A variety of funding opportunities and announcements is below for the period 9/29/23-10/17/23. 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

**ORSD is now accepting applications for the Taplin Equipment Grant Fund**

**Deadline: November 6, 2023**

The Taplin Equipment Grant Fund provides funding for equipment purchases and other research-enabling tools and technologies, including investment in shared technologies and related implementation and maintenance expenses. Download the full RFA here. Applications are accepted across two categories:

1. **Equipment Awards up to $50K:** To support the purchase or upgrade/add-on of a single specialized, commercially available instrument or an integrated instrumentation system.
2. **Research-Enabling Awards up to $15K:** To support a variety of equipment-related expenditures. Some examples of projects that would be of interest in this category include but are not limited to:
   - Implementation of data access and sharing program
   - Acquisition of data sets that would be shared by multiple faculty
   - Purchase of a software program(s)
   - Salary support or consultation for a data or equipment technician
   - Equipment maintenance during gaps in grant support
   - Support for grad students/postdocs to receive equipment, data, or software-related training

Questions? Email Allison Lever at alever@hsph.harvard.edu.

**Brigham Research Institute (BRI) is hosting the Discover Brigham Poster Session**

**Wednesday, November 8, 2023 from 12:00 – 3:05pm**

This event is free, open to the public and intended for all interested audiences. Join us in experiencing the incredible world of scientific discovery at Discover Brigham, with a whopping 90 posters on display! Take the time to explore and appreciate the immense effort and dedication that went into each and every one of these posters. The research you will witness on this day covers a wide range of topics, from fundamental studies to translational research, clinical trials, and population science. It truly represents the diverse expertise and collaborative spirit of the departments and divisions across our esteemed hospital.

**Featured foundation funding tip:**

Did you know you may apply simultaneously to more than one foundation for support for the same research idea? Individual foundations review applications and grant awards independent of each other, unlike many federal sponsors who will not review a proposal submitted simultaneously to another federal sponsor. A multiple submission strategy can increase your chances of getting funding and/or allow you to scale existing research. For guidance on multiple submission strategies for nonfederal sponsors, email sbranstrator@hsph.harvard.edu.
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 – 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: Limited Submission - Damon Runyon Cancer Research Foundation, Damon Runyon Clinical Investigator Award**
Internal deadline: October 30, 2023
Sponsor deadline: February 1, 2024
This award supports early career physician-scientists conducting disease-oriented research. The goal of this innovative program is to increase the number of physicians capable of moving seamlessly between the laboratory and the patient’s bedside in search of breakthrough treatments. Damon Runyon Clinical Investigators are eligible to apply for Continuation Grants in the final year of their award. The Harvard Chan School can nominate up to five applicants 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 October 30, 2023. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission - The St. Baldrick’s Foundation: Research Grants on Biology of Childhood Cancer**
Internal deadline: October 30, 2023
Sponsor deadline: December 8, 2023 (LOI); February 23, 2024 (proposal)
These grants are for specific research projects to understand the biology of childhood cancers and discover leads to more effective treatments. Projects should be hypothesis driven and may be either laboratory, clinical, or epidemiological in nature. Grant will be $100,000/year for two years. The Harvard Chan School can nominate one applicant 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 October 30, 2023. Based on the number of notices received, we will determine whether an internal competition is needed.
*NEW: Limited Submission – The St. Baldrick’s Foundation: Scholar/Carrer Development Award
Internal deadline: October 30, 2023
Sponsor deadline: December 8, 2023 (LOI); February 23, 2024 (proposal)
This award is meant to help develop the independent research of highly qualified individuals researching childhood cancer still early in their careers. Up to $110,000/year, three-year minimum. The Harvard Chan School can nominate one applicant 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 October 30, 2023. Based on the number of notices received, we will determine whether an internal competition is needed.

*NEW: McKnight Foundation: Neuroscience Scholar Awards
Deadline: January 15, 2024
These Awards are given to exceptional young scientists who are in the early stages of establishing an independent laboratory and research career. The intent of the program is to foster the commitment by these scientists to research careers that will have an important impact on the study of the brain. The program seeks to support scientists committed to mentoring neuroscientists from underrepresented groups at all levels of training. Applicants for the McKnight Scholar Award must demonstrate their ability to solve significant problems in neuroscience, which may include the translation of basic research to clinical practice. They should demonstrate a commitment to an equitable and inclusive lab environment.

*NEW: The American Neuromuscular Foundation: Development Grants
Deadline: January 10, 2024 (LOI); February 21, 2024 (proposal)
These grants are intended as seed money to help launch research into muscle and nerve disorders by promising new researchers. Research that addresses quality issues is encouraged. Applications should directly relate to a muscle and nerve disorder covered by the AANEM.

*NEW: The Michael J. Fox Foundation for Parkinson's Research: Parkinson's Disease Therapeutics Pipeline Program
Deadline: January 11, 2024
This program seeks to advance therapeutic development through pre-clinical and/or clinical testing of approaches addressing unmet needs of people with Parkinson's disease (PD). The program is set up to benefit therapeutics with clear potential to prevent, stop, or delay disease progression or to reduce the burden of daily symptoms.

*NEW: American Heart Association: Innovative Project Award
Deadline: December 1, 2023
This award supports highly innovative, high-impact research that could ultimately lead to critical discoveries or major advancements that will accelerate the field of cardiovascular and/or cerebrovascular research. The idea proposed here should not have been submitted in whole or in part in a previous proposal for AHA support.

*NEW: American Heart Association: Food is Medicine Initiative Request for Proposals
Deadline: November 6, 2023
The AHA is accepting proposals for its new Food Is Medicine Initiative, funded in collaboration with the Rockefeller Foundation and other organizations. While copious research exists on the links between nutrition and health, many barriers prevent the widespread adoption of food as a treatment for chronic
disease. This request for proposals is focused on feasibility and implementation science, specifically achieving high rates of enrollment and engagement, and testing ways to achieve significant short-term changes in healthy eating behavior. Equity is central to this initiative, and applicants will be strongly encouraged to use a patient-centered approach to study design, and wherever possible, input from lived experience of patient participants and practitioners should guide program design. Full info at Food is Medicine Initiative.

*NEW: American Heart Association: Debiasing Clinical Care Algorithms Data Science Grants
Deadline: December 14, 2023
The AHA announces a new data science grant targeted to trainees including pre-doctoral fellows, postdoctoral fellows, and other fellows (within 6 years post doctorate) in cardiovascular and stroke science fields to reevaluate risk prediction models and algorithms that have been adjusted for race. A researcher might assess the complex interactions among ancestry, race, racism, socioeconomic status and the environment, and may focus on whether removal of race in a clinical algorithm relieves or exacerbates inequities.

*NEW: American Epilepsy Society: Seed Grants
Deadline: October 25, 2023
These grants offer funds to help enable established investigators to pursue new and innovative lines of research, collaborations, and/or research methods.

*NEW: CIFAR Azrieli: Global Scholars Program
Deadline: October 30, 2023
CIFAR invites outstanding early-career researchers from across the natural, biomedical, life and social sciences and the humanities to join one of our interdisciplinary research programs that address some of the most important questions facing science and humanity.

*NEW: Burroughs Wellcome Fund: Next Generation Pregnancy Initiative
Deadline: December 5, 2023
This initiative is designed to stimulate both creative individual scientists and multi-investigator teams to approach healthy and adverse pregnancy outcomes using creative basic and translation science methods. The formation of new connections between reproductive scientists and investigators who are involved in other areas is particularly encouraged.

*NEW: American Parkinson Disease Association: Center for Advanced Research (CAR)
Deadline: December 16, 2023
The APDA is looking to fund one additional Center for Advanced Research this year. The Centers support large research programs which include research trainees, fellowship programs, early-stage discovery programs, and later stage clinical translation. These Centers facilitate research at the forefront of investigations into the causes, treatments, and finding the cure(s) for Parkinson’s disease.

*NEW: Leukemia & Lymphoma Society: Specialized Center of Research Program (SCOR)
Deadline: December 7, 2023
This grant program is intended to bring together established investigators from one or several institutions to develop a focused research program, foster new interactions and cooperation, and enhance interdisciplinary research among the participants. The overall goal of this mechanism is to enhance the development of innovative strategies for the treatment, diagnosis or prevention of hematological
malignancies. Strategies that move discoveries from the bench to the clinic are of high importance as are integrated translational projects.

*NEW: The Milken Institute and Ann Theodor Foundation: Request for Proposals: Ann Theodore Foundation Breakthrough Sarcoidosis Initiative
Deadline: January 19, 2024
This program is focused on accelerating scientific understanding and treatment of sarcoidosis.

*NEW: Spencer Foundation: Small Research Grants on Education
Deadline: December 6, 2023
This Program supports education research projects that will contribute to the improvement of education. This program is “field-initiated” in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location. Our goal for this program is to support rigorous, intellectually ambitious and technically sound research that is relevant to the most pressing questions and compelling opportunities in education.

*NEW: The Health Effects Institute: Energy Funding Opportunities
Deadline: November 14, 2023
HEI Energy has released two new funding opportunities for qualified research teams:
- **Trends in Air Quality and Community Exposures Associated with Oil and Gas Development:** Assesses trends in air quality and community exposures associated with unconventional oil and gas development (UOGD).
- **Regional Groundwater Modeling to Understand Community Exposures associated with Oil and Gas Development:** Conduct regional groundwater quality modeling to help understand how spills associated with unconventional oil and gas development (UOGD) might affect groundwater used as a source of drinking water in the Marcellus region.

*NEW: The AASLD Foundation: Bridge Award in Liver Disease
Deadline: November 6, 2023
This award supports investigators who have recently submitted an NIH R or other federally funded equivalent award and have received competitive scores on their proposal, but were not funded, as they strengthen their proposal for resubmission to the NIH or other federal agency.

*NEW: American Diabetes Association: Junior Faculty Development (JDF)
Deadline: November 30, 2023 (LOI); February 01, 2024
These awards support early investigators as they establish independence as diabetes researchers.

*NEW: American Diabetes Association: Innovative Basic Science (IBS)
Deadline: November 30, 2023 (LOI); February 01, 2024
These awards support basic research with novel and innovative hypotheses in any area relevant to the etiology or pathophysiology of diabetes and its complications that holds significant promise for advancing the prevention, cure or treatment of diabetes. Applications proposing high-risk projects with the potential for high-impact results are encouraged, as are studies that may not be sufficiently developed for traditional funding sources.

*NEW: American Diabetes Association: Innovative Clinical or Translational Science
Deadline: November 30, 2023 (LOI); February 01, 2024
These awards support research with novel and innovative hypotheses, performed in human subjects, or research approaches to accelerate the transition of scientific discoveries into clinical application. Studies supported with these awards must directly involve human subjects, human samples and/or data, and offer considerable promise for advancing the cure, prevention or treatment. Applications proposing high-risk projects with the potential for high-impact results are encouraged, as are studies that may not be sufficiently developed for traditional funding sources.

*NEW: American Federation for Aging Research: Glenn Foundation for Medical Research and AFAR Grants for Junior Faculty
Deadline: December 18, 2023
The major goal of this program is to assist in the development of the careers of junior investigators committed to pursuing careers in the field of aging research. GFMR and AFAR support research projects concerned with understanding the basic mechanisms of aging rather than disease-specific research. Projects investigating age-related diseases are supported if approached from the point of view of how basic aging processes may lead to these outcomes. Projects concerning mechanisms underlying common geriatric functional disorders are also encouraged, as long as these include connections to fundamental problems in the biology of aging. Projects that deal strictly with clinical problems such as the diagnosis and treatment of disease, health outcomes, or the social context of aging are not eligible.

*NEW: NSF: Cognitive Neuroscience
Deadline: February 01, 2024

*NEW: NSF: Research Infrastructure in the Social and Behavioral Sciences
Deadline: Proposals accepted anytime

*NEW: EPA: RESEARCH FOR UNDERSTANDING PFAS UPTAKE AND BIOACCUMULATION IN PLANTS AND ANIMALS IN AGRICULTURAL, RURAL, AND TRIBAL COMMUNITIES
Deadline: December 06, 2023

*NEW: HHS: Data Standards for Tobacco Research and Scientific Review Phase 2
Deadline: December 13, 2023

*NEW: HHS: Administration for Community Living: Field Initiated Projects Program (Research)
Deadline: December 11, 2023

*NEW: HHS: Administration for Community Living Field Initiated Projects Program (Development)
Deadline: December 11, 2023

National Institutes of Health

**NEW: Limited Submission - NIH: Advancing Research Careers (ARC) Institutionally-Focused Research Education Award to Promote Diversity (UE5 - Clinical Trial Not Allowed)
Internal deadline: October 30, 2023
Sponsor deadline: January 29, 2024, January 29, 2025, January 29, 2026
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 (alever@hsph.harvard.edu) no
later than October 30, 2023. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission - NIH: Mechanistic Research on Neuromodulation for Substance Use Disorders Treatment (R61/R33 Clinical Trial Optional)
Internal deadline: October 30, 2023
Sponsor deadline: January 16, 2024 August 14, 2024 January 16, 2025 August 14, 2025 January 16, 2026, August 14, 2026
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 (alever@hsph.harvard.edu) no later than October 30, 2023. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission - NIH: Biomedical Research Facilities (C06 Clinical Trial Not Allowed)
Internal deadline: October 30, 2023
Sponsor deadline: January 25, 2024
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 (alever@hsph.harvard.edu) no later than October 30, 2023. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission - NIH: Modern Equipment for Shared-use Biomedical Research Facilities: Advancing Research-Related Operations (R24 Clinical Trials Not Allowed)
Internal deadline: October 23 by 9am, 2023
Sponsor deadline: November 15, 2023
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 (alever@hsph.harvard.edu) no later than 9am on October 23, 2023. Based on the number of notices received, we will determine whether an internal competition is needed. All applicants are strongly encouraged to reach out to the Scientific/Research Contact(s) before submission of an application to discuss equipment requests and eligibility criteria. In addition, there is an FAQ and (archived) webinar providing additional guidance that can be viewed at ORIP's R24 Equipment web page.

*NEW: NIH: Interventions on Health and Healthcare Disparities on Non-Communicable and Chronic Diseases in Latin America: Improving Health Outcomes Across the Hemisphere (R01 - Clinical Trial Required)
Expires: 1/6/2027

*NEW: NIH: Unveiling Health and Healthcare Disparities in Non-Communicable and Chronic Diseases in Latin America: Setting the Stage for Better Health Outcomes Across the Hemisphere (R01 - Clinical Trials Not Allowed)
Expires: 1/6/2027

*NEW: NIH: Revision Applications for Validation of Biomarker Assays Developed Through NIH-Supported Research Grants (R01 Clinical Trial Not Allowed)
Expires: 10/13/2026
*NEW: NIH: National Institute of General Medical Sciences Predoctoral Basic Biomedical Sciences Research Training Program (T32)
Expires: 9/25/2026

*NEW: NIH: Comprehensive Partnerships to Advance Cancer Health Equity (CPACHE) (U54 Clinical Trial Optional)
Expires: January 16, 2024

*NEW: NIH: Advancing Research Careers (ARC) Predoctoral to Postdoctoral Transition Award to Promote Diversity (F99/K00 - Clinical Trial Not Allowed)
Expires: 5/7/2027

*NEW: NIH: Cancer Research Education Grants Program - Research Experiences (R25 Clinical Trial Not Allowed)
Expires: 1/7/2027

*NEW: NIH: Cancer Research Education Grants Program - Courses for Skills Development (R25 Clinical Trial Not Allowed)
Expires: 1/7/2027

*NEW: NIH: Cancer Research Education Grants Program - Curriculum or Methods Development (R25 Clinical Trial Not Allowed)
Expires: 1/7/2027

*NEW: NIH: Cancer Research Education Grants Program - Curriculum or Methods Development (R25 Clinical Trial Not Allowed)
Expires: 1/7/2027

*NEW: NIH: Leveraging Extant Data to Understand Developmental Trajectories of Late Talking Children (R21 Clinical Trial Not Allowed)
Expires: 11/16/2024

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

Limited Submission: 2024 Camille Dreyfus Teacher Scholar Award.
Internal deadline: November 5, 2023
This program supports the research and teaching careers of talented early career faculty in the chemical sciences, (including chemistry, biochemistry, materials chemistry, and chemical engineering). 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 - Mary Kay Foundation Innovative/Translational Cancer Research Award
Internal deadline: October 23, 2023
This Program supports innovative translational researchers in ovarian, uterine, breast or cervical cancer. Goal is to improve diagnosis, prognosis, prevention, or treatment of cancers that affect women. While HMS is the sole nominating institution and will manage the application and selection process, Harvard Chan School faculty are eligible to apply. HMS can nominate one applicant for this award. 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 - Gordon and Betty Moore Foundation: Inventor Fellows 2024**
Internal deadline: October 22, 2023
Sponsor deadline: December 13, 2023
This program seeks to identify outstanding inventors and innovators who harness science and technology to enhance the conduct of scientific research, strengthen environmental conservation, or improve the experience and outcomes of patient care. 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 - Brain Research Foundation: Fay/Frank Seed Grant 2024**
Internal deadline: October 22, 2023
Sponsor deadline: December 21, 2023
This Program provides start-up monies for junior faculty who are working in new research directions in the field of neuroscience. 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 - 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 – NIH: Continuation of Cure Glomerulonephropathy (CureGN) Participating Clinical Centers (U01 Clinical Trial Not Allowed)**
Sponsor deadline: October 19, 2023

**Limited Submission - NIH: Single Source for the Continuation of Cure Glomerulonephropathy (CureGN) Data Coordinating Center (U24 Clinical Trial Not Allowed)**
Sponsor deadline: October 19, 2023

**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

(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.