitiespophealth