

SCHOOL OF PUBLIC HEALTH

Office of Research Strategy and Development

Weekly Funding Opportunity Announcement ARCHIVE OF ALL CURRENT OPPORTUNITIES Friday November 17, 2017

NIH Funding Announcements

ACTIVE LIMITED SUBMISSION COMPETITIONS: **NEW: Limited Submission - NIH: The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00) Internal deadline: December 1, 2017 Sponsor deadline: February 21, 2018 **Limited Submission – if you are interested in applying for this opportunity, please inform ORSD at hconrad@hsph.harvard.edu Limited Submission – NIH: Research Education: Initiative for Maximizing Student Development (IMSD) Program (R25) Internal Deadline: November 23, 2017 Sponsor Deadline: January 26, 2018 **Limited Submission – if you are interested in applying for this opportunity, please inform ORSD at hconrad@hsph.harvard.edu Limited Submission - NIH: Environmental Health Sciences Core Centers (EHS CC) (P30 Clinical Trial Optional) Internal deadline: December 1, 2017 Sponsor deadline: April 17, 2018 **Limited Submission – if you are interested in applying for this opportunity, please inform ORSD at hconrad@hsph.harvard.edu Previously Announced: Limited Submission – NSF: Cultivating Cultures for Ethical STEM (CCE STEM)/ NSF-15-528 Internal deadline: January 8, 2018 **Limited Submission – if you are interested in applying for this opportunity, please inform ORSD at hconrad@hsph.harvard.edu Previously Announced: Limited Submission - Packard Foundation: Fellowships for Science and Engineering 2018 Internal deadline: January 8, 2018 **Limited Submission – if you are interested in applying for this opportunity, please inform ORSD at hconrad@hsph.harvard.edu Limited Submission - Dana Foundation: David Mahoney Neuroimaging Program, 2018 Internal deadline: January 8, 2018 **Limited Submission – if you are interested in applying for this opportunity, please inform ORSD at hconrad@hsph.harvard.edu Previously Announced: Limited Submission- NIH: NCI National Clinical Trials Network - Canadian Collaborating Clinical Trials Network (U10) Sponsor deadline: 01-19-2018 Previously Announced: Limited Submission - NIH: Limited Competition: NCI National Clinical Trials Network - Network Radiotherapy and Imaging Core Services Center (U24) Sponsor deadline: 01-19-2018 Previously Announced: Limited Submission - NIH: Building Research Capacity in Global Tobacco Product Regulation Program (U18) Sponsor Deadline: 12-18-2017

<u>NEW RFA's:</u>

*NEW: NIH: Behavioral Interventions for Prevention of Opioid Use Disorder or Adjunct to Medication Assisted Treatment-SAMHSA Opioid STR Grants (R21/R33) Closing date: 01-19-2018 *NEW: NIH: Confirmatory Efficacy Clinical Trials of Non-Pharmacological Interventions for Mental Disorders (R01- Clinical Trial Required)

Closing date: 10-16-2018

*NEW: NIH: Pilot Effectiveness Trials for Treatment, Preventive and Services Interventions (R34- Clinical Trial Required) Closing date: 10-16-2018

*NEW: NIH: Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders (R33- Clinical Trial Required) Closing date: 10-16-2018

*NEW: NIH: Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders (R61/R33- Clinical Trial Required) Closing date: 10-16-2018

*NEW: NIH: Early Stage Testing of Pharmacologic or Device -based Interventions for the Treatment of Mental Health Disorders (R33-Clinical Trial Required) Closing date: 10-16-2018

*NEW: NIH: Early Stage Testing of Pharmacologic or Device-based Interventions for the Treatment of Mental Disorders (R61/R33-Clinical Trial Required) Closing date: 10-16-2018

*NEW: NIH: Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions (R01- Clinical Trial Required) Closing date: 10-16-2018

*NEW: NIH: Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions (Collaborative R01-Clinical Trial Required) Closing date: 10-16-2018

*NEW: NIH: Pathogenesis of Age-Related HIV Neurodegeneration (R01 Clinical Trial Not Allowed) Closing date: 02-10-2018

*NEW: NIH: Contraception Research Centers Program (U54) Closing date: 01-10-2018

*NEW: NIH: Studies of HIV in Digestive Diseases Limited to Gastrointestinal Mucosal Immunology and Liver Diseases (R01- Clinical Trial Optional) Closing date: 03-14-2018

*NEW: NIH: Mentored Career Development Award to Promote Faculty Diversity in Biomedical Research (K01) (Clinical Trial Required) Closing date: 03-03-2018

NEW PA's:

*NEW: NIH: Pilot Services Research Grants Not Involving Interventions (R34 Clinical Trial Optional) Closing date: 09-08-2018

*NEW: NIH: Pilot Studies to Detect and Prevent Suicide Behavior, Ideation and Self-Harm in Youth in Contact with the Juvenile Justice System (R34 Clinical Trial Required) Closing date: 09-08-2019

*NEW: NIH: Development and Application of PET and SPECT Imaging Ligands as Biomarkers for Drug Discovery and for Pathophysiological Studies of CNS Disorders (R01 Clinical Trial Optional) Closing date: 09-08-2019

*NEW: NIH: NIBIB Trailblazer Award for New and Early Stage Investigators (R21 Clinical Trial Optional) Closing date: 09-08-2019

*NEW: NIH: Leveraging Electronic Health Records for Alcohol Services Research (R21/R33 Clinical Trial Optional)

Closing date: 05-08-2020

*NEW: NIH: T2 Translational Research: Research Leading to New Health Care Practices, Community Programs and Policies Affecting Older Persons (R21 Clinical Trial Optional) Closing date: 09-08-2018

*NEW: NIH: T1 Translational Research: Novel Interventions for Prevention and Treatment of Age-related Conditions (R21 Clinical Trial Optional) Closing date: 09-08-2018

*NEW: NIH: Target Assessment, Engagement and Data Replicability to Improve Substance Use Disorders Treatment Outcomes (R21/R33 Clinical Trial Optional) Closing date: 09-08-2019

*NEW: NIH: Target Assessment, Engagement and Data Replicability to Improve Substance Use Disorders Treatment Outcomes (R33 Clinical Trial Optional) Closing date: 09-08-2019

*NEW: NIH: Integrative Research on Polysubstance Abuse and Addiction (R21/R33 Clinical Trial Optional) Closing date: 09-08-2019

*NEW: NIH: Limited Competition: Small Grant Program for NIDDK K01/K08/K23 Recipients (R03 Clinical Trial Optional) Closing date: 05-08-2019

*NEW: NIH: Small Grants for New Investigators to Promote Diversity in Health-Related Research (R21 Clinical Trial Optional) Closing date: 01-08-2019

NIDA Research Education Program for Clinical Researchers and Clinicians (R25 Clinical Trial Optional) Closing date: 09-08-2018

*NEW: NIH: Behavioral Science Track Award for Rapid Transition (B/Start)(R03 Clinical Trial Optional) Closing date: 01-08-2019

*NEW: NIH: Imaging - Science Track Award for Research Transition (I/START) (R03 Clinical Trial Optional) Closing date: 09-08-2018

*NEW: NIH: NCI Clinical and Translational Exploratory/Developmental Studies (R21 Clinical Trial Optional) Closing date: 03-23-2019

*NEW: NIH: Getting to Zero: Understanding HIV Viral Suppression and Transmission in the United States (R01 Clinical Trial Not Allowed) Closing date: 03-14-2020

*NEW: NIH: Comprehensive Partnerships to Advance Cancer Health Equity (CPACHE) (U54) Closing date: 01-10-2020

*NEW: NIH: NIDCR Dentist Scientist Career Transition Award for Intramural Investigators (K22-Clinical Trial Required) Closing date: 01-08-2021

*NEW: NIH: NIDCR Mentored Career Development Award to Promote Diversity in the Dental, Oral and Craniofacial Research Workforce (K01-Clinical Trial Required) Closing date: 01-08-2021

*NEW: NIH: NINDS Exploratory Neuroscience Research Grant (R21 Clinical Trial Optional) Closing date: 01-08-2021

*NEW: NIH: Pilot and Feasibility Clinical Research Grants in Urologic Disorders (R21 Clinical Trial Optional) Closing date: 05-08-2018

*NEW: NIH: Pilot and Feasibility Clinical Research Grants in Kidney Diseases (R21 Clinical Trial Optional)

*NEW: NIH: Stimulating Innovations in Behavioral Intervention Research for Cancer Prevention and Control (R21 Clinical Trial **Optional**) Closing date: 05-08-2019

*NEW: NIH: Exploratory/Developmental Clinical Research Grants in Obesity (R21 Clinical Trial Optional) Closing date: 05-08-2018

*NEW: NIH: Pilot and Feasibility Clinical and Translational Research Studies in Digestive Diseases and Nutrition (R21 Clinical Trial Optional) Closing date: 09-08-2018

*NEW: NIH: Oocyte Mitochondrial Function in Relation to Fertility, Aging, and Mitochondrial Diseases (R21 Clinical Trial Optional) Closing date: 05-08-2019

*NEW: NIH: AIDS-Science Track Award for Research Transition (R03 Clinical Trial Optional) Closing date: 09-08-2018

*NEW: NIH: Development and Testing of Novel Interventions to Improve HIV Prevention, Care, and Program Implementation (R34 **Clinical Trial Optional**) Closing date: 05-08-2018

*NEW: NIH: Health Services and Economic Research on the Prevention and Treatment of Drug, Alcohol, and Tobacco Abuse (R21 Clinical Trial Optional) Closing date: 05-08-2018

*NEW: NIH: Health Services and Economic Research on the Prevention and Treatment of Drug, Alcohol, and Tobacco Abuse (R03 **Clinical Trial Optional**) Closing date: 05-08-2018

*NEW: NIH: Pilot Health Services and Economic Research on the Treatment of Drug, Alcohol, and Tobacco Abuse (R34 Clinical Trial **Optional**)

Closing date: 05-08-2018

*NEW: NIH: Pilot and Feasibility Studies in Preparation for Drug and Alcohol Abuse Prevention Trials (R34 Clinical Trial Optional) Closing date: 05-08-2018

*NEW: NIH: International Research Collaboration on Drug Abuse and Addiction Research (R21 Clinical Trial Optional) Closing date: 05-08-2018

*NEW: NIH: International Research Collaboration on Drug Abuse and Addiction Research (R03 Clinical Trial Optional) Closing date: 05-08-2018

*NEW: NIH: Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Optional) Closing date: 05-08-2018

*NEW: NIH: Fertility Status as a Marker for Overall Health (R21 Clinical Trial Optional) Closing date: 05-08-2020

*NEW: NIH: Zika Virus (ZIKV) Complications (R21 Clinical Trial Optional) Closing date: 01-08-2020

*NEW: NIH: Trophoblast Differentiation and Function (R21 Clinical Trial Optional) Closing date: 01-08-2020

*NEW: NIH: NIDCD Clinical Trials in Communication Disorders (R01-Clinical Trial Required) Closing date: 01-08-2021

*NEW: NIH: NIDCD Cooperative Agreement for Clinical Trials in Communication Disorders (U01-Clinical Trial Required) Closing date: 10-22-2020

*NEW: NIH: NINDS Research Education Programs for Residents and Fellows in Neurological Disorders and Stroke (R25 - Clinical Trial Not Allowed)

Closing date: 01-24-2019

*NEW: NIH: Exploratory/Developmental Bioengineering Research Grants (EBRG) (R21 Clinical Trial Optional) Closing date: 01-08-2019

View Previously Announced NIH Opportunities:

All Active Requests for Applications (RFAs) All Active Program Announcements (PAs) NIH Parent Announcements

Previously Announced – Limited Submission Opportunities

****Denotes a Limited Submission Opportunity (LSO)** – If you are interested in applying for any of the LSOs listed below, please inform ORSD at <u>hconrad@hsph.harvard.edu</u>. Visit the ORSD website for more information about Limited Submission opportunities.

**Limited Submission – NIH: NIOSH Occupational Safety and Health Education and Research Centers (T42) Closing Date: November 21, 2019 CLOSED: The Harvard Chan School has an existing NIOSH training grant.

**Limited Submission - NIH: Innovation Corps (I-Corps) at NIH Program for NIH and CDC Translational Research (Admin Supp) Sponsor Deadline: December 18, 2017

**Only one supplement application per parent SBIR/STTR Phase I award is allowed under this FOA. Applicant organizations with multiple, currently-active SBIR and/or STTR Phase I awards from the different participating Institutes and Centers listed on this FOA may choose only ONE award to serve as the predicate for an administrative supplement to support the I-Corps™ at NIH program activity. The NIH and CDC will not fund multiple administrative supplement awards to the same applicant organization under this FOA.

If you are interested in applying for this award, you must submit a brief Notice of Intent including PI name, department, and a brief (1-2 sentence) description of the proposed project to the Office of Research Strategy and Development (<u>hconrad@hsph.harvard.edu</u>) no later than **October 27, 2017**. Based on the number of notices received, we will determine whether an internal competition is needed.

**Limited Submission - NIH: Building Research Capacity in Global Tobacco Product Regulation Program (U18) Sponsor deadline: 12-18-2017

**Limited Submission - NIH: Diabetic Foot Consortium - Clinical Research Units (U01) Sponsor Deadline: 01-24-2018

**Limited Submission - NIH: Collaborative Program Grant for Multidisciplinary Teams (RM1) Sponsor Deadline: 01-25-2018

**Limited Submission - NIH: Flexible Funding Model - Infrastructure Development and Maintenance for State Manufactured Food Regulatory Programs (U18) Sponsor deadline: 03-01-2018

**Limited Submission - NIH: Science Education Partnership Award (SEPA) (R25) Closing date: 07-10-2019

**Limited Submission - NIH: NIDDK Partnerships with Professional Societies to Enhance Scientific Workforce Diversity and Promote Scientific Leadership (R25)

Closing date: December 6, 2017

**Please note, applications for this award will only be accepted from Professional Societies so interested individuals should contact the professional societies where they are members.

**Limited Submission - NIH: Research Centers in Minority Institutions (RCMI) (U54) Closing date: December 16, 2017 **Limited Submission – NIH: Stimulating Access to Research in Residency (StARR) (R38) Closing Date: January 25, 2020

**Limited Submission - NIH: Science Education Partnership Award (SEPA) (R25) Sponsor Deadline: 11-20-2017

**Limited Submission – NIH: Continuation of the Drug Induced Liver Injury Network (DILIN) Clinical Centers Closing Date: December 7, 2017

**Limited Submission – NIH: Continuation of the Drug Induced Liver Injury Network Data Coordinating Center (U24) Closing Date: December 7, 2017

**Limited Submission – NIH: Population Dynamics Centers Research Infrastructure Program FY 2018 (P2C) Closing Date: 11-28-2017

**Limited Submission – NIH: NEI Center Core Grant for Vision Research (P30) Sponsor Deadline: September 19, 2019

**Limited Submission – NIH: NINDS Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25) Closing Date: September 26, 2019

**Limited Submission – NIH: Institutional Development Award (IDeA) Program Infrastructure for Clinical and Translational Research (IDeA-CTR)(U54) Closing Date: October 3, 2019

**Limited Submission – NIH: National Swine Resource and Research Center (U42) Sponsor Deadline: January 26, 2018

**Limited Submission – NIH: Centers for AIDS Research (P30) Closing Date: August 18, 2019

**Limited Submission – NIH: Developmental Centers for AIDS Research (P30) Closing Date: August 18, 2019

**Limited Submission – NIH: Environmental Health Sciences Core Centers (EHS CC) (P30) Closing Date: April 18, 2019

**Limited Submission – NIH: Maintenance and Enhancement of ISO/IEC 17025 Accreditation and Whole Genome Sequencing for State Food Testing Laboratories (U18) Closing Date: April 18, 2018

**Limited Submission – NIH: Research Education: Bridges to the Doctorate (R25) Closing Date: September 26, 2018

**Limited Submission – NIH: IDeA Networks of Biomedical Research Excellence (INBRE) (P20) Closing Date: March 28, 2019

**Limited Submission – NIH: Data Science Research: Personal Health Libraries for Consumers and Patients (R01) Closing Date: March 20, 2018

**Limited Submission – NIH: National Primate Research Centers (P51) Closing Date: January 26, 2020

**Limited Submission – NIH: Jointly Sponsored Ruth L. Kirschstein National Research Service Award for Institutional Predoctoral Training Programs in the Neurosciences (T32) Closing Date: May 26, 2019

**Limited Submission – NIH: Cancer Center Support Grants (CCSGs) for NCI-designated Cancer Centers (P30)

Closing Date: January 8, 2020 **Limited Submission – NIH: Silvio O. Conte Digestive Diseases Research Core Centers (P30) Closing Date: June 2, 2018 **Limited Submission – NIH: Postbaccalaureate Research Education Program (PREP) (R25) Closing Date: January 25, 2019 **Limited Submission – NIH: Research Education: Initiative for Maximizing Student Development (IMSD) Program (R25) Closing Date: January 29, 2019 **Limited Submission: NIOSH Centers of Excellence for Total Worker Health® (U19) Closing Date: November 30, 2019 **Limited Submission – NIH: Centers of Biomedical Research Excellence (COBRE) (P20) Closing Date: January 25, 2019 **Limited Submission – NIH: BD2K Research Education Curriculum Development: Data Science Overview for Biomedical Scientists (R25) Closing Date: December 2, 2017 **Limited Submission – NIH: Research Initiative for Scientific Enhancement (RISE) (R25) Closing Date: May 26, 2018 **Limited Submission – NIH: Bridges to the Doctorate (R25) Closing Date: September 26, 2018 **Limited Submission – NIH: Institutional Research and Academic Career Development Awards (IRACDA) (K12) Closing Date: September 20, 2018 **Limited Submission – NIH: Centers for Agricultural Safety and Health (U54) Closing Date: December 1, 2017 **Limited Submission – NIH: Clinical and Translational Science Award (U54) Closing Date: May 26, 2018

Other Federal Funding Announcements

Administration for Children and Families

Center for Disease Control and Prevention

CDC: Etiology and Outcome of Inflammatory Bowel Disease Closing date: February 9, 2018

CDC: Evaluation of Policies for the Primary Prevention of Multiple Forms of Violence Closing Date: February 1, 2018

CDC: Identify, Analyze and Evaluate Potential Risk Factors for Amyotrophic Lateral Sclerosis (ALS) Closing Date: February 16, 2018

CDC: Research on Improving Pediatric mTBI Outcomes Through Clinician Training, Decision Support, and Discharge Instructions Closing Date: March 2, 2018

CDC: Injury Control Research Centers

Closing Date: January 18, 2018

CDC: Research to Evaluate Medication Management of Opioids and Benzodiazepines to Reduce Older Adult Falls Closing Date: March 1, 2018

CDC: Evaluation of Policies for the Primary Prevention of Multiple Forms of Violence Department of Health and Human Services Application Deadline: February 1, 2018

CDC: Reducing disparities in vaccination coverage among adolescents living in rural areas Closing Date: February 1, 2018

Department of Defense

DOD: Psychological Health and Traumatic Brain Injury Peer Support Program Translational Research Award Closing date: January 19, 2018

DoD: Kidney Cancer, Concept Award Closing date: January 8, 2018

DoD: Kidney Cancer, Translational Research Partnership Award Closing date: January 4, 2018

DoD: Kidney Cancer, Idea Development Award Closing date: January 4, 2018

DOD: Lupus, Concept Award Closing date: January 4, 2018

CDMRP: FY17-18 Defense Medical Research and Development Program (DMRDP) Letter of Intent: November 20, 2017 Closing Date: February 5, 2017

DoD: Psychological Health/ Traumatic Brain Injury Research Program, Complex Traumatic Brain Injury Rehabilitation Research Clinical Research Award Application Deadline: December 27, 2017

DoD: Breast Cancer Research Program Multiple deadlines

DoD: Reconstructive Transplant Research Program Multiple deadlines

DoD: Gulf War Illness Research Program Various Mechanisms/Deadlines

DoD: Peer Reviewed Cancer Research Program Various Mechanisms/Deadlines

DoD: Tick-Borne Disease Research Program Various Mechanisms/Deadlines

DoD: Tuberous Sclerosis Complex Research Program Various Mechanisms/Deadlines

DoD: Duchenne Muscular Dystrophy Research Program (DMDRP) Various Mechanisms/Deadlines

DoD: Peer Reviewed Medical Research Program (PRMRP)

Various Mechanisms/Deadlines

DoD: Peer Reviewed Orthopaedic Research Program (PRORP) Various Mechanisms/Deadlines

DoD: Prostate Cancer Research Program (PCRP) Various Mechanisms/Deadlines

DoD: FY17 Ovarian Cancer Research Program (OCRP) Various Mechanisms/Deadlines

DoD: FY17 Multiple Sclerosis Research Program Various Mechanisms/Deadlines

DoD: FY17 Lung Cancer Research Program (LCRP) Various Mechanisms/Deadlines

DoD: FY17 Breast Cancer Research Program (BCRP) Various Mechanisms/Deadlines

DoD: FY17 Bone Marrow Failure Research Program Various Mechanisms/Deadlines

DoD: FY17 Amyotrophic Lateral Sclerosis Research Program Various Mechanisms/Deadlines

Department of Health and Human Services

HHS: Maternal and Child Health Field-Initiated Innovative Research Studies (FIRST) Program Closing date: January 8, 2018

HHS: R40 Maternal and Child Health (MCH) Secondary Data Analysis Research (SDAR) Program Closing date: January 8, 2018

HHS: Minority HIV/AIDS Research Initiative (MARI) to Build HIV Prevention, Treatment and Research Capacity in Disproportionately Affected Black and Hispanic Communities and Among Historically Underrepresented Researchers Closing date: January 31, 2018

HHS: Emerging Infectious Sentinel Networks (EISN) Research Closing date: January 24, 2018

HHS: Service Area Competition Closing Date: November 20, 2017

Department of Energy

DOE: Notice of Intent to issue Funding Opportunity Announcement DE-FOA-0001630: Building America Industry Partnerships for High Performance Housing Innovation - 2017 Closing Date: TBD

Department of State

Health Resources and Services Administration

National Science Foundation Limited Submission - NSF: Research Traineeship (NRT) Program Internal Deadline: November 13, 2017 Sponsor Deadline: February 6, 2018

Limited Submission – NSF: Cultivating Cultures for Ethical STEM (CCE STEM)/ NSF-15-528 Internal deadline: January 8, 2018

Limited Submission - NSF: Research Traineeship (NRT) Program Sponsor Deadline: February 6, 2018

NSF: Enabling Discovery through GEnomic Tools Closing date: February 1, 2018

NSF: Collaborative Research in Computational Neuroscience Closing Date: January 5, 2018

NSF: Research Coordination Networks (RCN) Rolling Deadline

NSF: Division of Molecular and Cellular Biosciences: Investigator-Initiated Research Projects (MCB) Application Deadline: November 20, 2017

NSF: Biological and Environmental Interactions of Nanoscale Materials No Deadline - Proposals for this program will be accepted throughout the year.

U.S. Agency for International Development

USAID: The USAID Global Health Challenge BAA Closing Date: May 30, 2018

USAID: The USAID Fighting Ebola BAA Closing Date: N/A

USAID: Research and Innovation for Health Supply Chain Systems and Commodity Security Closing Date: May 29, 2019

<u>USDA</u>

USDA: Biotechnology Risk Assessment Grants Program Closing date: February 22, 2018

USDA: Community Food Projects (CFP) Competitive Grants Program Closing Date: Monday, December 4, 2017

USDA: Agriculture and Food Research Initiative - Foundational Program Closing Date: September 30, 2018

Internal Funding Opportunities

*NEW: Internal funding – Harvard Global Institute: Research Initiative

Application deadline: December 15, 2017

The Harvard Global Institute (HGI) supports research initiatives that deepen Harvard's international engagement and promote University-wide scholarship to address pressing global challenges. HGI funds projects that cross both national and disciplinary boundaries while bringing together Harvard faculty and students with scholars from outside the United States to investigate problems of global significance. In AY 2018-19, HGI will fund research projects that examine topics with local import in China and/or India with the potential for global impact.

Internal Funding - Lemann Brazil Research Fund Application deadline: January 22, 2017 The Fund will support research projects relating to Brazil. Proposals are sought for projects that address education management and administration; social science and its applications; public administration and policy; technological advances in education; and evidence-based research. Consideration will also be given to projects that propose collaboration between Harvard faculty and Brazilian academics in the life sciences, physical sciences and engineering, and basic and applied sciences.

Internal Funding – Blavatnik Biomedical Accelerator

Pre-Proposal Deadlines: Spring - November 27, 2017

The Blavatnik Biomedical Accelerator at Harvard University provides essential gap funding, development support, and business expertise to help faculty investigators achieve the full potential of their work. Proposals are welcomed from Harvard principal investigators with early-stage research in a range of life science areas, including therapeutics, diagnostics, drug delivery technologies, medical devices/instruments, and enabling technologies for drug discovery.

Internal Funding – Harvard's Solar Geoengineering Research Program

Applications will be accepted on a rolling basis.

Harvard's Solar Geoengineering Research Program (SGRP) invites faculty and researchers throughout Harvard to apply for grants. No prior experience in solar geoengineering required. The goal of the program is to: Take an active stance on research with a unique mandate to develop new path-breaking technologies that might improve solar geoengineering's effectiveness and reduce its risks; Employ Harvard's convening power to bring together scientists, environmental leaders, and government officials to discuss the technology and its governance; Advance science and technology, assess efficacy and risks, and lay out governance options and social implications.

Non-Federal Funding Opportunities

Limited Submission - Packard Foundation: Fellowships for Science and Engineering 2018

Internal deadline: January 8, 2018

This program provides early career faculty members (within the first three years of their appointment) engaged in research in the natural and physical sciences or engineering the opportunity to pursue their science and engineering research with few funding restrictions and limited paperwork requirements over a five year period. Harvard University, as one institution, can nominate 2 applicants for this award and the Office of the Vice Provost for Research will manage the application and selection process for the University. Harvard Chan School applicants should apply through HUFP (Harvard University Funding Portal). The hyperlink above will bring you to the application portal, where you can find more information on award eligibility and internal submission requirements.

Limited Submission - Dana Foundation: David Mahoney Neuroimaging Program, 2018

Internal deadline: January 8, 2018

This program provides support that allows researchers to undertake pilot tests of novel hypotheses using conventional brain imaging techniques, cellular and molecular imaging technologies, or a combination of both. Harvard University, as one institution, can nominate 1 applicant for this award and the Office of the Vice Provost for Research will manage the application and selection process for the University. Harvard Chan School applicants should apply through HUFP (Harvard University Funding Portal). The hyperlink above will bring you to the application portal, where you can find more information on award eligibility and internal submission requirements.

Previously Announced: Limited Submission - Brain Research Foundation: 2018 Fay/Frank Seed Grant Program

Sponsor Deadline: March 28, 2018

This program provides 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 or other outside funding sources. Harvard University, as one institution, can nominate one applicant for this award and the Office of the Vice Provost for Research will manage the application and selection process for the University. Harvard Chan School applicants should apply through HUFP (Harvard University Funding Portal). The hyperlink above will bring you to the application portal, where you can find more information on award eligibility and internal submission requirements.

Orthopaedic Research and Education Foundation: Research Program

Multiple deadlines

The Orthopaedic Research and Education Foundation (OREF) is committed to improving lives by supporting excellence in orthopaedic research. OREF is dedicated to being the leader in supporting research that improves function, eliminates pain and restores mobility, and is the premiere orthopaedic organization funding research across all specialties.

Scleroderma Research Foundation: Molecular Pathogenesis and New Interventions in Scleroderma Application deadline: December 15, 2017

The Foundation seeks to expand its research program to advance understanding of the pathogenesis of scleroderma and to promote the design, development and pilot testing of hypothesis-driven innovative therapeutic approaches. The SRF encourages applications from scientists who have not previously worked on scleroderma, as well as those with substantial ongoing scleroderma-focused effort.

AHA: Career Development Award

Application deadline: December 4, 2017

This award supports highly promising healthcare and academic professionals, in the early years of one's first professional appointment, to explore innovative questions or pilot studies that will provide preliminary data and training necessary to assure the applicant's future success as a research scientist in the field of cardiovascular and stroke research.

AHA: Innovative Project Award

Application deadline: January 11, 2018

To support highly innovative, high-impact research that could ultimately lead to critical discoveries or major advancements that will accelerate the field of cardiovascular or stroke research. Research deemed innovative may introduce a new paradigm, challenge current paradigms, look at existing problems from new perspectives, or exhibit other uniquely creative qualities.

AHA Transformation Project Award

Application Deadline: January 23,2018

The Transformational Project Award (TPA) represents the second phase of a successful exploratory study that is already showing a high probability of revealing new avenues of investigation; proposals should include preliminary data. This program aims to provide pilot or seed funding that should lead to successful competition for additional funding beyond the pilot period. The principal investigator (PI) is responsible for clearly and explicitly articulating the project's innovation and the potential impact on cardiovascular and stroke research.

Allen Foundation: Grants Program

Sponsor deadline: December 31, 2017

The foundation makes grants to projects that benefit human nutrition in the areas of education, training, and research. Policies and priorities: To make grants to fund relevant nutritional research; To support programs for the education and training of mothers during pregnancy and after the birth of their children, so that good nutritional habits can be formed at an early age; To assist in the training of persons to work as educators and demonstrators of good nutritional practices; To encourage the dissemination of information regarding healthful nutritional practices and habits; In limited situations to make grants to help solve immediate emergency hunger and malnutrition problems.

Sponsor deadline: September 15, 2018

Established Investigator Grant: The Foundation seeks applications from promising individuals both inside and outside the field of scleroderma research who wish to propose pilot studies to obtain preliminary data dealing with a highly innovative and/or highly relevant theme related to the disease. This grant will support pilot research that is likely to lead to more substantial unlimited research project grants from federal or non-federal sources.

New Investigator Award: The Scleroderma Foundation seeks applications from promising new investigators who hold faculty or equivalent positions and who wish to pursue a career in research related to scleroderma. This grant supports promising research that is likely to lead to individual research project grants.

Alex's Lemonade Stand Foundation for Childhood Cancer (ALSF): Epidemiology Grants

Sponsor deadline: December 15, 2017

These awards are expected to provide funds that will support investigators pursuing epidemiological research aimed at improving our understanding of childhood cancer. This grant mechanism is designed to support the research that focuses on the epidemiology, early detection or prevention of childhood cancer; or comparative effectiveness and outcomes research related to detection, prevention and treatment.

Alex's Lemonade Stand Foundation for Childhood Cancer (ALSF): Young Investigator Grants

Sponsor deadline: December 15, 2017

The Young Investigator Grants are designed to support scientists during their fellowship training or early in their research careers. Demonstration of outstanding mentorship and demonstration of a career plan that shows commitment to pediatric cancer investigation are critical components of a successful application. Young Investigator Grants are 3 year awards designed to support scientists in the early stages of their research careers, such as postdoctoral or clinical fellows.

Crohn's and Colitis Foundation of America: Broad Medical Research Program Application deadline: Rolling

The BMRP is funding innovative research into the possible reasons for low and high incidence of IBD in different areas of the globe. Proposals should be exploratory in nature or designed as pilot. The research should shed light on factors that may influence low versus high global areas of prevalence of the disease. The research should ultimately be helpful in improved understanding of the etiology of IBD and the factors that enhance or prevent the genesis of the disease.

Rotary International: Coins for Alzheimer's Research Trust

Letters of Intent: December 1, 2017

Application deadline: February 21, 2018

The goal of the fund is to encourage exploratory and developmental AD research projects within the United States. This is accomplished by providing financial support for the early and conceptual plans of those projects that may not yet be supported by extensive preliminary data but have the potential to substantially advance biomedical research. These projects should be distinct from those designed to increase knowledge in a well-established area unless they intend to extend previous discoveries toward new directions or applications.

Elsa U. Pardee Foundation: Cancer Research Grants

Application deadline: December 31, 2017

This program funds research directed toward identifying new treatments or cures for cancer. The Foundation particularly encourages grant applications for a one-year period which will allow establishment of capabilities of new cancer researchers, or new cancer approaches by established cancer researchers. It is anticipated that this early stage funding by the Foundation may lead to subsequent and expanded support using government agency funding. Project relevance to cancer detection, treatment, or cure should be clearly identified.

Caplan Foundation for Early Childhood: Grants Program

Letter of Inquiry: January 31, 2018

Application deadline: TBD

The Foundation is intended to be an incubator of promising research and development projects that may ultimately enhance the development, health, safety, education or quality of life of children from infancy through seven years of age across the country. Each of its grants is made with the expectation that a successful project outcome will be of significant interest to other investigators or developers, within the grantee's field of endeavor, and will be amenable to beneficial application or adaptation elsewhere. In essence, the foundation's goal is to provide seed money for those imaginative endeavors, addressed to the needs of young children, which appear most likely to bear fruit on a national scale.

Robert Wood Johnson Foundation: Health Policy Fellows

Application Deadline: November 15, 2017

The Robert Wood Johnson Foundation Health Policy Fellows program provides the nation's most comprehensive fellowship experience at the nexus of health, science, and policy in Washington, D.C. The program seeks outstanding mid-career health professionals and behavioral and social scientists with an interest in health and health policy and requires, at a minimum, a 12-month residential experience in Washington, D.C.

PCORI: Atrial Fibrillation Strategically Focused Research Network

LOI Deadline: November 30, 2017

Application Deadline: January 31, 2018

This RFA for special project funding is being administered by the American Heart Association (AHA) in collaboration with the Patient-Centered Outcomes Research Institute (PCORI). This opportunity is designed to explore the etiology, prevention or treatment of cardiovascular disease or stroke in Atrial Fibrillation, which can assist the AHA in reaching its 2020 Goals and overall mission of building healthier lives free of cardiovascular disease and stroke.

PCORI: The Broad PCORI Funding Announcements

LOI Deadline: November 30, 2017

Application Deadline: February 6, 2018

These opportunities are for investigator-initiated applications for patient-centered comparative clinical effectiveness research (CER) projects aligned with our five priority areas for research. This PFA covers the following four priority areas: Addressing Disparities, Assessment of Prevention, Diagnosis, and Treatment Options, Communication and Dissemination Research, and Improving Healthcare Systems.

PCORI: Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes - Cycle 3 2017

LOI Deadline: November 30, 2017 Application Deadline: February 6, 2018 PCORI seeks to fund pragmatic clinical trials, large simple trials, or large-scale observational studies that compare two or more alternatives for addressing prevention, diagnosis, treatment, or management of a disease or symptom; improving healthcare system-level approaches to managing care; communicating or disseminating research results to patients, caregivers, or clinicians; or eliminating health or healthcare disparities.

Simons Foundation: SFARI 2018 Pilot and Research Awards

Application Deadline: December 1, 2017

Grants awarded through this RFA are intended to provide funding for investigators conducting bold, creative and rigorous research into the underlying biology, causes and treatment of autism spectrum disorders. Pilot Awards are intended for investigators who are requesting support for small-scale projects or early-stage experiments that will build on preliminary data or a prior track record and lead to competitive applications for funding by SFARI or other organizations.

Howard Hughes Medical Institute: Hanna H. Gray Fellows Program

Deadline: January 10, 2018

The goal of the Hanna H. Gray Fellows Program is to recruit and retain individuals who are from gender, racial, ethnic, and other groups underrepresented in the life sciences, including those from disadvantaged backgrounds, early in their careers. We believe these promising scientists have the potential to become leaders in academic research and inspire future generations. Fellows will receive funding through their academic institution for postdoctoral training and may continue to receive funding during their early career years as independent faculty.

PCORI: Eugene Washington PCORI Engagement Awards

Application Deadline: Multiple deadlines

The Eugene Washington PCORI Engagement Awards offer two different funding opportunities: the Eugene Washington PCORI Engagement Awards, and Engagement Award Initiative Notice (EAIN) for Research Meeting and Conference Support. It is important that you click on the correct link to enter the application system because the application process is different.

Robert Wood Johnson Foundation: Pioneering Ideas and a Culture of Health

Letter of Inquiry: Rolling Deadline

The goal of this award is to look into the future and put health first as we design for changes in how we live, learn, work and play; to wade into uncharted territory in order to better understand what new trends, opportunities and breakthrough ideas can enable everyone in America to live the healthiest life possible. The Robert Wood Johnson Foundation focuses on four broad areas: Health Leadership; Health Systems; Healthy Communities; and Healthy Kids, Healthy Weight.

Alzheimer's Association: International Research Grant Program: Alzheimer's Association Research Grant

Letter of Inquiry: March 1, 2017

The purpose of this program is to provide newly independent investigators with funding that will allow them to develop preliminary or pilot data, to test procedures and to develop hypotheses. The topics eligible for funding include: Research in diverse populations; Social and behavioral research; Biological focus: causes, Early detection, treatment, models, prevention and risk factors.

Robert Wood Johnson Foundation: Evidence for Action: Investigator-Initiated Research to Build a Culture of Health

Letter of Inquiry: Rolling Deadline

This program funds research that expands the evidence base needed to build a Culture of Health. RWJF is looking for research that examines the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.

Simons Foundation: SFARI Explorer Awards

Application Deadline: Rolling

This award program is designed to enhance our existing support of autism research by providing timely resources to enable focused experiments highly relevant to our mission. A deeper understanding of the mechanisms underlying autism spectrum disorders or potential therapeutic approaches will require investigation at multiple levels, including but not limited to studies focused on gene discovery, molecular mechanisms, circuits, anatomy, and cognition and behavior. We will consider proposals at all of these levels.

Genome-Wide Investigation of Late-Effects Using the Childhood Cancer Survivor Study (CCSS) Cohort

Application Deadline Rollling

The CCSS leadership is now broadening the scope of this initiative to study the role of genetic susceptibility in the development of non-malignant treatment-related outcomes (in addition to subsequent malignancies) in cancer survivors. Accordingly, CCSS is announcing a request for proposals to collaborate with CCSS and NCI investigators in the use of existing genome-wide association

study (GWAS) data and corresponding outcomes-related data to address innovative research questions relating to potential genetic contributions to risk for treatment-related outcomes. Requests will be accepted on an ongoing basis. Requests will be reviewed three times per year, in February, June and October (cut-offs for receipt of applications will be February 1st, June 1st, and October 1st).

Alfred P. Sloan Foundation: Economic Institutions, Behavior and Performance Grants

Deadline: Continuous

The Foundation's program on Economic Institutions, Behavior, and Performance supports rigorous and objective research projects on U.S. economic structure, behavior, and performance whose findings inform and strengthen decision-making by regulators, policymakers, and the public.

American Association for Respiratory Care (AARC) Research Program

Deadline: Continuous

The American Association for Respiratory Care Research Program was established in 1996 to sponsor research to determine relationships between clinical interventions by respiratory therapists and the outcomes of care. The primary purpose of the AARC Research Program is to sponsor research initiatives which can document the clinical and economic impact of respiratory therapists in the delivery of health care. Clinical trials and effectiveness research to determine how clinical interventions by respiratory therapists affect overall health of patients, including physiologic indicators and quality of life, will be considered for funding.

Wellcome Trust: Innovator Awards

Deadline: Continuous

These awards support researchers who are transforming great ideas into healthcare innovations that could have a significant impact on human health. Our current focus areas are mental health, neurological disorders and neglected tropical diseases.

Funding Search Tools

NIH Parent Announcements

All Active NIH Requests for Applications

All Active NIH Program Announcements

grants.gov for other federal agency opportunities

<u>COS Pivot</u>- Harvard University subscribes to COS Pivot, a comprehensive web-based resource of funding information which publishes more than 15,000 federal, non-federal, and industry-sponsored funding opportunities and is updated on a daily basis. New users must create an account using their Harvard e-mail before performing searches. One of Pivot's most useful features is its ability to save and then automatically run searches on a weekly basis to notify users when opportunities matching their search parameters are announced. Please contact ORSD (<u>orsd@hsph.harvard.edu</u>) if you have any questions about this resource or need assistance creating an account.