Please see below for a variety of funding opportunities and announcements for the period 07/06/21 – 07/26/21. 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 a number of proprietary funding opportunity search engines that help develop and automate customized funding opportunity searches.

**Featured News and Announcements**

Closed: Limited Submission  
NIH: Launching Future Leaders in Global Health (LAUNCH) Research Training Program  
Deadline: August 20, 2021  
This opportunity is closed. A Chan applicant has been selected as the nominee to move forward.

The Smith Family Awards Program for Excellence in Biomedical Research has extended its eligibility window by one year in this cycle. The program supports promising junior faculty who are beginning to establish their own independent laboratories and research programs. Applications may focus on all fields of basic biomedical science. Investigators in the physical sciences (physics, chemistry and engineering) with biomedical research projects are also encouraged to apply.  
Deadline: August 10, 2021

COVID-19 Newsletter  
ORSD posts a COVID-19 newsletter on its webpage that highlights new research funding opportunities along with answers to many questions regarding how COVID-19-related disruptions to research might affect current federal funding.

**Funding Opportunities**

*NEW: Internal: Office of Technology Development: Astellas Pharma– Harvard Request for Sponsored Research Projects  
Deadline: July 23, 2021  
This strategic research alliance supports multiple, multi-year research projects initiated by Harvard faculty, focused on the research and development of innovative therapeutics and technologies of mutual
interest. Funding to support projects is anticipated to be $500,000 per year for up to 3 years (including direct and indirect costs). Additional funding may be available for advanced research programs. Please contact OTD at otdalliances@harvard.edu or reach out to your to discuss your idea for a proposal before preparing a proposal.

*NEW: Internal - Harvard HealthTech Fellowship
Deadline: September 9, 2021
Through a rigorous 10-month experience, Fellows will undergo training in healthcare innovation by immersing themselves in clinical settings to identify unmet healthcare needs and designing and testing innovative solutions, with guidance from mentors in the medtech, healthcare, and innovation sectors.

*NEW: Internal - Pricelab: Postdoctoral Program (T32) to Enrich Translation and Multimodal Research in Alzheimer’s Disease and Related Dementia (PET/MR in ADRD)
Deadline: Rolling
This program promotes the development of a diverse, translational research workforce that is capable of participating and/or leading cross-disciplinary team science relevant for the treatment and prevention of Alzheimer’s disease and AD-related dementias. The trainee will pursue a targeted research project under the mentorship of world-class researchers in the Harvard research community in three key areas: [1] biology of aging and neurodegeneration; [2] data sciences, computational biology, statistics, math/engineering/physics; [3] drug discovery and development.

*NEW: Limited Submission - TD Bank: TD Ready Challenge
Internal deadline: August 19, 2021
Sponsor deadline: August 26, 2021
The 2021 TD Ready Challenge seeks to provide financial support to organizations that have designed innovative, scalable and/or replicable solutions to help address the predicted pandemic-caused learning loss in math and reading faced by disproportionately impacted students in grades K-12 in communities across North America. 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 (hconrad@hsph.harvard.edu) no later than August 19, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

*NEW: Sociological Initiatives Foundation: Call for Concept Applications
Deadline: August 16, 2021
This award funds research projects that investigate laws, policies, institutions, regulations, and normative practices that may limit equality in the United States and its territories. It gives priority to projects that seek to address racism, xenophobia, classism, gender bias, exploitation, or the violation of human rights and freedoms. It also supports research that furthers language learning and behavior and its intersection with social and policy questions.

*NEW: Kenneth Rainin Foundation: Innovator Awards
Deadline: September 13, 2021 (LOI); December 13, 2021 (proposal)
This award supports high-risk research and challenge investigators to push boundaries to advance our goal of predicting and preventing Inflammatory Bowel Disease (IBD). Through the Innovator Awards, we invest in new and veteran IBD researchers alike and embrace novel, untested ideas. Our funding interests span the spectrum of basic, translational and clinical science.
*NEW: Pfizer Global Medical Grants: Antimicrobial Stewardship: Programs to Address Health Inequities in Resource Limited Settings  
**Deadline: August 26, 2021.**  
This RFP solicits programs that have identified a disparity that impacts antimicrobial stewardship in a resource-limited setting and proposes an intervention to address the disparity to improve and measure patient outcomes.

*NEW: Pfizer Global Medical Grants: Improving Real-World Evidence & Data Generation Skills in Latin America  
**Deadline: September 3, 2021**  
Pfizer invite academic and healthcare organizations with the interest to develop and conduct a comprehensive educational program that helps to improve HCPs educational knowledge in this area to apply for this (RFP), in order to provide participants with the core capabilities to enhance the quality and content of Real-world evidence (RWE) and Real-world data (RWD) in Latin America.

*NEW: Pfizer Global Medical Grants: Latin America Needs Assessment of Mental Health  
**Deadline: August 31, 2021**  
The intent of this Request for Proposal (RFP) is to provide an independent grant to an organization or organizations who will conduct a thorough needs assessment across Latin America related to the status and unmet medical needs of Mental Health in general population.

*NEW: The Sloan Research Awards: Research Fellowship Program  
**Deadline: September 15, 2021**  
This award recognizes and rewards outstanding early-career faculty who have the potential to revolutionize their fields of study. Successful candidates for a Fellowship generally have a strong record of significant independent research accomplishments that demonstrate creativity and the potential to become future leaders in the scientific community. Nominated candidates are normally several years past the completion of their Ph.D. in order to accumulate a competitive record of independent, significant research.

*NEW: Artisanal Mining Grand Challenge: the Amazon  
**Deadline: November 10, 2021**  
This global call for innovators, researchers, and entrepreneurs from all over the world to develop and implement solutions that address the environmental and social costs of artisanal and small-scale gold mining (ASGM) in the Amazon. Prizes are available to accelerate solutions to conserve the Amazon, protect communities, and transform artisanal and small-scale gold mining in the rainforest.

*NEW: The Michael J. Fox Foundation for Parkinson's Research  
**Deadline: September 13, 2021**  
This program supports research that will facilitate integration of alpha-synuclein seed amplification assays into clinical studies for the purposes of predicting prognosis, tracking disease progression and monitoring therapeutic response.

*NEW: Autism Rat Models Consortium – Request for Applications  
**Deadline: September 7, 2021**  
Grants awarded through this RFA are intended to capitalize on the rat as a model system to advance our understanding of the behavioral and circuit neuroscience mechanisms driving autism. This RFA will
support a consortium of investigators to collaboratively use SFARI autism rat models to examine the biological basis of complex behaviors and the underlying neural circuits relevant for autism.

*NEW: National Academy of Sciences: Jefferson Science Fellows  
Deadline: October 15, 2021  
The program is open to tenured, or similarly ranked, faculty from U.S. institutions of higher learning who are U.S. citizens. After successfully obtaining a security clearance, selected Jefferson Science Fellows spend one year on assignment at the U.S. Department of State or USAID serving as advisers on issues of foreign policy or international development. Assignments are tailored to the needs of the hosting office, while taking into account the Fellows’ interests and areas of expertise. Following the fellowship year, Fellows will return to their academic career but remain available to the U.S. government as experienced consultants for short-term projects.

*NEW: Pan American Health Organization: COVID-19 Prevention Call  
Deadline: July 25, 2021  
The objective of the call is to ensure that preventive public health measures can be implemented for the entire population, without any exclusion. Proposals may be submitted by academic institutions, NGOs, community or civil society organizations with legal personality, ministries of health, health services or primary health care services, as well as local governments (municipalities, cantons) and other government sectors in the region.

*NEW: USAID: Soybean Value Chain Research  
Deadline: September 17, 2021

*NEW: EPA: SUPPORTING ANAEROBIC DIGESTION IN COMMUNITIES  
Deadline: October 7, 2021

*NEW: EPA: CHILDREN’S HEALTHY LEARNING ENVIRONMENTS IN LOW-INCOME AND/OR MINORITY COMMUNITIES  
Deadline: September 10, 2021

*NEW: HHS: Office of the Assistant Secretary for Health Framework to Address Health Disparities through Collaborative Policy Efforts: Coordinating Center  
Deadline: August 23, 2021

*NEW: HHS: Health Resources and Services Administration Promoting Resilience and Mental Health Among Health Professional Workforce (PRMHW)  
Deadline: August 30, 2021

*NEW: HHS: Office of the Assistant Secretary for Health Accessing Social Determinants of Health Data through Local Data Intermediaries Initiative  
Deadline: July 28, 2021

*NEW: HHS: Office of the Assistant Secretary for Health Framework to Address Health Disparities through Collaborative Policy Efforts: Demonstration Projects  
Deadline: August 23, 2021
*NEW: HHS: Office of the Assistant Secretary for Health Promoting Vaccine Confidence in Local Communities through Partnership with Regional Health Offices
Deadline: August 23, 2021

*NEW: HHS: Agency for Health Care Research and Quality Large Research Projects for Prevention of Healthcare-Associated Infections (R01)
Deadline: May 26, 2025

*NEW: DOD: Environmental Microbes as a BioEngineering Resource (EMBER)
Deadline: September 27, 2021

*NEW: NSF: Graduate Research Fellowship Program
Deadline: October 18, 2021

National Institutes of Health

**NEW: Limited Submission - NIH: Faculty Institutional Recruitment for Sustainable Transformation (FIRST) Program: FIRST Cohort (U54 Clinical Trial Optional)
Internal deadline: July 30, 2021
Sponsor deadline: September 24, 2021
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW – Limited Submission: NIH: Shared Personal Protective Equipment Resources for COVID-19 Related Vaccine and Treatment Clinical Trials and Clinical Studies (S10 Clinical Trial Not Allowed)
Internal deadline: July 30, 2021
Sponsor deadline: Rolling
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited submission – NIH: Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Training for a Dental, Oral and Craniofacial Research Workforce (T32)
Internal deadline: July 30, 2021
Sponsor deadline: September 27, 2021
Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming deadline, 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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: Institutional Network Award for Promoting Kidney, Urologic, and Hematologic Research Training (U2C)
Internal deadline: July 30, 2021
Sponsor deadline: October 14, 2021
Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming deadline, 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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25)
Internal deadline: July 30, 2021
Sponsor deadline: September 27, 2021
Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming deadline, 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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: Institutional Training for a Dental, Oral and Craniofacial Research Workforce (T90/R90
Internal deadline: July 30, 2021
Sponsor deadline: September 27, 2021
Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming deadline, 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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: NEI Center Core Grant for Vision Research (P30)
Internal deadline: July 30, 2021
Sponsor deadline: September 30, 2021
Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming deadline, 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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: Institutional Development Award (IDeA) Networks for Clinical and Translational Research (IDeA-CTR) (U54)
Internal deadline: July 30, 2021
Sponsor deadline: October 7, 2021
Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming deadline, 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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.
*NEW: NIH: Data Management and Coordinating Center (DMCC) and a Collaborative Research Space for Translational Research on Exceptional Longevity (U24 Clinical Trial Not Allowed)
Deadline: 10/29/2021

*NEW: NIH: Coordinating Center for the HIV/AIDS and Substance Use Cohorts Program (U24 - Clinical Trial Not Allowed)
Deadline: 02/18/2022

*NEW: NIH: Primary Care-Based Screening and Intervention Development for Prevention of Abuse in Older and Vulnerable Adults in the Context of Alzheimer's Disease and Related Dementias (R61/R33 Clinical Trial Required)
Deadline: 10/21/2021

*NEW: NIH: Cancer Prevention-Interception Targeted Agent Discovery Program (CAP-IT) Centers (U54 Clinical Trial Not Allowed)
Deadline: 10/08/2021

*NEW: NIH: Cancer Prevention-Interception Targeted Agent Discovery Program (CAP-IT) Data and Resource Coordination Center (CAP-IT DRCC) (U24 Clinical Trial Not Allowed)
Deadline: 10/08/2021

*NEW: NIH: Aging Research in Animals (ARIA): Promoting Rigorous Research on Behavioral and Social Processes (R61/R33 Clinical Trial Not Allowed)
Deadline: 10/21/2021

*NEW: NIH: BRAIN Initiative: Research on the Ethical Implications of Advancements in Neurotechnology and Brain Science (R01 Clinical Trial Optional)
Deadline: 10/12/2021

*NEW: NIH: Understanding and Targeting the Pathophysiology of Youth-onset Type 2 Diabetes Biostatistics Research Center (U01 Clinical Trial Not Allowed)
Deadline: 03/04/2022

*NEW: NIH: Understanding and Targeting the Pathophysiology of Youth-onset Type 2 Diabetes Clinical Centers (U01 Clinical Trial Not Allowed)
Deadline: 03/04/2022

*NEW: NIH: Continuation of the Collaborative Islet Transplantation Registry (U01 Clinical Trial Not Allowed)
Deadline: 10/21/2021

*NEW: NIH: Elucidating the Roles of Transposable Elements in AD/ADRD and Aging (R01 Clinical Trial Not Allowed)
Deadline: 11/03/2021

*NEW: NIH: Regenerative Medicine Innovation Project (RMIP) Investigator-Initiated Clinical Trials (UG3/UH3 Clinical Trial Required)
Deadline: 10/09/2021
*NEW: NIH: Antiviral Drug Discovery (AViDD) Centers for Pathogens of Pandemic Concern (U19 Clinical Trial Not Allowed)
Deadline: 10/22/2021

*NEW: NIH: Technology Development for Single-Molecule Protein Sequencing (R01 Clinical Trial not allowed)
Deadline: 11/01/2021

*NEW: NIH: Technology Development for Single-Molecule Protein Sequencing (R21 Clinical Trial not allowed)
Deadline: 10/01/2021

*NEW: NIH: Exploiting in Vivo or in Situ Imaging Approaches to Understand HIV-relevant Processes In The Context of Substance Use Disorders (R61/R33 Clinical Trials Optional)
Deadline: 08/11/2022

*NEW: NIH: Innate Immune Memory Impacting HIV Acquisition and/or Control (R21 Clinical Trial Not Allowed)
Deadline: 12/06/2021

*NEW: NIH: Cancer Target Discovery and Development (CTD2) (U01 Clinical Trial Not Allowed)
Deadline: 10/06/2021

*NEW: NIH: Pediatric Immune System Ontogeny and Development (INTEND) (R01 Clinical Trial Not Allowed)
Deadline: 10/05/2021

*NEW: NIH: Dyadic Interpersonal Processes and Biopsychosocial Outcomes (R01 Clinical Trials Not Allowed)
Deadline: 03/05/2022

*NEW: NIH: Dyadic Interpersonal Processes and Biopsychosocial Outcomes (R01 - Basic Experimental Studies with Humans)
Deadline: 03/05/2022

*NEW: NIH: NIMH Career Transition Award for Tenure-Track Intramural Investigators (K22 No Independent Clinical Trials)
Deadline: 10/12/2021

*NEW: NIH: PHS 2021-2 Omnibus Solicitation of the NIH and CDC for Small Business Innovation Research Grant Applications (Parent SBIR [R43/R44] Clinical Trial Required)
Deadline: 09/06/2021

*NEW: NIH: PHS 2021-2 Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications (Parent STTR [R41/R42] Clinical Trial Required)
Deadline: 09/06/2021
*NEW: NIH: PHS 2021-2 Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications (Parent STTR [R41/R42] Clinical Trial Not Allowed)
Deadline: 09/06/2021

*NEW: NIH: PHS 2021-2 Omnibus Solicitation of the NIH, CDC and FDA for Small Business Innovation Research Grant Applications (Parent SBIR [R43/R44] Clinical Trial Not Allowed)
Deadline: 09/06/2021

*NEW: NIH: Large Research Projects for Prevention of Healthcare-Associated Infections (R01)
Deadline: 08/06/2021

*NEW: NIH: Computationally-Defined Behaviors in Psychiatry (R21 Clinical Trial Optional)
Deadline: 11/01/2021

*NEW: NIH: Computational Approaches for Validating Dimensional Constructs of Relevance to Psychopathology (R01 Clinical Trial Optional)
Deadline: 11/01/2021

*NEW: NIH: NIAID Research Education Program Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed)
Deadline: 09/08/2021

*NEW: NIH: NINDS Exploratory Clinical Trials for Small Business (R41/R42 Clinical Trial Required)
Deadline: 09/06/2021

*NEW: NIH: NINDS Renewal Awards of SBIR Phase II Grants (Phase IIB) for Clinical Trials and Clinical Research (R44 Clinical Trial Optional)
Deadline: 09/06/2021

*NEW: NIH: NINDS Exploratory Clinical Trials for Small Business (R43/R44 Clinical Trial Required)
Deadline: 09/06/2021

*NEW: NIH: Effectiveness of School-Based Health Centers to Advance Health Equity (R01 Clinical Trial Optional)
Deadline: 02/05/2022

*NEW: NIH: NCI Research Specialist (Core-based Scientist) Award (R50 Clinical Trial Not Allowed)
Deadline: 11/02/2021

*NEW: NIH: Molecular Imaging of Inflammation in Cancer (R01 Clinical Trial Not Allowed)
Deadline: 10/05/2021

*NEW: NIH: Integration of Imaging and Fluid-Based Tumor Monitoring in Cancer Therapy (R01 Clinical Trial Optional)
Deadline: 10/05/2021

*NEW: NIH: NCI Research Specialist (Laboratory-based Scientist) Award (R50 Clinical Trial Not Allowed)
Deadline: 11/02/2021
Previously Announced Internal & Limited Submission Opportunities

See the Funding Announcement Archives for a list of ALL previously announced opportunities.

Internal Coordination Required: Banting Postdoctoral Fellowship
Internal deadline: September 14, 2021
Sponsor deadline: September 22, 2021
The Banting Postdoctoral Fellowship, offered by the Government of Canada, provides two year fellowships to eligible postdoctoral students nationally and internationally. There are no limits to the number of applicants that may apply to the Banting Fellowship opportunity, but those who wish to be hosted by Harvard University must include with their application an Institutional Letter of Endorsement signed by 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.

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.

Closed: Limited Submission – NIH: Launching Future Leaders in Global Health (LAUNCH) Research Training Program (D43 Clinical Trial Optional)
Deadline: August 20, 2021
An applicant has been selected to move forward as the Harvard Chan nominee for this award.