A variety of funding opportunities and announcements is below for the period 4/23/24-4/29/24. 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 launch of a new International Research Website!

The site provides information and resources for Chan research projects with an international scope or partnership.

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 MET to drop in, but to ensure availability, please email esylvester@hsph.harvard.edu.

May 8, MET, Room TBA

## **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: ADA Pathway to Stop Diabetes Award Program

Internal deadline: May 16, 2024 Sponsor deadline: July 17, 2024

This program is designed to transform diabetes research by attracting innovative scientists, physicians, and researchers through financial support and professional mentorship. It offers two awards: The Accelerator Award is designed to support exceptional, independent early-career researchers who have distinguished themselves as promising investigators and are in the beginning stages of establishing successful, sustainable diabetes research programs; The Initiator Award is a two-phased award is designed to support the transition of scientists from mentored training to independent research faculty. Harvard Chan may submit two proposals: one proposal that focuses on basic science through pre-clinical research studies; and 2) one proposal that focuses on clinical translational science through public health research. Harvard Chan School applicants should apply through HUFP (Harvard University Funding Portal) by May 16, 2023. More information on award eligibility and internal submission requirements is available in the application portal.

#### 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.

### 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 I n 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.

### \*NEW: Internal - Harvard Data Science Initiative: AWS Impact Computing Project

Deadline: May 15, 2024 (LOI)

HDSI seeks research that leverages data science tools and high-performance computing for achieving actionable insights into the causes of and solutions to food security, climate change mitigation, and/or social determinants of health. Funding of up to \$380,000 total direct costs (maximum two-year term) will be made available for each of a small number of faculty-led projects. HDSI encourages research proposals having smaller budgets and shorter duration and will look to fund a mixture of project sizes. The project is aiming to advance the foundational infrastructure and methodologies that can support openaccess software and applications in the topic areas of food security, climate change, and social determinants of 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: MQ Foundation: US Fellows Award for Early Career Researchers

Deadline: May 10, 2024 (LOI)

MQ seeks to fund a diverse research portfolio that reflects a bio-psycho-social approach to mental health. Awards are open to researchers anywhere in the USA and from all disciplines related to mental health research. Research can be based in the laboratory, clinic or field and may involve theoretical, experimental,

social science or medical humanities approaches.

### \*NEW: Cures Within Reach: RFP

Deadline: May 8, 2024 (LOI)

This RFP is for clinical repurposing trials impacting veterans in any disease area, such as mental health, PTSD and brain injury. Clinical trials must repurpose approved drugs, devices, nutraceuticals, diagnostics and/or other approved therapies in a new indication impacting veterans. Budgets of up to \$75,000 are accepted; this funding can cover all costs or supplement funding.

# \*NEW: American Gastroenterological Association (AGA) Research Foundation: AGA Fellowship-to-Faculty Transition Award

Deadline: September 12, 2024

The objective of this AGA Research Foundation award is to provide funds to clinical and postdoctoral fellows to protect time dedicated to clinical or translational research to aid in their transition to independence. Projects must focus on the epidemiology, prevention, diagnosis, treatment or patient outcomes of a digestive disease or disorder.

### \*NEW: Multiple Myeloma Research Foundation: Research Fellow Award Program

Deadline: June 28, 2024

This initiative supports early career researchers at the post-doctorate, medical fellow, or junior faculty levels currently active or interested in research in multiple myeloma. The goal of this initiative is to engage and support early career investigators interested in basic and clinical research focused on multiple myeloma and its precursor conditions, with the goal of advancing our understanding of myeloma disease biology, disease risk, and treatment response and relapse.

# \*NEW: Craig H. Neilsen Foundation: Spinal Cord Injury Research on the Translational Spectrum (SCIRTS) - SCIRTS Pilot Research Grants

Deadline: June 7, 2024

This grant supports pilot studies that lay essential groundwork, allow either junior or established PIs to test the feasibility of novel methods and procedures and/or collect new data that can lead to or enhance larger-scale studies. Key criteria include the scientific merit of the project, the importance and innovative nature of the proposed direction of study, and the likelihood that success will move the area of SCI research forward.

# \*NEW: Craig H. Neilsen Foundation: Spinal Cord Injury Research on the Translational Spectrum (SCIRTS) portfolio: Postdoctoral Fellowships

Deadline: June 7, 2024

Fellowships are intended to provide mentored training in SCI research to early-career investigators. The Fellowship Applicant (Fellow) should be mentored (or co-mentored) by an investigator experienced in SCI research. Key criteria for Fellowships include qualifications of the Fellow, how the training plan and environment provided by the mentor(s) will enhance the Fellow's research career, scientific merit of the proposal, and relevance of the project to the Neilsen Foundation and the SCIRTS portfolio.

# \*NEW: Craig H. Neilsen Foundation: Spinal Cord Injury Research on the Translational Spectrum (SCIRTS) - SCIRTS Senior Research Grants

Deadline: June 7, 2024

This funding is intended to encourage pursuit of new avenues, enable paradigm shifts, or support decisive translational steps in developing SCI treatments. Applicants should propose transformative projects that explore new areas of SCI research or fill important gaps in the field. Key criteria include the importance of the proposed research and likelihood that success will move the field forward, the PI's history of productivity and contributions to their field, and whether this research is a new direction for the established investigator.

Deadline: May 23, 2024

This Request for Proposals (RFP) is soliciting research proposals aimed at tackling urgent scientific and technological challenges within the alternative protein industry. We support early to mid-stage research proposals, corresponding to a technology readiness level (TRL) of 1-6. Priority A / Upcycled plant proteins; Priority B / Next-gen fermentation downstream processing; Priority C / Hydrolysates for cultivated meat.

#### \*NEW: Gerber Foundation: Pediatric Research Grants

Deadline: May 15, 2024

The Foundation is interested in fresh approaches to solving common, everyday problems or emerging issues within our defined focus area. Projects should focus on issues faced by care providers that, when implemented, will improve the health, nutrition and/or developmental outcomes for infants and young children. The board is particularly looking for practical solutions that can be easily and rapidly implemented on a broad scale with a predictable time frame to clinical application.

# \*NEW: Horizon Europe: Supporting the implementation of the EU Mission adaptation to climate change Deadline: September 18, 2024

This award supporting the implementation of the EU Mission adaptation to climate change. This focuses on supporting EU regions, cities and local authorities in their efforts to build resilience against the impacts of climate change. The Mission contributes to putting the EU's adaptation strategy in practice by helping the regions to better understand the climate risks they are and will be confronted with in the future, develop their pathways to be better prepared and cope with the changing climate, and to test and deploy on the ground innovative solutions needed to build resilience.

### \*NEW: Darwin Plus: Darwin Plus Strategic Applications

Deadline: July 29, 2024

This program supports environmental projects in the UKOTs, split across four broad themes. Successful applicants must demonstrate substantial measurable outcomes in at least one of the themes of Darwin Plus either by the end of the project's implementation or via evidenced mechanisms for post project delivery.

## \*NEW: Darwin Initiative: Darwin Plus Main: Environment Funding for the UK Overseas Territories

Deadline: June 3, 2024

Darwin Plus Main is intended for environmental projects of benefit to the UK overseas territories (UKOTs). Preference will be given to projects implementing existing identified environmental solutions on the ground. Research and scoping work in projects should be clearly justified. As much as possible, applicants should draw on existing work from other contexts. It should be clear how new research will be applied for meaningful environmental outcomes on the ground.

\*NEW: DoD: Autism, Discovery Award

Deadline: August 15, 2024

\*NEW: DoD Tick-Borne Disease, Therapeutic/Diagnostic Research Award

Deadline: October 3, 2024

\*NEW: DoD Tick-Borne Disease, Idea Development Award

Deadline: October 3, 2024

## National Institutes of Health

\*\*NEW: Limited Submission - NIH: Cystic Fibrosis Research and Translation Centers (P30 Clinical Trial Optional)

Internal deadline: May 9, 2024 Sponsor deadline: July 17, 2024 The Harvard Chan School can nominate one applicant for this award. If you are interested in applying, please submit your Notice of Intent (NOI) via this form no later than May 9, 2024. Based on the number of NOIs received, ORSD will determine whether an internal competition is needed.

\*NEW: NIH: Midcareer Investigator Award in Patient-Oriented Research (Parent K24 Independent Clinical

Trial Not Allowed)
Expires: 5/7/2027

\*NEW: NIH: Midcareer Investigator Award in Patient-Oriented Research (Parent K24 Independent Clinical

Trial Required)
Expires: 5/7/2027

\*NEW: NIH: Midcareer Investigator Award in Patient-Oriented Research (Parent K24 - Independent Basic

Experimental Studies with Humans Required)

Expires: 5/7/2027

\*NEW: NIH: NIH Pathway to Independence Award (Parent K99/R00 Independent Basic Experimental Studies

with Humans Required)
Expires: 5/7/2027

\*NEW: NIH: NIH Pathway to Independence Award (Parent K99/R00 Independent Clinical Trial Required)

Expires: 5/7/2027

\*NEW: NIH: NIH Pathway to Independence Award (Parent K99/R00 Independent Clinical Trial Not Allowed)

Expires: 5/7/2027

\*NEW: NIH: Mentored Research Scientist Development Award (Parent K01 Independent Basic Experimental

Studies with Humans Required)

Expires: 5/7/2027

\*NEW: NIH: Mentored Research Scientist Development Award (Parent K01 - Independent Clinical Trial Not

Allowed)

Expires: 5/7/2027

\*NEW: NIH: Mentored Research Scientist Development Award (Parent K01 - Independent Clinical Trial

Required)

Expires: 5/7/2027

\*NEW: NIH: Mentored Clinical Scientist Research Career Development Award (Parent K08 Independent

Basic Experimental Studies with Humans Required)

Expires: 5/7/2027

\*NEW: NIH: Mentored Clinical Scientist Research Career Development Award (Parent K08 Independent

Clinical Trial Not Allowed)

Expires: 5/7/2027

\*NEW: NIH: Mentored Clinical Scientist Research Career Development Award (Parent K08 Independent

Clinical Trial Required)
Expires: 5/7/2027

\*NEW: NIH: Mentored Quantitative Research Development Award (Parent K25 Independent Clinical Trial Not Allowed)

Expires: 5/7/2027

\*NEW: NIH: Mentored Quantitative Research Development Award (Parent K25 Independent Basic

Experimental Studies with Humans Required)

Expires: 5/7/2027

\*NEW: NIH: Mentored Quantitative Research Development Award (Parent K25 Independent Clinical Trial

Required)

Expires: 5/7/2027

\*NEW: NIH: Independent Scientist Award (Parent KO2 Independent Basic Experimental Studies with Humans

Required)

Expires: 5/7/2027

\*NEW: NIH: Independent Scientist Award (Parent KO2 - Independent Clinical Trial Required)

Expires: 5/7/2027

\*NEW: NIH: Small Business Transition Grant for New Entrepreneurs (R43/R44 Clinical Trial Required)

Expires: 4/5/2027

\*NEW: NIH: Advancing HIV service delivery through pharmacies and pharmacists (R01 Clinical Trial Optional)

Expires: 8/13/2024

\*NEW: NIH: Advancing HIV service delivery through pharmacies and pharmacists (R21 Clinical Trial Optional)

Expires: 8/13/2024

\*NEW: NIH: Coordinating Center for Type 1 Diabetes TrialNet (U01 Clinical Trial Required)

Expires: 10/17/2024

\*NEW: NIH: NHLBI Outstanding Investigator Award (OIA) (R35 Clinical Trial Optional)

Expires: 4/28/2027

\*NEW: NIH: NHLBI Emerging Investigator Award (EIA) (R35 Clinical Trial Optional)

Expires: 4/28/2027

\*NEW: NIH: Engineering Durable HIV Vaccine Responses (ENDURE) (R01 Clinical Trial Not Allowed)

Expires: 10/9/2024

\*NEW: NIH: Understanding the Intersection of Social Inequities to Optimize Health and Reduce Health

Disparities: The Axes Initiative (R01 Clinical Trial Optional)

Expires: 3/10/2025

\*NEW: NIH: Safety and Early Efficacy Studies of Psychedelic-Assisted Therapy for Chronic Pain in Older

Adults (UG3/UH3 Clinical Trial Required)

Expires: 10/10/2024

\*NEW: NIH: Using Archived Data and Specimen Collections to Advance Maternal and Pediatric HIV/AIDS

Research (R21 - Clinical Trial Not Allowed)

Expires: 7/24/2024

\*NEW: NIH: Small Business Transition Grant For Early Career Scientists (R41/R42 Clinical Trial Not Allowed)

Expires: 8/21/2024

\*NEW: NIH: SBIR Phase IIB Bridge Awards to Accelerate the Development of Cancer-Relevant Technologies

Toward Commercialization (R44 Clinical Trial Optional)

Expires: 8/21/2024

\*NEW: NIH: Human Leukocyte Antigen (HLA) and Killer-cell Immunoglobulin-like Receptor (KIR) Region

Genomics in Immune-Mediated Diseases (U01 Clinical Trial Not Allowed)

Expires: 8/20/2024

\*NEW: NIH: Renewal Application: Kidney Health Initiative (R18) Clinical Trials Optional

Expires: 7/3/2024

\*NEW: NIH: Renewal Application: Increasing the Quality and Efficiency of Clinical Trials (U18) Clinical Trials

Optional

Expires: 7/3/2024

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.