A variety of funding opportunities and announcements is below for the period 04/28/22 – 05/10/22. While we attempt to capture a broad cross-section of funding opportunities related to public health, the Harvard T.H. Chan School of Public Health community can also access several proprietary funding opportunity search engines that help develop and automate customized funding opportunity searches.

**Featured News and Announcements**

The 23rd Annual Nutrition Obesity Research Center at Harvard Symposium on The Neurobiology of Eating Behavior in Obesity: Mechanisms and Therapeutic Targets

*Date: June 8, 2022; Time: 8:30am to 4:30pm EST*

This Symposium will feature the latest research on a wide range of topics including appetite regulation, gut-brain communication, and mechanisms of surgical and non-surgical obesity interventions. The George L. Blackburn Keynote Lecture, "The Biology of Appetite," will be given by Dr. Sadaf Farooqi of the University of Cambridge. Additional event info and speaker information can be found [here](#).

This event will be held virtually. All are welcome! Registration is free for all attendees. Register now.

Early-stage investigator status extensions available for COVID and other life event related delays

NIH Early-Stage Investigators whose research has been negatively impacted by COVID-19 or other life events may be eligible for an extension to their NIH ESI status.

Find out how to access the link for requesting an ESI extension.

Read here for instructions on how to complete and submit the NIH ESI extension request form.

The new Research Administration Portal shows faculty and researchers their outstanding research administration and compliance activities, including reviews related to data management, and provides an overview of their portfolio. The application includes projects and protocols from Agreements-DUA, Data Safety, ESTR, GMAS, and OAIR.

For more information follow this [link](#).

**Funding Opportunities**

*NOTE: When applying for external awards, PIs and grant managers should closely review the terms and conditions for potential conflicts. Any questions should be referred to Harvard Chan School SPA. In addition, ALL sponsored proposals must be reviewed by SPA 7 days before the sponsor due date, so please allow appropriate lead time to work with your grant manager prior to the SPA deadline. Additional information on SPA proposal development policies can be found [here](#).*

**NEW: Limited Submission - American Diabetes Association: Pathway to Stop Diabetes - Initiator Award (INI) and Accelerator Awards**

Internal deadline: May 19, 2022
Sponsor deadline: August 1, 2022
The Accelerator award is designed to support exceptional, independent early-career researchers who have distinguished themselves as promising investigators and are in the beginning stages of establishing successful, sustainable diabetes research programs.

The Initiator Award is a two-phased award is designed to support the transition of scientists from mentored training to independent research faculty. Harvard Chan School can nominate one applicant(s) in one of the two available Pathway award types (Initiator, Accelerator). Chan may not submit nominees for more than one award type (Initiator, Accelerator) in a single annual application cycle. If you are interested in applying, 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 (esylvester@hsph.harvard.edu) no later than May 19, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW:** Limited Submission - American Diabetes Association: Pathway to Stop Diabetes - Accelerator Awards
Internal deadline: May 19, 2022
Sponsor deadline: August 1, 2022
This award is designed to support exceptional, independent early-career researchers who have distinguished themselves as promising investigators and are in the beginning stages of establishing successful, sustainable diabetes research programs.
This two-phased award is designed to support the transition of scientists from mentored training to independent research faculty. The Harvard Chan School can nominate one applicant(s) for this award. If you are interested in applying, 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 (esylvester@hsph.harvard.edu) no later than May 19, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

*NEW: Internal Coordination Required: Banting Postdoctoral Fellowship
Internal deadline: September 6, 2022
Sponsor deadline: September 21, 2021
The Banting Postdoctoral Fellowship, offered by the Government of Canada, provides two-year fellowships to eligible postdoctoral students nationally and internationally. While there are no limits to the number of applications to this opportunity, and eligibility is limited to postdocs, the application requires a letter signed by the Office of the Vice Provost for Research. Applicants requesting an Institutional Letter of Endorsement are asked to provide the Office of the Vice Provost for Research with a copy of their proposed Supervisor's Statement. The hyperlink above will bring you to the application portal, where you can find more information on award eligibility and internal coordination requirements.

*NEW: Davis Phinney Foundation: Parkinson’s Quality of Life Research Grants
Deadline: July 1, 2022 (LOI)
This award funds research projects that address quality of life for people living with Parkinson’s. Current and previous projects have focused on the impact of community cycling classes, deep brain stimulation, speech therapies, telemedicine, technology, and more.

*NEW: The Gillian Reny: Stepping Strong Center for Trauma Innovation
Deadline: June 2, 2022 (LOI)
This program supports research and innovation to prevent traumatic injury before it occurs, to improve the treatment and care of traumatic injury when it does occur, and to ensure its associated recovery. Up
to four (4) awards in the amount of $100,000 each will be granted for a one-year period, inclusive of up to 15% indirect costs. Applications that focus on accelerating the translation of an innovative idea into a clinical or community setting through a multidisciplinary, collaborative approach will be given top consideration.

*NEW: Chiesi: Rare Diseases Academic Request for Proposals (RFP). Deadline: May 30, 2022 (Pre-Proposal) This RFP seeks technologies enabling effective biodistribution of macromolecules to any or all of the following tissues of interest: Bone; Skeletal/cardiac muscle; Central nervous system for the treatment of rare metabolic diseases.

*NEW: PCORI: Health System Strategies to Address Disparities in Hypertension Management & Control Deadline: June 1, 2022 (LOI) This award funds high-quality comparative effectiveness research (CER) that compares health system strategies to address disparities in hypertension management and control. The PFA solicits applications that respond to the following question: What is the comparative effectiveness of health system strategies to improve hypertension control for populations experiencing disparities in hypertension control and associated health outcomes, e.g., Black, Hispanic, rural, and/or uninsured individuals?

*NEW: PCORI: Postpartum Maternal Health for Populations Experiencing Disparities Deadline: June 1, 2022 (LOI) This PFA seeks studies aimed at determining the comparative effectiveness of interventions to improve early detection of, and timely care for, risk factors for postpartum complications, and for complications during the first six weeks postpartum for these underserved or underrepresented populations. This Targeted PFA will solicit applications that respond to the following question: What is the comparative effectiveness of multicomponent interventions to improve early detection of, and timely care for, risk factors for postpartum complications and for complications during the first six weeks postpartum for Black, AI/AN, Hispanic, rural, and low SES patients?

*NEW: PCORI: Implementation of PCORI-Funded Patient-Centered Outcomes Research Results Deadline: June 21, 2022 (LOI); September 28, 2022 (LOI) This PCORI Funding Announcement (PFA) seeks to fund large-scale implementation projects that promote the uptake of peer-reviewed findings from specific, high-priority PCORI-funded research topics in the context of the body of related evidence. This PFA is an open competition opportunity for PIs to propose implementation projects that move evidence toward practical use in improving health care and health outcomes. PCORI has identified the following four areas of eligible evidence: Obesity Treatment in Primary Care Settings; Nonsurgical treatment options can improve or eliminate symptoms for women with urinary incontinence (UI); Several kinds of therapy and medicines can reduce or stop symptoms for people with posttraumatic stress disorder (PTSD); and The use of narrow-spectrum versus broad-spectrum antibiotics to treat children’s acute respiratory tract infections (ARTIs).

*NEW: PCORI: Implementation of Effective Shared Decision-Making Approaches in Practice Settings Deadline: June 21, 2022 (LOI); September 28, 2022 (LOI) This PFA promotes the targeted implementation and systematic uptake of shared decision making (SDM) in healthcare settings, in line with PCORI’s goal of supporting patients in making informed decisions about their care. This initiative will support projects that propose active, multicomponent approaches to implementing effective SDM strategies that address existing barriers and obstacles to uptake and maintenance, so that these interventions are effectively and sustainably integrated into practice. Projects
must incorporate rigorous evaluation of the implementation of SDM approaches, as well as the impact of the SDM processes in the targeted settings.

*NEW: PCORI: Improving Methods for Conducting Patient-Centered Outcomes Research
Deadline: June 1, 2022 (LOI); October 4, 2022 (LOI)
PCORI seeks to fund projects that address important methodological gaps and lead to improvements in the strength and quality of evidence generated by PCOR/CER studies. PCORI has identified the following areas of focus: Methods to Improve the Use of Artificial Intelligence (AI) and Machine Learning (ML) in Clinical Research; Methods to Improve Study Design; Methods to Support Data Research Networks; and Methods Related to Ethical and Human Subjects Protections Issues in PCOR/CE.

*NEW: Skin Cancer Foundation: Research Grants Program
Deadline: July 11, 2022
These grants seek to launch studies on the prevention, detection or treatment of skin cancer that ultimately led to significant advances for patients and physicians.

*NEW: BrightFocus: Macular Degeneration Research Program
Deadline: July 28 2022 (LOI)
This award seeks investigator-initiated proposals related to developing treatments, preventions, and cures for glaucoma, macular degeneration, and Alzheimer's disease. Applicants may apply for one of the 3 categories under the Macular Degeneration Research Program:

- Postdoctoral Fellowship: Candidates must hold an MD, PhD, DVM, DO, OD or equivalent degree received no more than four years before the time of application. For clinician scientists, this application should be submitted within two years after completion of their final clinical training.
- New Investigator Grant: This research grant program is restricted to new and early investigators who have received their MD, PhD or equivalent degree within the past 10 years at the time of application. Applicant must serve as the Principal Investigator on the project and have independent laboratory space.
- Innovative Research Grant: High-risk/high-gain age-related macular degeneration research. We hope to attract established investigators to apply for this support, but the aims of the application must contain outside-the-box ideas that are novel in the field.

*NEW: Lung Cancer Research Foundation: Minority Career Development Award (CDA) in Lung Cancer
Deadline: May 27, 2022
This two-year career development award intended to support early-stage scientists from underrepresented groups working in lung cancer and working in diverse areas of research including basic, clinical, translational, disparities, and social determinants of health research.

*NEW: American Heart Association: Career Development Award
Deadline: December 8, 2022
Supports highly promising healthcare and academic professionals in the early years of the first professional appointment to assure the applicant’s future success as a research scientist in the field of cardiovascular and/or cerebrovascular disease research.

*NEW: American Heart Association: Research Supplement to Promote Diversity in Science
Deadline: February 1, 2023
Under the mentorship of current AHA awardees, this mechanism supports research experiences for predoctoral and postdoctoral fellows from underrepresented racial and ethnic groups in science.
*NEW: American Heart Association Postdoctoral Fellowship
Deadline: September 8, 2022
Enhances the training of postdoctoral applicants who are not yet independent. The applicant must be embedded in an appropriate investigative group with the mentorship, support, and relevant scientific guidance of a research mentor.

*NEW: American Heart Association: Predoctoral Fellowship
Deadline: September 7, 2022
Enhances the training of promising students in pre-doctoral or clinical health professional degree training programs and who intend careers as scientists, physician-scientists or other clinician-scientists, or related careers aimed at improving global health and wellbeing.

*NEW: NSF: Disaster Resilience Research Grants
Deadline: August 19, 2022

*NEW: HHS: Reducing Maternal Deaths Due To Substance Use Disorder
Deadline: July 11, 2022

*NEW: HHS: Improving Maternal Health through Addressing Endometriosis, Fibroids, and/or Polycystic Ovary Syndrome
Deadline: Jul 07, 2022

*NEW: DoD Multiple Sclerosis, Early Investigator Research Award
Deadline: October 03, 2022

*NEW: DoD Multiple Sclerosis, Clinical Trial Award
Deadline: October 03, 2022

*NEW: DoD Multiple Sclerosis, Investigator-Initiated Research Award
Deadline: October 03, 2022

*NEW: DoD Multiple Sclerosis, Exploration-Hypothesis Development Award
Deadline: October 03, 2022

*NEW: DoD: Bone Marrow Failure Idea Development Award
Deadline: September 23, 2022

*NEW: DoD: Bone Marrow Failure Investigator-Initiated Research Award
Deadline: September 23, 2022

*NEW: DoD: Combat Readiness Medical, Rapid Development and Translational Research Award
Deadline: September 16, 2022

National Institutes of Health

**NEW: Limited Submission - NIH: NICHD Maternal-Fetal Medicine Units (MFMU) Network: Clinical Centers (UG1 Clinical Trial Optional)
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 (esylvester@hsph.harvard.edu) no later than May 20, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission - NIH: NICHD Maternal-Fetal Medicine Units (MFMU) Network: Data Coordinating Center (U24 Clinical Trial Optional)**
Internal deadline: May 20, 2022
Sponsor deadline: August 11, 2022
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 (esylvester@hsph.harvard.edu) no later than May 20, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission - NIH: NICHD Neonatal Research Network (NRN): Data Coordinating Center (U24 Clinical Trial Optional)**
Internal deadline: May 20, 2022
Sponsor deadline: August 11, 2022
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 (esylvester@hsph.harvard.edu) no later than May 20, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission - NIH: NICHD Neonatal Research Network (NRN): Clinical Centers (UG1 Clinical Trial Optional)**
Internal deadline: May 20, 2022
Sponsor deadline: August 11, 2022
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 (esylvester@hsph.harvard.edu) no later than May 20, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

Limited Submission - NIH: NIAMS Rheumatic Diseases Research Resource-based Centers (P30 - Clinical Trial Not Allowed)
Internal deadline: May 12, 2022
Sponsor deadline: September 13, 2022
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 (esylvester@hsph.harvard.edu) no later than May 12, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

Limited Submission - NIH: NIH Directors Early Independence Awards (DP5 Clinical Trial Optional)
Internal deadline: May 12, 2022
Sponsor deadline: September 3, 2022
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 (esylvest@hsph.harvard.edu) no later than May 12, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

**Limited Submission – NIH: Centers for AIDS Research (P30 Clinical Trial Not Allowed)**
Internal deadline: May 11, 2022  
Sponsor deadline: July 28, 2022  
This previously announced LSO has entered a new cycle. If you plan on applying during the upcoming cycle, please submit a 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 (esylvest@hsph.harvard.edu) no later than May 11, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

*NEW: NIH: Policy and Alzheimers Disease (AD) and Alzheimers Disease-Related Dementias (ADRD) Healthcare Disparities: Access, Utilization, and Quality (R01 Clinical Trial Not Allowed)*
Expires: 10/21/2022

*NEW: NIH: Emergency Awards: HEAL Initiative: Coordinating Center for National Pain Scientists Career Development (R24 Clinical Trial Not Allowed)*
Expires: 7/16/2022

Previously Announced Internal & Limited Submission Opportunities
See the Funding Announcement Archives for a list of ALL previously announced opportunities.

**Internal: Office for Technology and Development (OTD): Tata Harvard Alliance: Further Collaboration Opportunities**
Deadline: open  
This is a general call through OTD, which sponsors research in the following areas:
- **Diagnostics:** Identifying a library of companion diagnostics and predictive mutations to augment the Tata MD CHECK platform. This platform is the world’s first commercially available CRISPR Cas-9 based COVID-19 test. It can also be adapted for other genomic applications, e.g., cancer, genetic diseases, detection of other pathogens and resistance strains, and infertility.
- **Urban and Rural Healthcare:** Diagnostic devices, such as guided-use ultrasound, ECG, portable dialysis, cancer screening devices and remote-care equipment, to transfer healthcare from tertiary and secondary care units to near-home access points or primary care units.
- **Policies & Interventions to address India’s under-resourced and over-burdened healthcare system:** Clinical/diagnostic/biological platforms that should be innovation priorities across the current set of healthcare use-cases, especially for the disease profile of an emerging economy like India; and Define policy and institutional interventions that can spur greater innovation in these areas for emerging markets. If you are interested in applying, please email a paragraph describing the proposed technology and its application to Irit Ben-Chelouche at irit_ben-chelouche@harvard.edu.

**Internal Funding: The Harvard Data Science Initiative Faculty Special Projects Fund**
Deadline: Applications accepted throughout the year.  
This fund provides one-time support of up to $5,000 for data science opportunities for which other funding is not readily available.

**Internal Funding: Harvard’s Solar Geoengineering Research Program**
Deadline: Applications 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.