A variety of funding opportunities and announcements is below for the period 09/17/21 – 09/24/21. 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

### 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 – NSF: Ethical and Responsible Research**

*Internal deadline: November 15, 2021*

*Sponsor deadline: February 22, 2022*

Ethical and Responsible Research (ER2)/ NSF 19-609 (formerly Cultivating Cultures for Ethical STEM) funds research projects that identify factors that are effective in the formation of ethical STEM researchers and approaches to developing those factors in all STEM fields that NSF supports. 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.

**NEW: Limited Submission – NSF: Partnerships for Innovation**

*Internal deadline: October 19, 2021*

*Sponsor deadline: January 12, 2022*

This program “short one-sentence description”. Harvard University, as one institution, can nominate XXXX applicant(s) 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.

**NEW: Limited Submission - The Gordon and Betty Moore Foundation: Moore Inventor Fellows**

*Internal deadline: October 26, 2021*
Sponsor deadline: December 13, 2021
This program “short one-sentence description”. Harvard University, as one institution, can nominate XXXXX applicant(s) 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.

*NEW: Limited Submission - Camille Dreyfus Teacher Scholar Awards, 2022
Internal deadline: November 22, 2021
Sponsor deadline: February 02, 2022
The Camille Dreyfus Teacher-Scholar Awards Program supports the research and teaching careers of talented young faculty in the chemical sciences. The program provides discretionary funding to faculty at an early stage of their careers. 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.

*NEW: Internal - The Harvard University Motsepe Presidential Research Accelerator Fund for Africa
Internal deadline: October 29, 2021
Sponsor deadline: October 29, 2021
The primary purpose of the Fund is to support faculty-led and student-driven research projects that focus on advancing key challenges and opportunities facing Africa. Harvard Chan School applicants should apply through HUFP (Harvard University Funding Portal), accessible using the link above. Interested applicants should contact ORSD (hconrad@hsph.harvard.edu) before applying to learn more about this competition. Please see the RFA for more details.

*NEW: Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation): Valuing Health Equity Challenge Award
Deadline: December 1, 2021
This Challenge Award aims to inspire bold and vital research on how value assessment can better capture evidence regarding diverse populations and drivers of health disparities. The PhRMA Foundation seeks papers that describe solutions to the following question: "How can value assessment methods and processes better account for populations that are typically underrepresented in research and drivers of health disparities?"

*NEW: American Lung Association (ALA): Innovation Award
Deadline: December 16, 2021
The award is intended to support highly promising investigators with stellar track records of accomplishment, who have the potential to advance the field of lung disease science.

*NEW: American Lung Association: Dalsemer Research Grant (DA)
Deadline: December 16, 2021
This is a mentored award meant to provide seed monies to junior investigators for researching the mechanisms and biology of interstitial lung disease.

*NEW: American Lung Association (ALA): COVID-19 and Emerging Respiratory Viruses Research Award
Deadline: September 23, 2021
There is an urgent need to better understand the pathobiology and both long term and immediate clinical implications of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) viral infection that leads to the morbidity and mortality seen with COVID-19, as well as increase knowledge about the potential emerging threat of other novel respiratory viruses. We are looking for proposals to advance research against emerging respiratory pathogens like SARS-CoV-2.

*NEW: The American Lung Association: Catalyst Award
Deadline: December 16, 2021
This is a mentored award meant to support outstanding investigators on the path to independence for research into the mechanisms of lung disease and general lung biology. Preference is given to projects that are novel; innovative in design/approach; utilize modern technologies; and incorporate a multidisciplinary collaborative training plan.

*NEW: Pfizer Global Medical Grants: Request for Proposals (RFP): 2021/2022 Global Obesity ASPIRE
Deadline: November 5, 2021
Research in the following areas will be considered: Pathophysiology and biology of overweight and obesity; Understanding Obesity as a disease; Utilizing retrospective databases, generate evidence of optimal management of obesity and co-existing comorbid conditions.

*NEW: The American Lung Association: Public Policy Research Award
Deadline: December 16, 2021
This award supports research on and evaluation of existing public policy and programs, as well as pilot and demonstration projects that inject innovative ideas and provide evidence for the development of new public policies impacting lung health. This grant is not intended to support events, lobbying efforts, legislative meetings or briefings.

*NEW: Foundation for Women's Cancer: Diversity and Health Equity Research Grant
Deadline: October 08, 2021 (abstract)
The purpose of this award is to support research to understand and eliminate inequities in cancer care, specifically related to differential outcomes experienced by women from underserved or marginalized populations with gynecologic cancer, as well as to increase representation of underrepresented groups in gynecologic oncology as a strategy to achieve health equity for underserved women. Those eligible for applying are those who propose a study focused on a marginalized group, or those who identify as being from an under-represented group within the field of research. This year priority consideration will be given to proposals addressing health disparities in the context of gynecologic cancers related to the COVID-19 pandemic.

National Institutes of Health

**NEW: Limited Submission – NIH: SUNBEAM - Analysis and Bioinformatics Center (ABC) (UM1 Clinical Trial Not Allowed)
Internal deadline: October 5, 2021
Sponsor deadline: February 16, 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 (hconrad@hsph.harvard.edu) no later than October 5, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.
NEW: Limited Submission - NIH: Mentored Research Career Development Program Award in Clinical and Translational Science Awards (CTSA) Program (K12 Clinical Trial Optional)
Internal deadline: October 5, 2021
Sponsor deadline: January 26, 2022
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 October 5. 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

NEW: Limited Submission - NIH: NCATS Clinical and Translational Science Award (CTSA) Program Research Education Grants Programs (R25 - Clinical Trial Not Allowed)
Internal deadline: October 5, 2021
Sponsor deadline: January 26, 2022
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 October 5. 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

NEW: NIH: Limited Competition: Renewal of the Caenorhabditis Intervention Testing Program (U01 Clinical Trial Not Allowed)
Deadline: 11/27/2021

NEW: NIH: The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed)
Deadline: 11/18/2021

NEW: NIH: Innovation Award: COVID-19 and Health Equity (U01 Clinical Trials Optional
Deadline: 10/24/2021

NEW: NIH: Caenorhabditis Intervention Testing Program Data Coordinating Center (U24 Clinical Trial Not Allowed)
Deadline: 10/27/2021

NEW: NIH: Caenorhabditis Intervention Testing Program Data Coordinating Center (U24 Clinical Trial Not Allowed)
Deadline: 10/28/2021

NEW: NIH: Development of Microbiome-Related Approaches for Diagnosis/Mitigation/Treatment of Radiation Injuries (U01 Clinical Trial Not Allowed)
Deadline: 02/10/2022

NEW: NIH: Mood and Psychosis Symptoms during the Menopause Transition (R01 Clinical Trial Optional)
Deadline: 02/05/2022

NEW: NIH: Mood and Psychosis Symptoms during the Menopause Transition (R21 Clinical Trial Optional)
Deadline: 02/16/2022
*NEW NIH: NCI Outstanding Investigator Award (R35 Clinical Trial Not Allowed)
Deadline: 11/04/2021

*NEW: NIH: High Impact Specialized Innovation Programs in Clinical and Translational Science for UM1 CTSA Hub Awards (RC2 Clinical Trials Not Allowed)
Deadline: 01/26/2022

*NEW: NIH: Clinical Characterization of Cancer Therapy-induced Adverse Sequelae and Mechanism-based Interventional Strategies (R01 Clinical Trial Optional)
Deadline: 09/22/2021

*NEW: NIH: Limited Competition: Ruth L. Kirschstein National Research Service Award (NRSA) Postdoctoral Research Training Grant for the Clinical and Translational Science Awards (CTSA) Program (T32 Clinical Trial Not Allowed)
Deadline: 09/22/2021

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

Internal: Harvard University Center for AIDS Research (HU CFAR): HIV/AIDS Research Awards
Deadline: November 17, 2021
These awards provide salary and research support for promising early-career investigators who are transitioning to independent research project.

Limited Submission Opportunity: Camille Dreyfus Teacher Scholar Awards 2022
Internal deadline: November 22, 2021
Sponsor deadline: February 2, 2022
The Camille Dreyfus Teacher-Scholar Awards Program supports the research and teaching careers of talented young faculty in the chemical sciences. The program provides discretionary funding to faculty at an early stage of their careers. 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.

Limited Submission – 2022 NSF Major Research Instrumentation Program (MRI)
Internal Deadline: September 26, 2021
Sponsor Deadline: January 19, 2022
This program serves to increase access to multi-user scientific and engineering instrumentation for research and research training in our Nation's institutions of higher education and not-for-profit scientific/engineering research organizations. Harvard University, as one institution, can nominate 3 applicants for this award and the Office of the Vice Provost for Research will manage the selection
process for the University. Harvard Chan School applicants should use the hyperlink above to find more information on award eligibility and internal submission requirements.

**Internal: Harvard China Faculty Grant Program**
**Deadline: November 2021 (varies by program)**
This program aims to advance the research goals of Harvard faculty and improve the education of Harvard students, in collaboration with Chinese partners. The Harvard China Fund will offer three categories of funding for faculty in FY22: 1) conference grants, 2) research grants, and 3) support for needs due to disruptions caused by the COVID-19 pandemic.

**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.

**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.