A variety of funding opportunities and announcements is below for the period 11/01/23-11/14/23. 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

**Specific Aims Workshop**

*offered by* Donald Halstead, Lecturer on Epidemiology and Director of Writing Programs

*held in person* – Thursday, December 14th

10:00 a.m. – 1:00 p.m., Kresge 110

REGISTER

The Harvard Chan Bioinformatics Core’s (HBC) *Current Topics in Bioinformatics 2023* series – *Rmarkdown*. This *free, hands-on* workshop is available to *all Harvard affiliates*. The workshop is part of our series which covers a variety of *bioinformatics topics & related skills*. A working knowledge of R is the pre-requisite for the *Rmarkdown* workshop.

Wednesday November 15th from 1-4pm.

Sign up for your zoom link.

**Upcoming ORSD Open Office Hours**

ORSD team members will be within departments and available to answer faculty questions and discuss relevant issues! Coffee and tea available – if you want a cuppa and just say hi!

November 15, HPM, Room 426; December 12, NUT, Room TBA

10am-4pm

You do not need to be do not need to be from these departments to drop in, but to ensure availability, please email esylvester@hsph.harvard.edu.

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.*

**NEW: Limited Submission - Campbell Foundation HIV/AIDS research grants**
Internal deadline: November 27, 2023
Sponsor deadline: LOIs are accepted during January, April, July and October of each year.
The Foundation invites letters of intent for its research grants that support novel research relevant to the
HIV community at large within five to seven years from date of completion. It supports nonprofit
organizations conducting clinical, laboratory-based research into the prevention and treatment of
HIV/AIDS, and related conditions and illnesses. 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 (alever@hsph.harvard.edu) no later than November 27, 2024. Based
on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission: Packard Fellowships in Science and Engineering (LSO)
Internal deadline: January 21, 2024
These Fellowships provide early career faculty members, within the first three years of their appointment
(no earlier than May 31, 2021 and no later than May 31, 2024) 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 two 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 – NSF: Pathways into the Earth, Ocean, Polar and Atmospheric and Geospace
Sciences
Internal deadline: November 26, 2023
GEOPAths invites proposals that specifically address the current needs and opportunities related to
education, learning, training and professional development within the geosciences community through
the formation of STEM Learning Ecosystems that engage students in the study of the Earth, its oceans,
polar regions and atmosphere. Harvard University, as one institution, can nominate one 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: Internal: The Harvard & the Legacy of Slavery (H&LS) initiative: Reparative Partnership Grant
Program
Deadline: January 12, 2024
This program seeks innovative and achievable ideas to help address systemic inequities affecting
descendant communities (i.e., people harmed by slavery).

**NEW: Internal: Lemann Brazil Research Fund 2024
Internal deadline: January 15, 2024
This fund fosters collaboration between scholars and to support research projects focused on current
issues facing Brazil. Proposals are sought for research 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.

*NEW: PhRMA Foundation: Faculty Starter Grants - Value Assessment & Health Outcomes Research
Deadline: February 1, 2024
The program seeks research proposals that investigate challenges and potential solutions related to evaluating the delivery, safe use, effectiveness, and value (clinical, patient-centered, and economic) of medicines and other health care interventions. Proposals could be empirical analyses or studies addressing methodological aspects of the following areas: Real-world outcomes using real-world data and analytic tools, Clinical outcomes assessments, Patient-reported and/or patient-centered outcomes, especially for diverse and underserved populations, Patient- and equity-centered value assessment frameworks, Economic evaluations of health care interventions, Health preference research, particularly the perspectives of patients, Development of innovative decision and value communication tools, Evaluation and outcomes assessments focused on health equity and unmet need, Innovative methods for measuring and reporting novel value elements from different stakeholder perspectives.

*NEW: PhRMA Foundation: Postdoctoral Fellowship in Value Assessment-Health Outcomes Research
Deadline: February 1, 2024
The program seeks research proposals that investigate challenges and potential solutions related to evaluating the delivery, safe use, effectiveness, and value (clinical, patient-centered, and economic) of medicines and other health care interventions. Proposals could be empirical analyses or studies addressing methodological aspects of the following areas: Real-world outcomes using real-world data and analytic tools, Clinical outcomes assessments, Patient-reported and/or patient-centered outcomes, especially for diverse and underserved populations, Patient- and equity-centered value assessment frameworks, Economic evaluations of health care interventions, Health preference research, particularly the perspectives of patients, Development of innovative decision and value communication tools, Evaluation and outcomes assessments focused on health equity and unmet need, Innovative methods for measuring and reporting novel value elements from different stakeholder perspectives.

*NEW: PhRMA Foundation: Faculty Starter Grant - Translational Medicine
Deadline: February 1, 2024
Translational medicine is a scientific discipline focused on turning observations in the laboratory, clinic, and community into medicines, diagnostics, or other interventions that improve human health. Translational medicine fosters a patient-focused research cycle that stretches from the lab bench to the patient bedside and back to the lab again. This includes adapting basic research discoveries in cells, tissues, and animals for application in humans and then taking the knowledge of what did and didn’t work in the clinic back to the bench. Given the breadth of the discipline, the PhRMA Foundation’s Translational Medicine Program focuses specifically on novel research that uses the bedside to bench approach to address unmet needs in the diagnosis, treatment, and prevention of disease. The Foundation seeks research proposals that focus on identifying unmet clinical needs and developing new diagnostic, experimental, and computational approaches, and technologies to improve patient care and management. Applicants should work with clinical collaborators to identify unmet clinical needs. Proposals should integrate innovative technologies, with advanced biological, chemical, diagnostic, and pharmacological sciences and engineering methodologies in areas that include but not are limited to: Genetics (Molecular, Pharmaco-, Population, Medical), Genomics (Functional, Structural, Toxicos-, Pharmaco-, Comparative), Systems (Biology and Pharmacology), Pathways and Networks, Integrative Biology, Modeling and Simulation, Target Identification and Validation, Biomarker Identification and Validation, Molecular Epidemiology, Imaging, Disease Modeling.
Translational medicine is a scientific discipline focused on turning observations in the laboratory, clinic, and community into medicines, diagnostics, or other interventions that improve human health. Translational medicine fosters a patient-focused research cycle that stretches from the lab bench to the patient bedside and back to the lab again. This includes adapting basic research discoveries in cells, tissues, and animals for application in humans and then taking the knowledge of what did and didn’t work in the clinic back to the bench. Given the breadth of the discipline, the PhRMA Foundation’s Translational Medicine Program focuses specifically on novel research that uses the bedside to bench approach to address unmet needs in the diagnosis, treatment, and prevention of disease. The Foundation seeks research proposals that focus on identifying unmet clinical needs and developing new diagnostic, experimental, and computational approaches and technologies to improve patient care and management. Applicants should work with clinical collaborators to identify unmet clinical needs. Proposals should integrate innovative technologies, with advanced biological, chemical, diagnostic, and pharmacological sciences and engineering methodologies in areas that include but are not limited to: Genetics (Molecular, Pharmaco-, Population, Medical), Genomics (Functional, Structural, Toxico-, Pharmaco-, Comparative), Systems (Biology and Pharmacology), Pathways and Networks, Integrative Biology, Modeling and Simulation, Target Identification and Validation, Biomarker Identification and Validation, Molecular Epidemiology, Imaging, Disease Modeling.

The Foundation offers grants in support of research and public engagement in our major Funding Areas. We invest in bold ideas from contrarian thinkers - ideas that cross disciplinary boundaries and challenge conventional assumptions. And we fund innovative programs that engage the public with these ideas, in an effort to open minds, deepen understanding, and inspire curiosity. Funding Areas: Philosophy; Theology, Life Sciences, Public Engagement, Character Virtue Development, Individual Freedom; Free Markets, Human Sciences, Mathematical; Physical Sciences, Culture; Global Perspectives.

The Smith Family Foundation is committed to effecting permanent positive change in the lives of the residents of Greater Boston, particularly individuals and families in economically disadvantaged communities. In the area of health, the Foundation supports the advancement of biomedical research and the expansion of access to high-quality health care at safety net institutions serving low-income individuals and communities of Greater Boston.

This call supports Indigenous-led systematic inquiry to enhance the health and wellbeing of Indigenous Peoples and generate approaches to improve health equity. This will be achieved by funding community-prioritized investigation, elevating and integrating Indigenous cultures and knowledge-building practices. To support a diverse range of projects tailored to different phases of development and scope, awards will be made through two tracks, as described in the solicitation.

*NEW: The Deborah Munroe Noonan Memorial Research Fund
Deadline: December 5, 2023
This program supports innovative clinical and service system research, pilot, and evaluation projects from both nonprofit organizations and academic institutions that serve children and adolescents with chronic physical, developmental, behavioral, or emotional disabilities and associated health-related complications.

*NEW: American Heart Association/Additional Ventures: Collaborative Science Awards in Single Ventricle Heart Disease
Deadline: December 19, 2023
This program invites applications from multidisciplinary, multi-institutional research teams to advance our understanding of the drivers and biological mechanisms of end-organ pathogenesis in single ventricle heart disease. These awards provide $2.25M of research funding over three years, dedicated project management support for granted teams, and all-expense-paid biannual group meetings to set our teams up for sharing and success.

*NEW: The Caplan Foundation for Early Childhood: Grants
Deadline: January 31, 2024; May 31, 2024; September 30, 2024
This award is an incubator of promising research and development projects that appear likely to improve the welfare of young children, from infancy through 7 years, in the United States. Welfare is broadly defined to include physical and mental health, safety, nutrition, education, play, familial support, acculturation, societal integration and childcare.

*NEW: The Keeling Curve Prize: Global Warming Mitigation Project
Deadline: February 12, 2024
This prize seeks applications from a broad range of innovators and climate thinkers, ranging from those elevating tried and true traditional solutions to those pursuing new high-tech frontiers. Whether you are an entrepreneur/startup, a university research group, a non-profit or community leader, or an intrapreneur at a large company or organization, we want to hear about the best initiatives to reduce emissions or increase uptake of greenhouse gases. We want to activate and accelerate climate solutions from many different corners of the world and voices.

*NEW: Pfizer Global Medical Grants: Independent Research Grants
Deadline: April 12, 2024; July 12, 2024; November 22, 2024
This grant supports an independent research study where the investigator or organization is the sponsor of the study and where Pfizer provides financial and/or non-financial support for the development or refinement of specific and defined medical knowledge relating to a Pfizer asset. This global program is open to all researchers who are interested in conducting their own research. This grant type is used as support for pre-clinical and clinical studies (including interventional and non-interventional), that involve a Pfizer asset (e.g., commercial drug, investigational drug, pure compound*). Pfizer also supports general research projects focused on the development or refinement of specific and defined medical knowledge unrelated to a Pfizer asset. This grant type is used to support research that does not include the study of a Pfizer asset, including health services research unrelated to a Pfizer asset, registry development and/or queries unrelated to a Pfizer asset, and outcomes research unrelated to a Pfizer asset. This includes observational studies, such as epidemiology studies and certain outcomes research studies where the primary focus is the scientific understanding of disease as well as other types of independent research on disease states.

*NEW: NSF: Designing Synthetic Cells Beyond the Bounds of Evolution
Deadline: February 21, 2024

*NEW: NSF: Incorporating Human Behavior in Epidemiological Models  
Deadline: February 14, 2024

*NEW: NSF: International Research Experiences for Students  
Deadline: February 5, 2024

*NEW: HHS: Support and Scale Up of HIV Prevention Services in Sexual Health Clinic  
Deadline: January 15, 2024

National Institutes of Health

**NEW: Limited Submission - NIH: NCI Pathway to Independence Award for Early-Stage Postdoctoral Researchers (K99/R00 - Independent Clinical Trial Required)  
Internal deadline: November 27, 2023  
Sponsor deadlines: February 14, 2024, June 14, 2024, October 15, 2024, February 14, 2025, June 16, 2025, October 14, 2025, February 17, 2026, June 15, 2026, October 14, 2026  
The Harvard Chan School can nominate a combined total of four applications: one in each of the four identified research areas of expertise (one in Cancer Data Science, one in Cancer Control Science, one in Molecular/Precision Cancer Prevention, and one in Other Cancer Research). Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming February deadline, please submit a Notice of Intent including PI name, department, your proposed research area of expertise, and a brief (1-2 sentence) description of the proposed project to the Office of Research Strategy and Development (alever@hsph.harvard.edu) no later than November 27, 2023. Based on the number of notices received, we will determine whether an internal competition is needed to identify an institutional nominee.

**NEW: Limited Submission - NIH: NCI Pathway to Independence Award for Early-Stage Postdoctoral Researchers (K99/R00 - Independent Clinical Trial Not Allowed)  
Internal deadline: November 27, 2023  
Sponsor deadlines: February 14, 2024, June 14, 2024, October 15, 2024, February 14, 2025, June 16, 2025, October 14, 2025, February 17, 2026, June 15, 2026, October 14, 2026  
The Harvard Chan School can nominate a combined total of four applications: one in each of the four identified research areas of expertise (one in Cancer Data Science, one in Cancer Control Science, one in Molecular/Precision Cancer Prevention, and one in Other Cancer Research). Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming February deadline, please submit a Notice of Intent including PI name, department, your proposed research area of expertise, and a brief (1-2 sentence) description of the proposed project to the Office of Research Strategy and Development (alever@hsph.harvard.edu) no later than November 27, 2023. Based on the number of notices received, we will determine whether an internal competition is needed to identify an institutional nominee.

*NEW: NIH: High Impact Specialized Innovation Programs in Clinical and Translational Science for UM1 CTSA Hub Awards (RC2 Clinical Trials Optional)  
Expires: 9/14/2026

*NEW: NIH: Assay Validation of High Quality Markers for Clinical Studies in Cancer (UH3 Clinical Trials Not Allowed)  
Expires: 10/14/2026
*NEW: NIH: Assay Validation of High Quality Markers for Clinical Studies in Cancer (UH2/UH3 Clinical Trial Not Allowed)
Expires: 10/14/2026

*NEW: NIH: Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research (R21 Clinical Trial Not Allowed)
Expires: 11/17/2026

*NEW: NIH: NHLBI Clinical Trial Pilot Studies (R34 Clinical Trial Optional)
Expires: 1/7/2027

*NEW: NIH: NIAID Research Education Program Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed)
Expires: 9/7/2026

*NEW: NIH: Exploratory Clinical Trial Grants in Arthritis and Musculoskeletal and Skin Diseases (R61 Clinical Trial Required)
Expires: 11/2/2026

*NEW: NIH: Clinical Observational (CO) Studies in Musculoskeletal, Rheumatic, and Skin Diseases (R01 Clinical Trial Not Allowed)
Expires: 11/2/2026

*NEW: NIH: Blueprint Neurotherapeutics Network (BPN): Small Molecule Drug Discovery and Development of Disorders of the Nervous System (UG3/UH3 Clinical Trial Optional)
Expires: 8/18/2026

*NEW: NIH: Multi-sectoral preventive interventions that address social determinants of health in populations that experience health disparities (UG3/UH3, Clinical Trial Required)
Expires: 8/5/2024

*NEW: NIH: Ethical, Legal and Social Implications (ELSI) Research (R01 Clinical Trial Optional)
Expires: 11/18/2026

*NEW: NIH: Ethical, Legal and Social Implications (ELSI) Small Research Grant (R03 Clinical Trial Optional)
Expires: 11/16/2026

*NEW: NIH: Ethical, Legal and Social Implications (ELSI) Exploratory/Developmental Research Grant (R21 Clinical Trial Optional)
Expires: 11/18/2026

*NEW: NIH: HEAL Initiative: Non-addictive Analgesic Therapeutics Development [Small Molecules and Biologics] to Treat Pain (UG3/UH3 Clinical Trial Optional)
Expires: 1/7/2027

*NEW: NIH: Effect of HIV and Substance Use Comorbidity on the Placenta and Maternal Outcomes (R01 Clinical Trial Optional)
Expires: 11/15/2024

*NEW: NIH: Single Source: AIDS and Cancer Specimen Resource (ACSR; UM1 Clinical Trials Not Allowed)
Expires: 1/9/2024

*NEW: NIH: Advancing Genomic Medicine Research (R21 Clinical Trial Optional)
Expires: 2/11/2025

*NEW: NIH: Advancing Genomic Medicine Research (R01 Clinical Trial Optional)
Expires: 2/11/2025

*NEW: NIH: Advancing Genomic Medicine Research (R03 Clinical Trial Not Allowed)
Expires: 2/11/2025

*NEW: NIH: Development of Novel Nonsteroidal Contraceptive Methods (R61/R33 - Clinical Trial Not Allowed)
Expires: 3/29/2024

*NEW: NIH: Rural Community-Centered Drug Misuse Prevention and Harm Reduction Research: Addressing Implementation, Dissemination, and Equity Challenges across the Continuum of Care (R61/R33 Clinical Trial Only)
Expires: 1/26/2024

*NEW: NIH: Advancing Technologies to Improve Delivery of Pharmacological, Gene Editing, and other Cargoes for HIV and SUD Mechanistic or Therapeutic Research (R01 Clinical Trial Optional)
Expires: 11/15/2024

*NEW: NIH: Psychedelics Treatment Research in Substance Use Disorder (UG3/UH3 Clinical Trials Optional)
Expires: 2/28/2024

*NEW: NIH: Bidirectional Influences Between Adolescent Social Media Use and Mental Health (R21 Clinical Trial Optional)
Expires: 3/1/2024

*NEW: NIH: Bidirectional Influences Between Adolescent Social Media Use and Mental Health (R01 Clinical Trial Optional)
Expires: 3/1/2024

*NEW: NIH: BRAIN Initiative Connectivity across Scales Data Coordinating Center (BRAIN CONNECTS DCC) (U24 Clinical Trial Not Allowed)
Expires: 1/29/2024
*NEW: NIH: HEAL Initiative: Non-addictive Analgesic Therapeutics Development [Small Molecules and Biologics] to Treat Pain (UG3/UH3 Clinical Trial Optional)
Expires: 1/7/2027

*NEW: NIH: Short Courses in Social Determinants of Health for Research Education in Nursing Research (R25 Independent Clinical Trial Not Allowed)
Expires: 7/1/2024

*NEW: NIH: Coordinating Center to Support Multi-Sectoral Preventive Interventions that Address Social Determinants of Health in Populations that Experience Health Disparities (U24, Clinical Trial Not Allowed)
Expires: 8/5/2024

*NEW: NIH: IND-enabling Studies for Platform Clinical Trials of Genome Editing in Multiple Diseases (U01 Clinical Trial Not Allowed)
Expires: 2/22/2024

*NEW: NIH: Graduate Research Training Initiative for Student Enhancement (G-RISE) (T32)
Expires: January 30, 2026

*NEW: NIH: Initiative for Maximizing Student Development (IMSD) (T32)
Expires: January 30, 2026

*NEW: NIH: Cooperative Agreement for In Vivo High-Resolution Imaging for Inner Ear Visualization (U01 Clinical Trial Required)
Expires: 2/1/2024

*NEW: NIH: In Vivo High-Resolution Imaging for Inner Ear Visualization (R01 Clinical Trial optional)
Expires: 2/1/2024

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

Limited Submission: NIH: Silvio O. Conte Digestive Diseases Research Core Centers (P30 Clinical Trial Optional)
Sponsor deadline: February 22, 2024, October 23, 2024

Limited Submission - NIH: Single Source for continuation of the Human Pancreas Analysis Program for Type-2 Diabetes (HPAP-T2D) (U01 Clinical Trial Not Allowed)
Sponsor deadline: February 28, 2024

Limited Submission - NIH: Advancing Research Careers (ARC) Institutionally-Focused Research Education Award to Promote Diversity (UE5 - Clinical Trial Not Allowed)
Sponsor deadline: January 29, 2024, January 29, 2025, January 29, 2026

Limited Submission - NIH: Mechanistic Research on Neuromodulation for Substance Use Disorders Treatment (R61/R33 Clinical Trial Optional)
Sponsor deadline: January 16, 2024, August 14, 2024, January 16, 2025, August 14, 2025, January 16, 2026, August 14, 2026
Limited Submission - NIH: Biomedical Research Facilities (C06 Clinical Trial Not Allowed)  
Sponsor deadline: January 25, 2024

Limited Submission - NIH: Modern Equipment for Shared-use Biomedical Research Facilities: Advancing Research-Related Operations (R24 Clinical Trials Not Allowed)  
Sponsor deadline: November 15, 2023

Limited Submission - Damon Runyon Cancer Research Foundation, Damon Runyon Clinical Investigator Award  
Sponsor deadline: February 1, 2024

Limited Submission - The St. Baldrick’s Foundation: Research Grants on Biology of Childhood Cancer  
Sponsor deadline: December 8, 2023 (LOI); February 23, 2024 (proposal)

Limited Submission – The St. Baldrick’s Foundation: Scholar/Carrer Development Award  
Sponsor deadline: December 8, 2023 (LOI); February 23, 2024 (proposal)

Limited Submission - NIH: Blueprint and BRAIN Initiative Program for Enhancing Neuroscience Diversity through Undergraduate Research Education Experiences (BP BRAIN-ENDURE) (R25 Clinical Trial Not Allowed)  
Sponsor deadline: February 15, 2024

Limited Submission - NSF: Partnerships for Innovation - Technology Translation (PFI-TT); and Research Partnerships (PFI-RP).  
Sponsor deadline: January 2, 2024

Internal: The Harvard China Fund: Reengage with China Grant  
Deadline: Rolling

Limited Submission - NIH: Specialized Alcohol Research Centers (P50 Clinical trial Optional)  
Sponsor deadline: November 15, 2023

Limited Submission - STrengthening Research Opportunities for NIH Grants (STRONG): Structured Institutional Needs Assessment and Action Plan Development for Resource Limited Institutions (RLIs) (UC2 - Clinical Trial Not Allowed)  
Sponsor deadlines: September 18, 2025

Internal Funding: The Harvard Data Science Initiative Faculty Special Projects Fund  
Deadline: Applications accepted throughout the year.

Internal Funding: Harvard's Solar Geoengineering Research Program  
Deadline: Applications accepted on a rolling basis.