

SCHOOL OF PUBLIC HEALTH

Office of Research Strategy and Development

A variety of funding opportunities and announcements is below for the period 4/10/24-4/22/24. 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 excited to announce the upcoming launch of a new International Research Support website!

This site is designed to provide features, information and resources that support Chan research projects with an international scope or partnership.

As we finalize the site, we welcome your input on what you believe should be included to make this website a valuable tool for Chan's international research community. Please let us know what you would like to see on your new international research website here. Your feedback will result in an improved website for all users.

Upcoming ORSD Open Office Hours

ORSD team members will be within departments and available to answer faculty questions and discuss relevant issues!

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

April 25, BIO, Bldg. 2, room 401

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.

Limited Submission - Brain Research Foundation's 2025 Scientific Innovations

Internal deadline: May 5, 2024

This Program provides funding for innovative science in both basic and clinical neuroscience. It is designed to support creative, exploratory, cutting edge research in well-established research laboratories, under the direction of established investigator. 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 - W.M. Keck Foundation: Research Program

Deadline: May 1, 2024; August 15, 2024; November 01, 2024; February 15, 2025 This Program supports Medical Research and Science & Engineering projects that are distinctive and novel in their approach, question the prevailing paradigm, or have the potential to break open new territory in their field. This is a limited submission opportunity that requires internal coordination at the University level. If you are interested in applying to this program, please notify Allison Lever at alever@hsph.harvard.edu for more information about the internal requirements and process.

**NEW: Internal: SALATA Institute Seed Grant Program in Climate and Sustainability

Deadline: Proposals will be considered three times per year, with deadlines of the second Friday of January, May, and September. The committee will also consider proposals off this normal cycle if they respond to time sensitive opportunities.

Funding will be available for five purposes: A. Early-stage research in climate change and sustainability that could potentially form the basis for a full proposal through standard (typically external) funding channels. B) New project funding that will enable faculty whose work is not normally in climate change and sustainability to explore potential pathways to extend their research to this area or, for faculty already working in the field, to branch out in new climate change and sustainability research directions. C) Interdisciplinary research in climate change and sustainability involving collaboration among two or more faculty members who represent two or more Departments or Schools and who have not previously done joint research. D) Funding for workshops that will bring together researchers (academic and/or non-academic) to spur research into understudied or emerging topics in climate change and sustainability. E) NEW: early-stage interdisciplinary research across the Harvard schools on quantifying health outcomes after solutions or interventions in climate change mitigation and/or adaptation. The home school of the Principal Investigators of these projects must be the Harvard T.H. Chan School of Public Health.

Internal: Harvard Catalyst K12 Investigator Award

Deadline: May 24, 2024

The K12 Training Award program provides advanced training in clinical and translational research to senior fellows and junior faculty from all health professions represented by Harvard Catalyst, including medicine, dentistry, and nursing.

*NEW: The Mark Foundation for Cancer Research Spring 2024 ASPIRE Award: Breaking Ground in Targeting Gastric and Esophageal Tumors

Deadline: May 27, 2024 (LOI)

This RFP seeks projects focused on tumors of the upper GI tract. Proposals should aim to drive disruptive research, with the goal of advancing the field of gastric and esophageal cancer research and ultimately improving patient outcomes. ASPIRE Awards are designed to enable innovative approaches to solving high-impact problems in cancer research that tend to fall outside the scope of other funding opportunities. These awards support high-risk, high-reward projects with research plans designed to answer key feasibility and proof-of-concept questions in an accelerated timeframe.

*NEW: Wellcome Trust: Career development awards

Deadline: July 25, 2024; November 26, 2024

This scheme provides funding for mid-career researchers from any discipline who have the potential to be international research leaders. They will develop their research capabilities, drive innovative programmes of work and deliver significant shifts in understanding that could improve human life, health and wellbeing. You must have sponsorship from an eligible host organisation in one of the following: UK; Republic of Ireland; a low- or middle-income country (apart from India and mainland China).

*NEW: George Gund Foundation: Grants

Deadline: July 15, 2024; November 15, 2024; March 15, 2025

As part of our grant evaluation process, we ask that applicants provide insight into their thoughts and actions around the three overarching issues we have highlighted: Climate change; Inequality and racial equity; Threats to democracy.

*NEW: European Commission/European Climate, Infrastructure and Environment Executive Agency: Circular Economy and Quality of Life

Deadline: September 19, 2024

This call supports projects that aim to facilitate the transition toward a sustainable, circular, toxic-free, energy-efficient/climate-resilient economy and toward a toxic-free environment as well as to protect, restore and improve the quality of the environment. Must partner with a legal entity established in EU member states.

*NEW: European Commission (EC)/European Climate, Infrastructure and Environment Executive Agency: Climate Change Mitigation and Adaptation Standard Action Projects

Deadline: September 17, 2024

This supports climate change mitigation and adaption standard action projects under the EU Life programme. The call covers the following topics:

Climate Change Mitigation: projects should contribute to the socially just and sustainable transition towards a climate neutral economy by 2050 and to reaching the EU emission reduction target for 2030; Climate Change Adaptation: projects should help ensure continuous progress in enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change, as well as achieve the long-term vision of the EU Strategy on Adaptation to Climate Change that, in 2050, the EU will be a climate-resilient society which is fully adapted to the unavoidable impacts of climate change. Climate Governance and Information: for the development, implementation, monitoring and enforcement of the Union legislation and policy on climate change, contributing to climate change mitigation and/or adaptation. This includes improving governance through enhancing the capacities of public and private actors and the involvement of civil society.

*NEW: EU/European Climate, Infrastructure and Environment Executive Agency: Strategic Nature and Integrated Projects

Deadline: September 05, 2024 (LOI); March 5, 2025 (proposal)

This call supports the implementation of plans and strategies relating to circular economy and quality of life, and climate change mitigation and adaptation. Legal entities established in EU member states, listed EEA countries and countries associated to the LIFE Programme are eligible.

*NEW: European Commission (EC)/European Climate, Infrastructure and Environment Executive Agency: Nature and biodiversity

Deadline: September 19, 2024

This call supports projects that contribute to European Union objectives for the protection, maintenance and restoration of the Union's natural capital in its marine, freshwater and terrestrial ecosystems. Legal entities established in EU member states, listed EEA countries and countries associated to the LIFE Programme are eligible.

*NEW: The Climate Change Committee

Deadline: May 3, 2024

The Committee is commissioning a piece of analysis will look to explore climate risk and adaptation in the UK's farmed landscapes with a focus on the adaptation interventions that can reduce climate risks to these landscapes, whilst also providing wider ecosystem and societal benefits.

*NEW: The Climate Change Committee: Projections of Climate Risks to Health and Health Services from Extreme Heat: Their Societal Impact and Cost, And the Cost and Effectiveness of Adaptation Measures Deadline: May 15, 2024

The Climate Change Committee is commissioning a 'Well-adapted UK report' (WA report), which will focus on the potential for key aspects of the UK adaptation challenge to reduce the climate risks threatening the achievement of key UK policy and societal outcomes and hence set out a vision for aspects of a well-adapted UK.

*NEW: Association of Schools and Programs of Public Health: Course Modules for CDC's Big Data Analytics and Applications in Public Health Curriculum

Deadline: May 6, 2024 (LOI); May 20, 2024 (proposal)

This award seeks responses to its RFP for a member school or program of public health to assist in the delivery of course modules for the Center for Disease Control and Prevention (CDC)'s *Big Data Analytics and Applications in Public Health* (BDAAPH) curriculum.

*NEW: Simons Foundation Autism Research Initiative: SFARI Pilot Awards

Deadline: June 13, 2024

The goal of the Pilot Award is to provide early support for exploratory ideas considered higher risk but with the potential for transformative results, particularly those with novel hypotheses for autism. This funding mechanism is particularly suitable for investigators new to the autism field, though we encourage applicants to consult with experts in autism research to ensure their projects are relevant to the human condition. We encourage applications that propose research to link genetic or other ASD risk factors to molecular, cellular, circuit or behavioral mechanisms and set the stage for development of novel interventions, including work in human subjects.

*NEW: Simons Foundation Autism Research Initiative: SFARI Pilot Progression Award

Deadline: June 13, 2024

The goal of the Pilot Progression Award is to provide continuing support for projects initiated during SFARI Pilot awards that have advanced significantly and produced insights that justify an extension. We have always intended for SFARI Pilot awards to allow investigators to generate the preliminary data necessary to obtain continued funding from other sources for these novel projects, and indeed we have found that Pilot projects often lead to successful applications to the National Institutes of Health (NIH) or other government funding agencies. However, we recognize that some projects remain too risky or are not considered high priority for other funders, yet they remain relevant and important to SFARI's mission. The Pilot Progression Award is intended to fill this gap. Applicants are encouraged, where possible, to provide evidence of attempts to obtain funding for proposed work from other sources.

*NEW: Association for Frontotemporal Degeneration (AFTD): Accelerating Drug Discovery for FTD

Deadline: May 13, 2024

This award seeks to advance and support innovative small molecule and biologic (antibodies, oligonucleotides, peptides, gene therapy) drug discovery programs for FTD. Current funding priorities for this program include: Lead optimization of novel disease-modifying compounds (e.g., medicinal chemistry refinement, *in vitro* ADME); *In vivo* testing of novel lead compounds, biologics, vaccines or repurposed

drug candidates in relevant animal models for pharmacokinetics, dose-range finding, target engagement, in vivo efficacy, and/or preliminary rodent tolerability studies.

*NEW: Prevent Cancer Foundation: Research Grants and Fellowships Program - Prevention and Early Detection Grants

Deadline: June 14, 2024

The goal of the Prevent Cancer Foundation's research program is to identify and to provide seed funding for innovative projects with the potential to make substantial contributions to cancer prevention or early detection. To advance the Prevent Cancer Foundation's bold goal to reduce cancer deaths by 40% by 2035, the Foundation is proud to support research projects dedicated to increasing cancer prevention and early detection. By funding the most promising research, including fellowship projects led by early career scientists, we contribute to important advances in cancer prevention and early detection.

*NEW: National Institute of Health Care Management: Research Grants

Deadline: June 28, 2024

The Foundation supports innovative, independent, investigator-initiated research with a high potential to inform improvements to the United States health care system. GRANTS PROVIDE FUNDING FOR: Projects that advance the evidence-base in areas such as health care financing, affordability, delivery, management and/or policy.

*NEW: Edward Netter Memorial Investigator Award in Cell and Gene Therapy for Pancreatic Cancer Research

Deadline: June 1, 2024

This award is for those conducting cell and gene therapy research specifically in pancreatic cancer.

*NEW: Ataxia UK: Grants

Deadline: June 26, 2024

These awards provide funding for innovative and relevant research on the ataxias. The following schemes are supported: research projects; PhD studentships; research fellowships; travel awards for researchers or students presenting at conferences; satellite meetings at major Symposia of other organisations dealing with related disorders, as a way of raising awareness and enhancing collaboration with researchers in these disciplines; small grants for research projects (less than £5,000); pilot scheme grants (less than £5,000).

*NEW: Grand Challenges Canada: Being Initiative Mental Health and Wellbeing of Young People

Deadline: April 23, 2024 (deadline to register)

This challenge seeks innovative ideas to support youth mental health and wellbeing in 12 countries: Colombia, Ecuador, Ghana, India, Indonesia, Morocco, Pakistan, Romania, Senegal, Sierra Leone, Tanzania, and Vietnam.

*NEW: Canadian Instites of Health Research: Community Based Research in Climate Change Priority Areas Funding Opportunity

Deadline: August 14, 2024

This opportunity supports the partnered work of communities and researchers in knowledge development and capacity-building initiatives of relevance to communities working to combat the differential health impacts of climate change.

*NEW: European Institute of Innovation and Technology (EIT)/European Commission: EIT ClimateLaunchpad - Netherlands

Deadline: May 12, 2024

This supports the development of ideas or innovations with environmental impact. The idea can be an innovation in renewable energy, a sustainable transition in the food chain, a mind shift in urban mobility or any other way to tackle climate change.

*New: European Commission: European Institute of Innovation and Technology: USA

Deadline: June 03, 2024

This creates a stage for the people who have great cleantech ideas and helps them develop those ideas into startups making global impact. The idea can be an innovation in renewable energy, a sustainable transition in the food chain, a mind shift in urban mobility or any other way to tackle climate change. As long as it's in the cleantech domain. That means it's "a scientific innovation that uses existing technology to do more with fewer resources, and has a commercial driver."

*NEW: William T. Grant Foundation: Community Engaged Research to Reduce Inequality: The Institutional Challenge Grant

Deadline: September 12, 2024

This grant supports university-based research institutes, schools, and centers in building sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality in youth outcomes. The grant requires that research institutions shift their policies and practices to value collaborative research. Institutions also need to build the capacity of researchers to produce relevant work and the capacity of agency and nonprofit partners to use research.

*NEW: Wellcome Trust: Infectious Disease Award: Understanding dengue and Zika spread, immunity and clinical outcomes

Deadline: June 25, 2024

This award supports multidisciplinary teams to generate evidence on where dengue and Zika viruses cocirculate and investigate the implications this has on host immune responses and clinical outcomes. Research funded through this award will support global efforts to understand and predict the spread of these pathogens, especially where data are limited. Funded projects will also help to design and implement future interventions to reduce dengue and Zika's growing burden and impact on health.

*NEW: International Science Council: Science missions for sustainability

Deadline: May 31, 2024

We invite novel collaborative consortia of scientists and scientific organizations, policymakers, nongovernmental organizations, communities, and the private sector, working on the cutting edge of identifying solutions for complex sustainability challenges, to co-design targeted Science Missions for sustainability over an initial 18-month period. The call is open to bids for Pilot Missions worldwide, but we are strongly encouraging Pilots led by institutions located in the Global South to apply.

*NEW: Rheumatology Research Foundation: Career Development Bridge Funding Award: R Bridge

Deadline: June 3, 2024

The purpose of this award is to provide funding to NIH R01, VA Research Career Scientist (RCS) or Merit Award applicants whose application received a priority score but was not funded, and who are at risk of running out of research support.

*NEW: Rheumatology Research Foundation: Career Development Bridge Funding Award: K Supplement

Deadline: August 1, 2024

The NIH K Series and VA CDA awards provide limited resources to cover research costs, such as essential laboratory supplies or support staff (e.g., salary support for a research technician, research assistant, or statistician), which are crucial to the successful transition of junior investigators to independent investigators. This award is designed to address the needs of these investigators and serve as a supplement to the NIH individual K series, VA CDA, or equivalent 4- or 5- year award mechanism. Applicants should propose a new project or expansion of their career development award that demonstrates growth of the aims of the initial award and an independent direction for the investigator leading to the submission of an R award or equivalent.

*NEW: Investigator Award: Rheumatology Research Foundation

Deadline: July 1, 2024

This award is intended to support early-stage investigators with a faculty appointment during the period that they are developing a project that will be competitive for NIH and/or equivalent funding. It is not intended to be a second postdoctoral fellowship. The purpose is to provide support for basic science, translational, and clinical investigators engaged in research relevant to the rheumatic diseases for the period between the completion of post-doctorate fellowship training and establishment as an independent investigator.

*NEW: Rheumatology Research Foundation: Scientist Development Award

Date: July 1, 2024

This mentored career development award provides support for salary as well as research and/or education costs for the early years of research training in an environment where trainees may interact with established rheumatology investigators. The goal of funding at this level is to provide an opportunity for young scientists to embark on focused research and research training that will allow them to be competitive for the next level of career development awards. Through this award, the Foundation provides a means for ensuring more qualified, highly trained investigators in the field of rheumatology.

*NEW: DoD Ovarian Cancer, Ovarian Cancer Clinical Trial Academy – Early-Career Investigator Award Deadline: August 6, 2024

*NEW: DoD Multiple Sclerosis, Exploration - Hypothesis Development Award Deadline: October 7, 2024

*NEW: DoD Multiple Sclerosis, Investigator-Initiated Research Award Deadline: October 7, 2024

*NEW: DoD Multiple Sclerosis, Clinical Trial Award Deadline: October 7, 2024

*NEW: DoD Tuberous Sclerosis Complex, Idea Development Award Deadline: August 1, 2024

*NEW: DoD Tuberous Sclerosis Complex, Exploration-Hypothesis Development Award Deadline: August 1, 2024

*NEW: DoD Tuberous Sclerosis Complex, Clinical Translational Research Award Deadline: August 1, 2024

*NEW: DoD Multiple Sclerosis, Early Investigator Research Award Deadline: October 7, 2024

*NEW: EPA: AIR QUALITY INFORMATION: MAKING SENSE OF AIR POLLUTION DATA TO INFORM DECISIONS IN UNDERSERVED COMMUNITIES OVERBURDENED BY AIR POLLUTION EXPOSURES Deadline: June 26, 2024

*NEW: EPA: Region 2 Source Reduction Assistance in Communities Grants Deadline: June 18, 2024

*NEW: HHS: Public Health Partnerships to Accelerate Prevention and Control of Infectious Diseases and Emerging Public Health Threats in China and Globally Deadline: June 9, 2024

National Institutes of Health

*NEW: NIH: Emergency Competitive Revision to Existing NIH Awards (Emergency Supplement - Clinical Trial Optional) Expires: 4/18/2027

*NEW: NIH: Mentored Patient-Oriented Research Career Development Award (Parent K23 Independent Basic Experimental Studies with Humans Required) Expires: 5/6/2027

*NEW: NIH: Mentored Patient-Oriented Research Career Development Award (Parent K23 Independent Clinical Trial Not Allowed) Expires: 5/6/2027

*NEW: NIH: Mentored Patient-Oriented Research Career Development Award (Parent K23 Independent Clinical Trial Required) Expires: 5/6/2027

*NEW: NIH: The NCI Worta McCaskill-Stevens Career Development Award for Community Oncology and Prevention Research (K12 Clinical Trial Optional) Expires: 2/18/2027

*NEW: NIH: Interventions to Reduce Sleep Health Disparities (R01 - Clinical Trials Optional) Expires: 9/7/2027

*NEW: NIH: Promoting Broad Participation in NIDCD's Extramural Workforce through Research Education Experiences and/or Mentoring Networks (R25 - Independent Clinical Trial Not Allowed) Expires: 9/29/2027

*NEW: NIH: HEAL Initiative-Early-Stage Discovery of New Pain Targets Within the Understudied Druggable Proteome (R03 Clinical Trial Not Allowed) Expires: 7/16/2026 *NEW: NIH: Global Infectious Disease Research Training Program (D43 Clinical Trial Optional) Expires: 8/6/2026

*NEW: NIH: Neuropathological Interactions Between COVID-19 and ADRD (R01 - Clinical Trial Not Allowed) Expires: 10/4/2024

*NEW: NIH: NIDCR Predoctoral to Postdoctoral Transition Award to Promote a Diverse Dental, Oral and Craniofacial Research Workforce (F99/K00 Independent Clinical Trial Not Allowed) Expires: 4/8/2027

*NEW: NIH: Feasibility Trials of the NIH Music-based Interventions Toolkit for Brain Disorders of Aging (R34 Clinical Trial Required) Expires: 11/19/2024

*NEW: NIH: Protective Strategies to Reduce Amyloid Related Imaging Abnormalities (ARIA) After Anti-Amyloid Beta Immunotherapy (R01 - Clinical Trial Not Allowed) Expires: 11/5/2024

*NEW: NIH: Optimizing Behavioral Sleep Interventions for Adolescents and Young Adults (R34 Clinical Trial Required) Expires: 6/13/2025

*NEW: NIH: Using Neuromodulation to Characterize the Continuum of Pathophysiology Between Substance Use and Mental Health Disorders (R01 Clinical Trial Required) Expires: 8/15/2024

*NEW: NIH: Education Activities for Responsible Analyses of Complex, Large-Scale Data (R25- Clinical Trial Not Allowed) Expires: 12/18/2024

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

Limited Submission – HHS/CDC: RFA on regional Centers for Public Health Preparedness and Response Sponsor deadline: May 21, 2024

Limited Submission - NIH: Diabetes Research Centers (P30 Clinical Trial Optional) Sponsor deadline: June 8, 2024

Limited Submission - NIH: Maximizing Access to Research Careers (MARC) (T34) Sponsor deadline: May 27, 2026

Limited Submission - NIH: Undergraduate Research Training Initiative for Student Enhancement (U-RISE) (T34) Sponsor deadline: May 27, 2026 Internal Coordination Required: NIH S10 Instrumentation Programs Sponsor deadline: June 3, 2024

Limited Submission - NIH: Nathan Shock Centers Coordinating Center (U24 Clinical Trial Not Allowed) Sponsor deadline: June 15, 2024

Limited Submission - William T. Grant Foundation: William T. Grant Scholars Program Sponsor deadline: June 12, 2024 (mentor and reference letters); July 3, 2024 application

Limited Submission – Government of Canada/Convergence Finance: Gender-Responsive Climate Finance Window Sponsor deadline: August 30, 2024

Limited Submission - NIH: Native American Research Centers for Health (NARCH) Planning Grants (R34 -Clinical Trial Not Allowed) Sponsor deadline: July 8, 2024; July 8, 2025; July 8, 2026

Limited Submission - NIH: Nursing Research Education Program in Firearm Injury Prevention Research: Short Courses (R25 Independent Clinical Trial Not Allowed) Sponsor deadline: May 25, 2026

Limited Submission - NIH: National Project to Support and Promote Consistent Implementation of the Regulatory Standards for the Growing, Harvesting, Packing and Holding of Produce for Human Consumption and Produce Regulatory Standards (PRPS) (U2F) -Cooperative Agreements Sponsor deadline: June 10, 2024

Limited Submission - Campbell Foundation HIV/AIDS research grants Sponsor deadline: LOIs are accepted in January, April, July and October of each year.

Limited Submission - NIH: NCI Pathway to Independence Award for Early-Stage Postdoctoral Researchers (K99/R00 - Independent Clinical Trial Required)

Sponsor deadlines: June 14, 2024, October 15, 2024, February 14, 2025, June 16, 2025, October 14, 2025, February 17, 2026, June 15, 2026, October 14, 2026

Limited Submission - NIH: NCI Pathway to Independence Award for Early-Stage Postdoctoral Researchers (K99/R00 - Independent Clinical Trial Not Allowed)

Sponsor deadlines: June 14, 2024, October 15, 2024, February 14, 2025, June 16, 2025, October 14, 2025, February 17, 2026, June 15, 2026, October 14, 2026

Limited Submission: NIH: Silvio O. Conte Digestive Diseases Research Core Centers (P30 Clinical Trial Optional)

Sponsor deadline: October 23, 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, 2025, January 29, 2026

Limited Submission - NIH: Mechanistic Research on Neuromodulation for Substance Use Disorders Treatment (R61/R33 Clinical Trial Optional)

Sponsor deadline: August 14, 2024, January 16, 2025, August 14, 2025, January 16, 2026, August 14, 2026

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

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.