



HARVARD
T.H. CHAN

SCHOOL OF PUBLIC HEALTH

Office of Research Strategy
and Development

Weekly Funding Opportunity Announcement
ARCHIVE OF ALL CURRENT OPPORTUNITIES
May 10, 2022

NIH Funding Announcements

ACTIVE LIMITED SUBMISSION OPPORTUNITIES:

[Limited Submission - NIH: NIAMS Rheumatic Diseases Research Resource-based Centers \(P30 - Clinical Trial Not Allowed\)](#)

Internal deadline: May 12, 2022

Sponsor deadline: September 13, 2022

If you are interested in applying for this award, you must submit a brief Notice of Intent including PI name, department, and a brief (1-2 sentence) description of the proposed project to the Office of Research Strategy and Development (esyvester@hsph.harvard.edu) no later than May 12, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

[Limited Submission - NIH: NIH Directors Early Independence Awards \(DP5 Clinical Trial Optional\)](#)

Internal deadline: May 12, 2022

Sponsor deadline: September 3, 2022

If you are interested in applying for this award, you must submit a brief Notice of Intent including PI name, department, and a brief (1-2 sentence) description of the proposed project to the Office of Research Strategy and Development (esyvester@hsph.harvard.edu) no later than May 12, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

[Limited Submission – NIH: Centers for AIDS Research \(P30 Clinical Trial Not Allowed\)](#)

Internal deadline: May 11, 2022

Sponsor deadline: July 28, 2022

This previously announced LSO has entered a new cycle. If you plan on applying during the upcoming cycle, 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 (esyvester@hsph.harvard.edu) no later than May 11, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

[Internal Coordination Required: NIH S10 Instrumentation Programs](#)

Sponsor deadline: June 1, 2022

This program supports purchases of state-of-the-art commercially available instruments to enhance research of NIH-funded investigators. While this is not a limited submission opportunity, university-wide coordination is required to ensure that if there are multiple Harvard applicants, there is no overlap in the equipment requested. Please use the link above to submit an internal application and the links below to learn more about the mechanisms available through this program.

- [Shared Instrumentation Grant Program/ PAR-22-080 \(SIG\)](#)
- [High-End Instrumentation Grant Program/ PAR-22-079 \(HEI\)](#)

NEW RFAs:

[*NEW: NIH: Policy and Alzheimers Disease \(AD\) and Alzheimers Disease-Related Dementias \(ADRD\) Healthcare Disparities: Access, Utilization, and Quality \(R01 Clinical Trial Not Allowed\)](#)
Expires: 10/21/2022

[*NEW: NIH: Emergency Awards: HEAL Initiative: Coordinating Center for National Pain Scientists Career Development \(R24 Clinical Trial Not Allowed\)](#)
Expires: 7/16/2022

NEW PAs:

[Search All Active NIH Opportunities:](#)

[All Active Requests for Applications \(RFAs\)](#)

[All Active Program Announcements \(PAs\)](#)

[NIH Parent Announcements](#)

[Open for Nomination & Closed – Limited Submission Opportunities](#)

If you are interested in applying for any of the LSOs listed below, please inform ORSD at esyvester@hsph.harvard.edu. Visit the ORSD [website](#) for more information about Limited Submission opportunities.

[Limited Submission - Brain Research Foundation: Scientific Innovations Award \(SIA\)](#)

Sponsor deadline: June 23, 2022

[Limited Submission – DOE: Randomized Algorithms for Combinatorial Scientific Computing](#)

Sponsor deadline: May 19, 2022

[Limited Submission – DOE: 2022 Mathematical Multifaceted Integrated Capability Centers](#)

Sponsor deadline: May 19, 2022

[Limited Submission - NIH: Developmental Centers for AIDS Research \(P30\)](#)

Sponsor deadline: July 28, 2022

[Closed: Limited Submission – NIH: Science Education Partnership Award \(SEPA\) \(R25\)](#)

Sponsor deadline: July 13, 2022

An applicant has been selected to move forward as the Harvard Chan nominee for this award.

[Limited Submission – DOE: EXPRESS: 2022 Exploratory Research for Extreme Scale Science](#)

Sponsor deadline: May 12, 2022

[Limited Submission - NIH: NCATS Clinical and Translational Science Award \(CTSA\) Program Research Education Grants Programs](#)

Sponsor deadline: May 13, 2022

Limited Submission- William T. Grant Foundation: William T. Grant Scholars Program
Sponsor deadline: July 6, 2022

Limited Submission - NIH: Partnerships for Rapid Diagnostics and Phenotypic Antibacterial Susceptibility Testing for Bacteremia or Hospital Acquired Pneumonia (R01 Clinical Trial Not Allowed)
Sponsor deadline: June 1, 2022

Limited Submission - NIH: Immune Drivers of Autoimmune Disease (IDAD) (U01 Clinical Trial Not Allowed)
Sponsor deadline: July 1, 2022

Limited Submission - NIH: NIH Faculty Institutional Recruitment for Sustainable Transformation (FIRST) Program: FIRST Cohort (U54 Clinical Trial Optional)
Sponsor deadline: July 12, 2022

NIH: Limited Submission - Team-Based Design in Biomedical Engineering Education (R25 Clinical Trial Not Allowed)
Sponsor deadline: May 30, 2022

Limited Submission - NIH: Continuation of the Data Coordinating Center for the Diabetic Foot Consortium (U24 Clinical Trial Optional)
Sponsor deadline: May 23, 2022

Limited Submission - NIH: NCATS Clinical and Translational Science Award (CTSA) Program Research Education Grants Programs (R25)
Sponsor deadline: May 13, 2022

Limited Submission – NIH: IDeA Networks of Biomedical Research Excellence (INBRE) (P20)
Sponsor deadline: May 20, 2022

Limited Submission - NIH: Collaborative Program Grant for Multidisciplinary Teams (RM1)
Sponsor deadline: May 27, 2022

Limited Submission – NIH: National Primate Research Centers (P51)
Sponsor deadline: May 25, 2022

Limited Submission – NIH: Research Experience in Genomic Research for Data Scientists (R25)
Sponsor deadline: May 25, 2022

Limited Submission – NSF: Research Visioning for Computer and Information Science and Engineering: Future Research Directions for the CISE Community (CISE-RV)
Sponsor deadline: October 05, 2022

Limited Submission – Breast Cancer Alliance: Young Investigator Grants
Sponsor deadline: July 22, 2022

Limited Submission - NIH: NCATS Clinical and Translational Science Award (CTSA) Program Research Education Grants Programs (R25)

Sponsor deadline: May 13, 2022

[Limited Submission - NIH: NIDCR Dental Specialty and PhD Program \(K12 Clinical Trial Not Allowed\)](#)

Sponsor deadline: July 7, 2022

[Limited Submission - NIH: Genome Research Experiences to Attract Talented Undergraduates into Genomic Fields to Enhance Diversity \(R25 Clinical Trial Not Allowed\)](#)

Sponsor deadline: July 1, 2022

[Limited Submission: NIH: Shared Personal Protective Equipment Resources for COVID-19 Related Vaccine and Treatment Clinical Trials and Clinical Studies \(S10 Clinical Trial Not Allowed\)](#)

Sponsor deadline: Rolling

Other Federal Funding Announcements

Administration for Children and Families

Department of Defense

[*NEW: DoD Multiple Sclerosis, Early Investigator Research Award](#)

Deadline: October 03, 2022

[*NEW: DoD Multiple Sclerosis, Clinical Trial Award](#)

Deadline: October 03, 2022

[*NEW: DoD Multiple Sclerosis, Investigator-Initiated Research Award](#)

Deadline: October 03, 2022

[*NEW: DoD Multiple Sclerosis, Exploration-Hypothesis Development Award](#)

Deadline: October 03, 2022

[*NEW: DOD: Bone Marrow Failure Idea Development Award](#)

Deadline: September 23, 2022

[*NEW: DOD: Bone Marrow Failure Investigator-Initiated Research Award](#)

Deadline: September 23, 2022

[*NEW: DOD: Combat Readiness Medical, Rapid Development and Translational Research Award](#)

Deadline: September 16, 2022

[*NEW: DoD Peer Reviewed Alzheimer's Research Program, Investigator- Initiated Research Award](#)

Deadline: July 22, 2022

[*NEW: DoD Peer Reviewed Alzheimer's Research Program, Translational Research Award](#)

Deadline: July 25, 2022

[*NEW: DoD Peer Reviewed Alzheimer's Research Program, Accelerating Diagnostics Research Award](#)

Deadline: July 25, 2022

DoD Rare Cancers, Concept Award

Deadline: August 29, 2022

DoD Rare Cancers, Resource and Community Development Award

Deadline: September 30, 2022

DoD Rare Cancers, Idea Development Award

Deadline: September 30, 2022

DoD: Neurofibromatosis, Synergistic Idea Award

Deadline: July 21, 2022

DoD: Neurofibromatosis, New Investigator Award

Deadline: July 21, 2022

DoD: Neurofibromatosis, Exploration- Hypothesis Development Award

Deadline: July 21, 2022

DoD: Neurofibromatosis, Clinical Trial Award

Deadline: July 21, 2022

DoD Neurofibromatosis, Investigator- Initiated Research Award

Deadline: July 21, 2022

DoD Neurofibromatosis, Early Investigator Research Award

Deadline: July 21, 2022

DoD Kidney Cancer, Concept Award

Deadline: July 14, 2022

DoD Kidney Cancer, Idea Development Award

Deadline: October 6, 2022

DoD: Kidney Cancer, Translational Research Partnership Award

Deadline: October 6, 2022

DoD: Kidney Cancer, Postdoctoral and Clinical Fellowship Award

Deadline: July 14, 2022

DoD Tick-Borne Disease, Therapeutic/Diagnostic Research Award

Deadline: August 25, 2022

DoD: Tick-Borne Disease, Idea Development Award

Deadline: August 25, 2022

DoD: Prostate Cancer, Idea Development Award

Deadline: July 28, 2022

DoD: Prostate Cancer, Early Investigator Research Award
Deadline: July 28, 2022

DoD: Prostate Cancer, Data Science Award
Deadline: August 25, 2022

DoD: Prostate Cancer, Physician Research Award
Deadline: July 28, 2022

DoD: Prostate Cancer, Exploration-Hypothesis Development Award
Deadline: July 23, 2022

DoD: Prostate Cancer, Health Disparity Research Award
Deadline: August 25, 2022

DoD: Prostate Cancer, Translational Science Award
Deadline: August 25, 2022

DOD: Tuberous Sclerosis Complex Research Program, Clinical Translational Research Award
Deadline: July 28, 2022

DOD: Tuberous Sclerosis Complex Research Program, Exploration – Hypothesis Development Award
Deadline: July 28, 2022

DoD: Peer Reviewed, Career Development Award
Deadline: August 2, 2022

DoD: Peer Reviewed, Impact Award
Deadline: September 7, 2022

DoD: Peer Reviewed, Convergent Science Cancer Consortium Development Award
Deadline: September 7, 2022

DoD: Peer Reviewed, Behavioral Health Science Award
Deadline: August 2, 2022

DoD: Peer Reviewed, Translational Team Science Award
Deadline: August 2, 2022

DOD: Autism Research Program, Career Development Award
Deadline: August 18, 2022

DOD: Autism Research Program, Idea Development Award
Deadline: August 18, 2022

DOD, Spinal Cord Injury Research Program, Translational Research Award
Deadline: September 2, 2022

DOD: Spinal Cord Injury Research Program, Clinical Trial Award

Deadline: September 2, 2022

DOD: Spinal Cord Injury Research Program, Investigator-Initiated Research Award

Deadline: September 2, 2022

DoD Breast Cancer, Breakthrough Award Levels 1 and 2

Deadline: May 17, 2022

DoD: Breast Cancer, Era of Hope Scholar Award

Deadline: May 17, 2022

DoD: Lung Cancer, Career Development Award

Deadline: May 17, 2022

DoD PRMRP Discovery Award

Deadline: May 20, 2022

DoD: PRMRP Investigator-Initiated Research Award

Deadline: May 27, 2022

DoD: PRMRP Technology/Therapeutic Development Award

Deadline: May 28, 2022

DoD: Breast Cancer, Breakthrough Award Level 3

Deadline: July 27, 2022

DoD: Breast Cancer, Transformative Breast Cancer Consortium Award

Deadline: July 27, 2022

DoD Breast Cancer, Innovator Award

Deadline: July 27, 2022

DoD: Lung Cancer, Investigator-Initiated Translational Research Award

Deadline: July 27, 2022

DoD Lung Cancer, Idea Development Award

Deadline: July 27, 2022

DoD Breast Cancer, Breakthrough Award Level 4

Deadline: July 27, 2022

DoD Amyotrophic Lateral Sclerosis Research Program, Therapeutic Development Award

Deadline: July 28, 2022

DoD: PRMRP Clinical Trial Award

Deadline: August 12, 2022

[DOD Ovarian Cancer Investigator-Initiated Research Award](#)

Deadline: August 05, 2022

[DOD Ovarian Cancer Pilot Award](#)

Deadline: August 05, 2022

[DOD: Ovarian Cancer Academy – Early-Career Investigator Award](#)

Deadline: August 05, 2022

[DOD: Ovarian Cancer Proteogenomics Research Award](#)

Deadline: August 05, 2022

Department of Health and Human Services

[*NEW: HHS: Reducing Maternal Deaths Due To Substance Use Disorder](#)

Deadline: July 11, 2022

[*NEW: HHS: Improving Maternal Health through Addressing Endometriosis, Fibroids, and/or Polycystic Ovary Syndrome](#)

Deadline: Jul 07, 2022

[*NEW: HHS: Increasing Uptake of Long-Acting Injectable Antiretrovirals Among People with HIV](#)

Deadline: June 21, 2022

[HHS: Demonstrating Effective Policies to Promote Black Youth Mental Health](#)

Deadline: June 22, 2022

[HHS: Community Health Worker Training Program \(CHWTP\)](#)

Deadline: June 14, 2022

[HHS: Teenage Pregnancy Prevention Evaluation and Research Grants](#)

Deadline: June 14, 2022

[HHS: Funding Opportunity Title Innovation Award: Minority Health and Health Equity \(U01\) Clinical Trials Optional](#)

Deadline: June 6, 2022

[HHS: STRENGTHENING COLLABORATION BETWEEN TB CONTROL PROGRAMS AND AFFILIATED PARTNERS IN THE UNITED STATES](#)

Deadline: June 6, 2022

[HHS: Expansion of Comprehensive Suicide Prevention Across the U.S.](#)

Deadline: June 6, 2022

[HHS: Alzheimer's Disease Programs Initiative \(ADPI\) - States and Community Grants](#)

Deadline: May 24, 2022

[HHS: Tribal Epidemiology Centers Public Health Infrastructure \(TECPHI\)](#)

Deadline: May 11, 2022

[HHS: Child Care Policy Research Partnership Grants](#)

Deadline: June 10, 2022

[HHS: Drug-Free Communities \(DFC\) Support Program- NEW](#)

Deadline: May 16, 2022

[HHS: Agency for Health Care Research and Quality Large Health Services Research Demonstration and Dissemination Projects for Combating Antibiotic-Resistant Bacteria \(CARB\)\(R18\)](#)

Deadline: October 30, 2026

[HHS: Agency for Health Care Research and Quality: Large Research Projects for Combating Antibiotic-Resistant Bacteria \(CARB\) \(R01\)](#)

Deadline: October 30, 2026

[HHS: Agency for Health Care Research and Quality Making Health Care Safer in Ambulatory Care Settings and Long-term Care Facilities \(R18\)](#)

Deadline: May 26, 2024

[HHS: Agency for Health Care Research and Quality Large Research Projects for Prevention of Healthcare-Associated Infections \(R01\)](#)

Deadline: May 26, 2025

[Department of Energy](#)

[Department of State](#)

[Health Resources and Services Administration](#)

[National Science Foundation](#)

[**NEW: Limited Submission – NSF: Physics Frontiers Centers,](#)

Internal deadline: June 5, 2022

Sponsor deadline: August 8, 2022

Activities supported through the program are in all sub-fields of physics within the purview of the Division of Physics: atomic, molecular, optical, plasma, elementary particle, nuclear, particle astro-, gravitational, and biological physics. Interdisciplinary projects at the interface between these physics areas and other disciplines and physics sub-fields may also be considered, although the bulk of the effort must fall within one of those areas within the purview of the Division of Physics. 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 HUFPP (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: NSF: Disaster Resilience Research Grants](#)

Deadline: August 19, 2022

[NSF: Faculty Early Career Development Program](#)

Deadline: July 27, 2022

[NSF: Dynamics, Control and Systems Diagnostics](#)

Deadline: Proposals accepted anytime

[NSF: Earth Sciences Instrumentation and Facilities](#)

Deadline: Proposals accepted anytime

[NSF: Solar, Heliospheric, and INTERplanetary Environment](#)

Deadline: May 11, 2022

[NSF: EPSCoR Research Infrastructure Improvement \(RII\) Track 4: EPSCoR Research Fellows](#)

Deadline: May 12, 2022

[NSF: Partnerships for Innovation – Translation Technology \(TT\) Track](#)

Deadline: July 13, 2022

[NSF: Science and Technology Centers: Integrative Partnerships](#)

Deadline: August 29, 2022

[NSF: Dark Dimensions of the RNA Regulome](#)

Deadline: August 31, 2022

[NSF: National Artificial Intelligence \(AI\) Research Institutes](#)

Deadline: May 13, 2022

[NSF: National Artificial Intelligence \(AI\) Research Institutes](#)

Deadline: May 13, 2022

[NSF: Human-Environment and Geographical Sciences Program - Doctoral Dissertation Research Improvement Awards](#)

Deadline: Proposals accepted anytime.

[NSF: Simons Collaboration on a National Institute for Theory and Mathematics in Biology](#)

Deadline: July 18, 2022

[NSF: Nanoscale Interactions](#)

Deadline: Proposals accepted anytime

[NSF: Biophotonics](#)

Deadline: Proposals accepted anytime

[NSF: Environmental Sustainability](#)

Deadline: Proposals accepted anytime

[NSF: Geoscience Opportunities for Leadership in Diversity](#)

Deadline: Proposals accepted anytime

[NSF: Antarctic Research](#)

Deadline: Proposals accepted anytime

[NSF: Conferences and Workshops in the Mathematical Sciences](#)

Deadline: proposals accepted anytime

[NSF: Long Term Research in Environmental Biology](#)

Deadline: Proposals accepted anytime

[NSF: Infrastructure Innovation for Biological Research](#)

Deadline: Proposals accepted anytime

[NSF: Sustaining Infrastructure for Biological Research](#)

Deadline: Proposals accepted anytime

[NSF: Division of Environmental Biology](#)

Deadline: Proposals accepted anytime

[NSF: Division of Integrative Organismal Systems Core Programs](#)

Deadline: Proposals accepted anytime

[NSF: Transitions to Excellence in Molecular and Cellular Biosciences Research](#)

Deadline: Proposals accepted anytime

[NSF: Division of Molecular and Cellular Biosciences: Investigator-initiated research projects](#)

Deadline: Proposals accepted anytime

[NSF: Infrastructure Innovation for Biological Research](#)

Deadline: Proposals accepted any time

[NSF: Innovation: Research Methods](#)

Deadline: Proposals accepted any time

[NSF: Infrastructure Capacity for Biological Research](#)

Deadline: Proposals accepted any time

[NSF: Re-entry to Active Research Program](#)

Deadline: applications accepted any time.

[NSF: Human-Environment and Geographical Sciences Program - Doctoral Dissertation Research Improvement Awards](#)

Deadline: Proposals accepted any time

[NSF: Division of Integrative Organismal Systems Core Programs](#)

Deadline: Proposals accepted any time

[NSF: Division of Integrative Organismal Systems Core Programs](#)

Deadline: Proposals accepted any time

[NSF: Enabling Discovery through GENomic Tools](#)

Deadline: Proposals accepted any time

[NSF: Division of Integrative Organismal Systems Core Programs](#)

Deadline: Proposals accepted any time

[NSF: Disability and Rehabilitation Engineering](#)

Deadline: Proposals accepted any time

[NSF: Environmental Engineering](#)

Deadline: Proposals accepted any time

[NSF: Environmental Sustainability](#)

Deadline: Proposals accepted any time

[NSF: Cellular and Biochemical Engineering](#)

Deadline: Proposals accepted any time

[NSF: Engineering of Biomedical Systems](#)

Deadline: Proposals accepted any time

[NSF: Biosensing](#)

Deadline: Proposals accepted any time

[NSF: Transitions to Excellence in Molecular and Cellular Biosciences Research](#)

Deadline: Proposals accepted anytime

[NSF: Transitions to Excellence in Molecular and Cellular Biosciences Research](#)

Deadline: Proposals accepted anytime

[NSF: Division of Environmental Biology](#)

Deadline: Proposals accepted anytime

[NSF: Convergence Accelerator](#)

Deadline: Proposals accepted anytime

[NSF: Sustained Availability of Biological Infrastructure](#)

Deadline: Proposals accepted anytime

[NSF: Long Term Research in Environmental Biology](#)

Deadline: Proposals accepted anytime

[NSF: Infrastructure Innovation for Biological Research](#)

Deadline: Proposals accepted anytime

[NSF: Cyberinfrastructure for Biological Research](#)

Deadline: Proposals accepted anytime

[NSF: Improvements to Biological Field Stations and Marine Laboratories](#)

Deadline: Proposals accepted anytime

[NSF: Instrument Capacity for Biological Research](#)

Deadline: Proposals accepted anytime

[NSF: Division of Molecular and Cellular Biosciences: Investigator-initiated research projects \(MCB\)](#)

Deadline: Proposals accepted anytime

[NSF: Humans, Disasters, and the Built Environment \(HDBE\)](#)

Full Proposal Accepted Anytime

[NSF: Biological and Environmental Interactions of Nanoscale Materials](#)

Full Proposal Accepted Anytime

[NSF: FDA Scholar-In-Residence at FDA](#)

Deadline: Rolling

[NSF: Research Coordination Networks \(RCN\)](#)

Rolling Deadline

[NSF: Biological and Environmental Interactions of Nanoscale Materials](#)

No Deadline - Proposals for this program will be accepted throughout the year.

[U.S. Agency for International Development](#)

[*NEW: USAID: PROPEL Adapt \(Round 2\): Promoting Results and Outcomes through Policy and Economic Levers](#)

Deadline: May 20, 2022

[USAID: Promoting Results and Outcomes through Policy and Economic Levers \(PROPEL\)](#)

Deadline: December 6, 2031

[USDA](#)

[Other Federal Agencies](#)

[EPA: ENVIRONMENTAL FINANCE CENTER GRANT PROGRAM](#)

Deadline: June 17, 2022

[OJJDP FY 2022 Supporting Effective Interventions for Youth with Problematic or Illegal Sexual Behavior](#)

Deadline: June 06, 2022

Internal Funding Opportunities

[*NEW: Internal Coordination Required: Banting Postdoctoral Fellowship](#)

Internal deadline: September 6, 2022

Sponsor deadline: September 21, 2021

The Banting Postdoctoral Fellowship, offered by the Government of Canada, provides two-year fellowships to eligible postdoctoral students nationally and internationally. While there are no limits to the number of applications to this opportunity, and eligibility is limited to postdocs, the application requires a letter signed by the Office of the Vice Provost for Research. Applicants requesting an Institutional Letter of Endorsement are asked to provide the Office of the Vice Provost for Research with a copy of their proposed Supervisor's Statement. The hyperlink above will bring you to the application portal, where you can find more information on award eligibility and internal coordination requirements.

[Internal: Office of the Vice Provost for Climate and Sustainability: Climate Research Clusters Program](#)

Deadline: May 20, 2022

This program intends to produce useful and impactful solutions to climate problems. Research clusters should be ambitious, interdisciplinary, cross-School efforts that take on climate problems, which are narrow enough to ensure that concrete solutions emerge, but broad enough that the solutions represent significant progress in meeting the world's climate challenge. Research clusters will comprise Harvard faculty, post-docs, and students, and may include visiting scholars, practitioners, and external collaborators. While this is not a limited submission, we'd like to know about proposals moving forward. Please inform ORSD at esyvester@hsph.harvard.edu if you are planning an application.

[Internal Funding - The Harvard Data Science Initiative Faculty Special Projects Fund](#)

Deadline: Applications accepted throughout the year.

This fund provides one-time support of up to \$5,000 for data science opportunities for which other funding is not readily available.

[Internal Funding - Harvard's Solar Geoengineering Research Program](#)

Applications accepted on a rolling basis.

Harvard's Solar Geoengineering Research Program (SGRP) invites faculty and researchers throughout Harvard to apply for grants. No prior experience in solar geoengineering required. The goal of the program is to: Take an active stance on research with a unique mandate to develop new path-breaking technologies that might improve solar geoengineering's effectiveness and reduce its risks; Employ Harvard's convening power to bring together scientists, environmental leaders, and government officials to discuss the technology and its governance; Advance science and technology, assess efficacy and risks, and lay out governance options and social implications.

Non-Federal 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 10 days before the sponsor due date. Additional information on SPA proposal development policies can be found [here](#).

[*NEW: Internal Coordination Required: Banting Postdoctoral Fellowship](#)

Internal deadline: September 6, 2022

Sponsor deadline: September 21, 2021

The Banting Postdoctoral Fellowship, offered by the Government of Canada, provides two-year

fellowships to eligible postdoctoral students nationally and internationally. While there are no limits to the number of applications to this opportunity, and eligibility is limited to postdocs, the application requires a letter signed by the Office of the Vice Provost for Research. Applicants requesting an Institutional Letter of Endorsement are asked to provide the Office of the Vice Provost for Research with a copy of their proposed Supervisor's Statement. The hyperlink above will bring you to the application portal, where you can find more information on award eligibility and internal coordination requirements.

[*NEW: Cystic Fibrosis Foundation: Pilot and Feasibility Awards](#)

Deadline: May 12, 2022

These awards are intended to support projects that will develop and test new hypotheses and/or new methods (or those being applied to the problems of Cystic Fibrosis (CF) for the first time), and to support promising new investigators as they establish themselves in research areas relevant to CF.

[*NEW: Solve ME/CFS Initiative: Ramsay Research Grant Program](#)

Deadline: May 23, 2022

This program invests in research studies in ME/CFS or Long Covid with a particular emphasis on engaging young investigators and researchers new to the field. Collaborative proposals (involving 2 or more research groups) and studies that examine the similarities and differences between ME/CFS and Long Covid are encouraged.

[*NEW: Alex's Lemonade Stand Foundation for Childhood Cancer: 'A' Awards](#)

Deadline: May 12, 2022

This Grant seeks to find cures and better treatments for childhood cancers by providing support to early career scientists who want to establish a career in pediatric oncology research. The ideal applicant has an original project that is not currently being funded. Demonstration of a future commitment to pediatric cancer investigation as well as institutional support for the career development of the investigator are critical components of a successful application. A mentor is required, and a career development plan must be included.

[*NEW: Chan Zuckerberg Initiative: napari Plugin Foundations Grants](#)

Deadline: June 1, 2022

This imaging program seeks to give biologists access to reproducible quantitative image analysis. Towards that end, CZI has partnered with napari, a community-built, Python-based, open-source tool for browsing, annotating, and analyzing large multi-dimensional images.

[Multiple Myeloma Research Foundation: Research Fellow Award Program](#)

Deadline: June 24, 2022

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.

[Robert Wood Johnson Foundation: Research in Transforming Health and Healthcare Systems](#)

Deadline: June 24, 2022

This call supports policy-relevant, community-engaged research that helps improve the affordability of care for communities most impacted by structural racism, inequities, and discrimination. We seek proposals for research and policy analysis projects that examine the design, implementation, and/or impact of local, state, and/or national policies related to the affordability of high-quality, equitable care. Studies may include people's ability to: afford health insurance; pay for healthcare services (even with

insurance); pay for transportation; child care; and other services that in turn affect access to medical care. The projects' goals are to generate timely and useful information for use by policymakers and other decision-makers.

[Robert Wood Johnson: Food and Health Research Using the Consumer Food Data System](#)

Deadline: May 16, 2022

This award seeks to develop a cohort of researchers from diverse academic disciplines and institutions who will produce policy-relevant research on food policy; food retail markets; consumer behaviors related to food purchases and diet; and USDA nutrition assistance programs. It is our hope that the resulting research evidence will inform RWJF's goal of creating equitable access to nutritious food.

[The Damon Runyon-Rachleff: Innovation Award](#)

Deadline: July 01, 2022

This award is designed to provide support for the next generation of exceptionally creative thinkers with "high-risk/high-reward" ideas that have the potential to significantly impact our understanding of and/or approaches to the prevention, diagnosis or treatment of cancer. The Innovation Award is specifically designed to provide funding to extraordinary early career researchers who have an innovative new idea but lack sufficient preliminary data to obtain traditional funding. It is not designed to fund incremental advances. The research supported by the award must be novel, exceptionally creative and, if successful, have the strong potential for high impact in the cancer field.

[Patient-Centered Outcomes Research Institute: Broad PCORI Funding Announcements](#)

Deadline: June 1, 2022

PCORI is pleased to announce the simplification and expansion of two longstanding funding opportunities known as the Broad PCORI Funding Announcement (PFA) and Pragmatic Clinical Studies (PCS) PFA. Starting in Cycle 1, 2022, PCORI will combine these two PFAs into a single PFA entitled the Broad Pragmatic Studies (BPS) PFA. This new PFA covers the following four priority areas: Addressing Disparities; Assessment of Prevention, Diagnosis, and Treatment Options; Communication and Dissemination Research; and Improving Healthcare Systems. These broad areas encompass the patient-centered comparative clinical effectiveness research (CER) that PCORI has long supported.

[SWOG Cancer Research Network: The Hope Foundation SEED Fund for Cancer Research.](#)

Deadline: July 1, 2022; December 1, 2022

These awards encourage preliminary research that will potentially translate to future clinical trials or trial-associated projects (translational medicine studies) within SWOG and the National Clinical Trials Network (NCTN). These awards may assist investigators with projects that support the following types of studies: pre-clinical data, secondary data analysis from clinical trials, pilot and feasibility studies (including early stage clinical trials), small, self-contained research projects, or development of research methodology/technology.

[Alzheimers Drug Discovery Program: Accelerating Drug Discovery for Frontotemporal Degeneration](#)

Deadline: May 20, 2022 (LOI); July 30, 2022 (Proposal)

This RFP supports: Lead optimization of novel disease-modifying compounds, including medicinal chemistry refinement and in vitro ADME; and *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.

[American Heart Association: Career Development Award](#)

This award supports highly promising healthcare and academic professionals in the early years of first professional appointment to assure the applicant's future success as a research scientist in the field of cardiovascular and/or cerebrovascular disease research.

[American Heart Association: Postdoctoral Fellowship](#)

This fellowship enhances the training of postdoctoral applicants who are not yet independent. The applicant must be embedded in an appropriate investigative group with the mentorship, support, and relevant scientific guidance of a research mentor.

[Pfizer Global Medical Grants: Competitive Research Grant Program: Competitive Research Grant Program: Early Diagnosis of Invasive Fungal Infection](#)

Deadline: May 25, 2022

Support should focus on research on the use of diagnostic tools/biomarkers alone or in their combination and/or combined with imaging techniques to improve the early diagnosis of invasive fungal infections.

[Center for Advancing Point of Care Technologies \(CAPCaT\)/University of Massachusetts – Lowell: Award Competition](#)

Deadline: May 16, 2022

This award is focused on developing, adapting, or validating point of care technologies that can be rapidly applied to heart, lung, blood, or sleep disorders, with additional interest in projects that incorporate complementary and integrative health approaches.

[LAM Foundation: Pilot and Feasibility Awards](#)

Deadline: June 15, 2022

The objective of this grant is to provide funds to encourage the development and testing of new hypotheses and/or new methods in research areas relevant to LAM. Proposed work must be hypothesis generating or hypothesis testing, reflecting innovative

[When Everyone Survives Foundation: Request for Proposals in Leukemia Research](#)

Deadline: June 1, 2022

Grants are offered to new and established investigators who are requesting support for laboratory, translational, or clinical research related to acute leukemia. The WES Foundation supports leukemia research because it recognizes that significant advances in the understanding, diagnosis, and treatment of leukemia are needed to achieve the goal of "When Everyone Survives".

[Cystic Fibrosis Foundation: Clinical Research Award](#)

Deadline: May 28, 2022

Research projects may address diagnosis, treatment, management of disease or symptom, or the pathophysiology of CF using clinical (observational/interventional), translational or epidemiologic study approaches. Applicants must demonstrate access to enough CF patients and appropriate controls.

[Cures Within Reach: Request for Proposals \(RFP\)](#)

Deadline: June 06, 2022

This award seeks clinical repurposing trials in any rare disease from US-based Principal Investigators to address Diversity, Equity and Inclusion, for an upcoming CureAccelerator Live! event.

[Chan Zuckerberg Initiative: Patient-Partnered Collaborations for Rare Neurodegenerative Disease](#)

Deadline: May 24, 2022

This Initiative invites applications from collaborative teams bringing together patient-led rare disease organizations and research teams for 4-year research projects aimed at advancing our understanding of the fundamental science of rare diseases. The Patient-Partnered Collaborations for Rare Neurodegenerative Disease RFA aims to advance the understanding of the pathophysiology and mechanistic underpinnings of rare neurodegenerative and neurological disorders.

[Gordon and Betty Moore Foundation: Request for Proposals for Clinical Quality Measures to Improve Diagnosis](#)

Deadline: May 16, 2022

The purpose of this funding opportunity is to help in the form of grants for the development of innovative clinical quality measures that promote excellence in diagnosis of three categories of disease – acute vascular events, infections and cancer.

[Brain Aneurysm Foundation: Research Grant](#)

Deadline: May 12, 2022

This award invites applications for basic scientific research directed at early detection, improved treatment modalities, and technological advances that will ultimately improve outcomes for patients with brain aneurysms, as well as projects that are translational, clinical/outcome, early detection, imaging, and SAH/SAH complications focused. Any project with the potential to advance basic scientific, translational, and clinical brain aneurysm research will be considered.

[Pfizer-BioNTech: COVID-19 Vaccine Development for LMICs](#)

Deadline: December 31, 2022

This RFP supports COVID-19 vaccine development for LMICs. The support provided by Pfizer will be through the provision of the Pfizer-BioNTech COVID-19 Vaccine (BNT162b2) for comparator studies. No funding will be provided.

[The Chan Zuckerberg Initiative \(CZI\) and the National Academies of Sciences, Engineering, and Medicine: Science Diversity Leadership program](#)

Deadline: May 19, 2022

This award will recognize the leadership and scientific accomplishments of outstanding early- to mid-career researchers at U.S. universities, medical schools, or nonprofit research institutes who — through their outreach, mentoring, teaching, and leadership — have a record of promoting diversity, equity, and inclusion in their scientific fields.

[Lung Cancer Foundation of America/International Lung Cancer Foundation/Bristol-Myers Squibb: Young Investigator Research Grants in Translational Immuno-oncology](#)

Deadline: August 31, 2022

These grants support research in translational immuno-oncology undertaken by early-career investigators that aim to improve the care and treatment of individuals with lung cancers. Examples include studies that: determine predictive features guiding the selection of patients for different immuno-oncology therapies; focus on the application of immuno-oncology therapies in combination with standard therapies, such as curative-intent strategies in early-stage disease; and other ways to improve the effectiveness of immuno-oncology therapies or even cure patients with metastatic lung cancer. Studies designed to facilitate care by minimizing treatment side effects are encouraged as well.

[Additional Ventures: Single Ventricle Research Fund](#)

Deadline: August 1, 2022

This research award provides funding for research projects relevant to the annual topic area that will create an outsized impact in furthering the understanding of single ventricle heart defects. This year, proposals are sought that identify and investigate of cardiac developmental pathways and mechanisms to increase fundamental knowledge of heart development; applied, but not limited, to the following areas of interest: Pre- and neonatal physiology; Developmental systems biology; Remodeling potential and plasticity; Mechanical, genetic, and biological factors; Cardiogenesis and cell fate; Placental and maternal health.

[Emerson Collective: Cancer Research Fund](#)

Deadline: June 16, 2022

This fund seeks individual or team proposals for research projects related to the following topic areas:

- Engineering allogeneic cells with new properties to: prevent their recognition by the host immune system; promote their persistence in the host; defeat suppressive mechanisms of the tumor microenvironment; synergize with host innate and adaptive immune systems; and/or, allow gating or other regulation of their functions temporally or geographically to improve potency or reduce toxicity.
- Validating new target antigens for cell therapy in cancer
- Targeted intracellular gene or protein delivery mechanisms
- Enabling early cancer detection

[Pricelab: Postdoctoral Program \(T32\) to Enrich Translation and Multimodal Research in Alzheimer's disease and Related Dementia \(PET/MR in ADRD\)](#)

Deadline: Rolling

This program promotes the development of a diverse, translational research workforce that is capable of participating and/or leading cross-disciplinary team science relevant for the treatment and prevention of Alzheimer's disease and AD-related dementias. The trainee will pursue a targeted research project under the mentorship of world-class researchers in the Harvard research community in three key areas: [1] biology of aging and neurodegeneration; [2] data sciences, computational biology, statistics, math/engineering/physics; [3] drug discovery and development.

[Robert Wood Johnson Foundation: Evidence for Action](#)

Deadline: Open

This program seeks proposals to evaluate specific policies, programs, and practices that have the potential to contribute to dismantling and counteracting the harms of structural and systemic racism and improving health, well-being, and equity outcomes.

[Robert Wood Johnson Foundation: Research in Transforming Health and Health Care Systems](#)

Deadline: June 28, 2022

This call is to fund research studies that evaluate or predict how enrollees are effected by Medicaid policy changes enacted in response to the COVID-19 pandemic. Given the disproportionate impact of the pandemic on communities of color, we are requesting studies that examine the impact of Medicaid policies on communities of color and/or explore how current or proposed policies may alleviate or exacerbate racial inequity and structural racism in the context of Medicaid. The goal of this funding opportunity is to generate rigorous evidence on the effects of recent Medicaid policy changes on enrollees, states, and others, and to inform and advance equitable policies and racial equity in Medicaid.

[American Society of Clinical Oncology \(ASCO\): Equitable Care of Metastatic Breast Cancer Patients](#)

Deadline: August 4, 2022

Conquer Cancer, the ASCO Foundation and Pfizer Global Medical Grants are collaborating to offer a research grant funding opportunity to promote the advancement of scientific knowledge concerning equitable care of metastatic breast cancer (mBC) patients. This research grant program will employ data-driven frameworks to define and address inequities in the delivery of care and outcomes for patients of color with metastatic breast cancer. This program is aligned with the theme of the 2021 ASCO Annual Meeting; Equity: Every Patient. Every Day. Everywhere.

[Foundation Fighting Blindness \(FFB\): Translational Research Acceleration Program \(TRAP\) Award](#)

Deadline: July 22, 2022

This program accelerates preclinical translational research targeted at preventing, treating, or curing blindness resulting from inherited retinal degenerative diseases and dry age-related macular degeneration. It leverages a proactive program management structure, including a hands-on advisory committee with expertise in drug development, retinal clinical therapies, commercialization, regulatory guidance, intellectual property, and partnerships, providing a catalyst that helps move technology into clinical use. People with inherited retinal degenerations need an increased number of therapies to combat the diversity, complexity, and uniqueness of inherited retinal diseases and dry age-related macular degeneration.

[Massachusetts Life Sciences Center: Bits to Bytes](#)

Deadline: Not specified

The MLSC launched Bits to Bytes to provide grants for scientific projects that generate and analyze large datasets to answer pressing life science questions, and to attract and train data scientists in the Commonwealth. As the leading life sciences ecosystem, Massachusetts recognizes that the role of data sciences in life science innovation has evolved rapidly and has the potential to catalyze that innovation at unprecedented rates. Investment in generating well-annotated datasets and training data scientists for life science research is required to sustain Massachusetts's global leadership position in life science research and development.

[Massachusetts Life Sciences Center: Neuroscience Consortium](#)

Deadline: not specified

The Neuroscience Consortium funds pre-clinical neuroscience research at Massachusetts academic and research institutions. Companies currently participating in the Consortium include AbbVie, Biogen, Celgene, General Electric, Lundbeck, Merck, Novartis, and Sunovion Pharmaceuticals (Consortium Members). Consortium Members have pooled their resources to fund the identification and validation of novel targets for the symptomatic treatment and modification of these chronic and debilitating neurological diseases. It is required all proposals be anchored in recognized human disease genetics and pathophysiology, or within pathways of known relevance to human disease, and should be translational, rather than exploratory.

[Massachusetts Life Sciences Center: Novel Therapeutics Delivery](#)

Deadline: not specified

The Novel Therapeutics Delivery program aims to foster the development of novel technologies and techniques for the delivery of existing or innovative therapies by working at the intersection of engineering, biology, chemistry, and medicine. The Novel Therapeutics Delivery program aims to capitalize and incentivize translational projects to address complex challenges in "therapeutic" delivery- from biomanufacturing, to targeted delivery, to biomaterials and more.

[The Alfred P. Sloan Foundation: Energy and Environment](#)

Deadline: Continuous

This award supports research, training, networking, and dissemination efforts in this domain that shape the direction of scholarship by investigating under-explored questions that warrant further attention, advance collaborative and interdisciplinary research across the social and natural sciences, involve early career faculty and train the next generation of students, link research with practice, and partner with other funders to amplify programmatic impact. The program's predominant geographic focus is the United States.

Alfred P. Sloan Foundation

Deadline: Continuous

- [Better Software for Science](#)
- The Foundation supports research and education in science, technology, engineering, mathematics, and economics. Better Software for Science seeks research that develops practices, norms and institutions that can better promote the development and adoption of discovery-enhancing software.
- [Data and Computational Research](#)
- To accelerate scientific discovery by helping researchers fully exploit the opportunities created by recent advances in our ability to collect, transmit, analyze, store, and manipulate data.
- [Exploratory Grant making in Technology](#)
- To identify areas at the intersection of research and technology where a strategic investment of Foundation resources might be leveraged to empower scholarship.

[Genetech: F. Hoffmann-La Roche: Scientific Project Support](#)

Deadline: Continuous

This project provides funding for general research, translational research, other research or development projects, and/or other initiatives of research organizations, labs, and academic institutions. As part of our company-wide commitment to ensuring a healthier future for all patients, we prioritize projects that build a more fair and just healthcare system.

[Global Innovation Fund: COVID-19 Response](#)

Deadline: Rolling

The Global Innovation Fund is a non-profit innovation fund that invests in the development, rigorous testing, and scaling of innovations targeted at improving the lives of the world's poorest people, i.e., those living on less than \$5 a day. For-profit companies located anywhere in the world can apply for funding for projects that address COVID-19 in developing countries. GIF supports innovators at all stages of their life cycle, from start-up and pilot-testing through to larger-scale implementation.

[Pfizer: COVID 19 General Research Grants](#)

Deadline: Not indicated

Pfizer is currently accepting COVID-19 general research grant requests that address the following areas:

- Studies evaluating COVID-19 burden of disease and sero-epidemiological surveys among specific populations
- Epidemiology studies evaluating direct & indirect impact, including modeling approaches, of Pfizer's vaccine particularly in specific patient populations
- Studies measuring the impact of efforts to overcome vaccine hesitancy and enhance vaccine uptake

NON-FEDERAL LIMITED SUBMISSION OPPORTUNITIES:

****NEW: Limited Submission - American Diabetes Association: Pathway to Stop Diabetes - Initiator Award (INI) and Accelerator Awards**

Internal deadline: May 19, 2022

Sponsor deadline: August 1, 2022

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 School can nominate one applicant(s) in one of the two available Pathway award types (Initiator, Accelerator). Chan may not submit nominees for more than one award type (Initiator, Accelerator) in a single annual application cycle. 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 (esylvester@hsph.harvard.edu) no later than May 19, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

****NEW: Limited Submission - American Diabetes Association: Pathway to Stop Diabetes - Accelerator Awards**

Internal deadline: May 19, 2022

Sponsor deadline: August 1, 2022

This 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.

This two-phased award is designed to support the transition of scientists from mentored training to independent research faculty. 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 (esylvester@hsph.harvard.edu) no later than May 19, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

OTHER NON-FEDERAL FUNDING OPPORTUNITIES:

NOTE: When applying for external awards, PIs and grant managers should closely review the terms and conditions for potential conflicts. Any questions should be referred to Harvard Chan School SPA. In addition, ALL sponsored proposals must be reviewed by SPA 7 days before the sponsor due date, so please allow appropriate lead time to work with your grant manager prior to the SPA deadline. Additional information on SPA proposal development policies can be found [here](#).

***NEW: Davis Phinney Foundation: Parkinson's Quality of Life Research Grants**

Deadline: July 1, 2022 (LOI)

This award funds research projects that address quality of life for people living with Parkinson's. Current and previous projects have focused on the impact of community cycling classes, deep brain stimulation, speech therapies, telemedicine, technology, and more.

***NEW: The Gillian Reny: Stepping Strong Center for Trauma Innovation**

Deadline: June 2, 2022 (LOI)

This program supports research and innovation to prevent traumatic injury before it occurs, to improve

the treatment and care of traumatic injury when it does occur, and to ensure its associated recovery. Up to four (4) awards in the amount of \$100,000 each will be granted for a one-year period, inclusive of up to 15% indirect costs. Applications that focus on accelerating the translation of an innovative idea into a clinical or community setting through a multidisciplinary, collaborative approach will be given top consideration.

[*NEW: Chiesi: Rare Diseases Academic Request for Proposals \(RFP\).](#)

Deadline: May 30, 2022 (Pre-Proposal)

This RFP seeks technologies enabling effective biodistribution of macromolecules to any or all of the following tissues of interest: Bone; Skeletal/cardiac muscle; Central nervous system for the treatment of rare metabolic diseases.

[*NEW: PCORI: Health System Strategies to Address Disparities in Hypertension Management & Control](#)

Deadline: June 1, 2022 (LOI)

This award funds high-quality comparative effectiveness research (CER) that compares health system strategies to address disparities in hypertension management and control. The PFA solicits applications that respond to the following question: What is the comparative effectiveness of health system strategies to improve hypertension control for populations experiencing disparities in hypertension control and associated health outcomes, e.g., Black, Hispanic, rural, and/or uninsured individuals?

[*NEW: PCORI: Postpartum Maternal Health for Populations Experiencing Disparities](#)

Deadline: June 1, 2022 (LOI)

This PFA seeks studies aimed at determining the comparative effectiveness of interventions to improve early detection of, and timely care for, risk factors for postpartum complications, and for complications during the first six weeks postpartum for these underserved or underrepresented populations. This Targeted PFA will solicit applications that respond to the following question: What is the comparative effectiveness of multicomponent interventions to improve early detection of, and timely care for, risk factors for postpartum complications and for complications during the first six weeks postpartum for Black, AI/AN, Hispanic, rural, and low SES patients?

[*NEW: PCORI: Implementation of PCORI-Funded Patient-Centered Outcomes Research Results](#)

Deadline: June 21, 2022 (LOI); September 28, 2022 (LOI)

This PCORI Funding Announcement (PFA) seeks to fund large-scale implementation projects that promote the uptake of peer-reviewed findings from specific, high-priority PCORI-funded research topics in the context of the body of related evidence. This PFA is an open competition opportunity for PIs to propose implementation projects that move evidence toward practical use in improving health care and health outcomes. PCORI has identified the following four areas of eligible evidence: Obesity Treatment in Primary Care Settings; Nonsurgical treatment options can improve or eliminate symptoms for women with urinary incontinence (UI); Several kinds of therapy and medicines can reduce or stop symptoms for people with posttraumatic stress disorder (PTSD); and The use of narrow-spectrum versus broad-spectrum antibiotics to treat children's acute respiratory tract infections (ARTIs).

[*NEW: PCORI: Implementation of Effective Shared Decision-Making Approaches in Practice Settings](#)

Deadline: June 21, 2022 (LOI); September 28, 2022 (LOI)

This PFA promotes the targeted implementation and systematic uptake of shared decision making (SDM) in healthcare settings, in line with PCORI's goal of supporting patients in making informed decisions about their care. This initiative will support projects that propose active, multicomponent approaches to implementing effective SDM strategies that address existing barriers and obstacles to uptake and

maintenance, so that these interventions are effectively and sustainably integrated into practice. Projects must incorporate rigorous evaluation of the implementation of SDM approaches, as well as the impact of the SDM processes in the targeted settings.

[*NEW: PCORI: Improving Methods for Conducting Patient-Centered Outcomes Research](#)

Deadline: June 1, 2022 (LOI); October 4, 2022 (LOI)

PCORI seeks to fund projects that address important methodological gaps and lead to improvements in the strength and quality of evidence generated by PCOR/CER studies. PCORI has identified the following areas of focus: Methods to Improve the Use of Artificial Intelligence (AI) and Machine Learning (ML) in Clinical Research; Methods to Improve Study Design; Methods to Support Data Research Networks; and Methods Related to Ethical and Human Subjects Protections Issues in PCOR/CE.

[*NEW: Skin Cancer Foundation: Research Grants Program](#)

Deadline: July 11, 2022

These grants seek to launch studies on the prevention, detection or treatment of skin cancer that ultimately led to significant advances for patients and physicians.

[*NEW: BrightFocus: Macular Degeneration Research Program](#)

Deadline: July 28 2022 (LOI)

This award seeks investigator-initiated proposals related to developing treatments, preventions, and cures for glaucoma, macular degeneration, and Alzheimer's disease. Applicants may apply for one of the 3 categories under the Macular Degeneration Research Program:

- Postdoctoral Fellowship: Candidates must hold an MD, PhD, DVM, DO, OD or equivalent degree received no more than four years before the time of application. For clinician scientists, this application should be submitted within two years after completion of their final clinical training.
- New Investigator Grant: This research grant program is restricted to new and early investigators who have received their MD, PhD or equivalent degree within the past 10 years at the time of application. Applicant must serve as the Principal Investigator on the project and have independent laboratory space.
- Innovative Research Grant: High-risk/high-gain age-related macular degeneration research. We hope to attract established investigators to apply for this support, but the aims of the application must contain outside-the-box ideas that are novel in the field.

[*NEW: Lung Cancer Research Foundation: Minority Career Development Award \(CDA\) in Lung Cancer](#)

Deadline: May 27, 2022

This two-year career development award intended to support early-stage scientists from underrepresented groups working in lung cancer and working in diverse areas of research including basic, clinical, translational, disparities, and social determinants of health research.

[*NEW: American Heart Association: Career Development Award](#)

Deadline: December 8, 2022

Supports highly promising healthcare and academic professionals in the early years of the first professional appointment to assure the applicant's future success as a research scientist in the field of cardiovascular and/or cerebrovascular disease research.

[*NEW: American Heart Association: Research Supplement to Promote Diversity in Science](#)

Deadline: February 1, 2023

Under the mentorship of current AHA awardees, this mechanism supports research experiences for predoctoral and postdoctoral fellows from underrepresented racial and ethnic groups in science.

[*NEW: American Heart Association Postdoctoral Fellowship](#)

Deadline: September 8, 2022

Enhances the training of postdoctoral applicants who are not yet independent. The applicant must be embedded in an appropriate investigative group with the mentorship, support, and relevant scientific guidance of a research mentor.

[*NEW: American Heart Association: Predoctoral Fellowship](#)

Deadline: September 7, 2022

Enhances the training of promising students in pre-doctoral or clinical health professional degree training programs and who intend careers as scientists, physician-scientists or other clinician-scientists, or related careers aimed at improving global health and wellbeing.

[Michelson Prizes: Human Vaccines Project](#)

Deadline: June 26, 2022

These grants are given annually to support promising researchers who are applying disruptive concepts and inventive processes to advance human immunology, vaccine discovery and immunotherapy research for major global diseases.

[Pfizer: Quality of Care Initiative to Improve the Treatment of Advanced or Metastatic Bladder Cancer Patient](#)

Deadline: May 26, 2022 (LOI)

This RFP is to support Quality Improvement initiatives that will advance the quality of patient care, including NCCN Guideline concordance care, and best practices around treatment related Metastatic or Advanced Bladder Cancers.

[Amyotrophic Lateral Sclerosis Association: Seed Grants](#)

Deadline: May 17, 2022

This program seeks to fund research with a strong scientific rationale and potential for significant impact in ALS but limited preliminary data. These awards should be used to gather preliminary data that will support future applications to larger grant award programs.

[PSC Partners Seeking a Cure: Research Grants](#)

Deadline: May 16, 2022 (LOI)

These grants seek research that addresses an important and novel, basic or clinical research question related to PSC and closely associated diseases (such as inflammatory bowel diseases (IBD) and cholangiocarcinoma). They seek to encourage investigators to conduct research in promising new areas, with the goal that data generated will lead to federal (NIH) or external international funding.

[Chan Zuckerberg Initiative: Patient-Partnered Collaborations for Rare Neurodegenerative Disease](#)

Deadline: May 22, 2022

This RFA aims to advance the understanding of the pathophysiology and mechanistic underpinnings of rare neurodegenerative and neurological disorders.

[Chan Zuckerberg Initiative: Patient-Partnered Collaborations for Single-Cell Analysis of Rare Inflammatory Pediatric Disease](#)

Deadline: May 24, 2022

This RFA aims to support the application of single-cell biology methods to rare inflammatory pediatric diseases that will clarify cellular mechanisms of disease, understand disease heterogeneity, and improve biomarker identification or diagnostics.

[The Hope Foundation for Cancer Research: Secondary Data Analysis Projects](#)

Deadline: ongoing

The projects strive to connect SWOG researchers with the statistical support required to conduct database analyses using SWOG clinical trials data alone or in combination with registry or claims data, or other potential linkages.

[IBD Ventures: Crohns and Colitis Foundation of America](#)

Deadline: Continuous (LOI)

This a funding mechanism is intended to accelerate the discovery and development of novel research-based products with the potential to alleviate suffering caused by inflammatory bowel disease (IBD). The IBDV program is not a traditional research grant mechanism. Its objective is to identify and support organizations that will benefit from partnership with the Foundation in pursuit of product discovery and development.

[Merck: Investigator Studies Program](#)

Deadline: Continuous

The Merck Investigator Studies Program is open to all academic and community-based physicians and researchers worldwide who are interested in conducting their own research. This program consists of committees of medical and scientific staff from different therapeutic areas who meet regularly to review our company's investigator study proposals. Support is provided based on the scientific merit of the proposal as well as whether it is in alignment with the published areas of interest. Information related to areas of interest and requirements for submission can be found by clicking on the appropriate link for your therapeutic area.

[Alfred P. Sloan: Economic Institutions and Behavior and Performance](#)

Deadline: Rolling

This program supports rigorous and objective research projects on U.S. economic structure, behavior, and performance whose findings inform and strengthen decision-making by regulators, policymakers, and the public.

[Alfred P. Sloan: Chemistry of Indoor Environments](#)

Deadline: Rolling

The goal of this program is to grow a new field of scientific inquiry focused on understanding the fundamental chemistry taking place in indoor environments and how that chemistry is shaped by building attributes and human occupancy.

[Alfred P. Sloan: Program in Energy and Environment](#)

Deadline: rolling

The goal of the program is to advance understanding about the economic, environmental, security, and policy trade-offs associated with the increased deployment of low- and no-carbon resources and technologies across the energy system and the resulting impacts on the quality of American life.

[Alfred P. Sloan: Program in Digital Technology](#)

Deadline: rolling

The programs explore how the internet and computing technology are creating new opportunities to empower the scientific enterprise and expand the public's access to knowledge in three areas: 1. Data & Computational Research: The program goal is to accelerate scientific discovery by helping researchers fully exploit the opportunities created by recent advances in our ability to collect, transmit, analyze, store, and manipulate data; 2. Scholarly Communication: The program goal is to empower researchers by supporting the development and adoption of new resources for managing the increasingly diverse array of digital communication channels, enabling scientists to more effectively locate relevant research, network with other researchers, and disseminate their work to the scientific community and the public; and 3. Universal Access to Knowledge: The program goal is to harness advances in digital information technology to facilitate the openness and accessibility of all knowledge in the digital age for the widest public benefit under fair and secure conditions.

[Robert Wood Johnson Foundation: Pioneering Ideas – Exploring the Future to Build a Culture of Health](#)

Deadline: June 28, 2022

The Foundation seeks proposals that influence health equity in four areas: Future of Evidence; Future of Social Interaction; Future of Food; Future of Work. They also welcome ideas that fall outside of these focus areas, but offer unique approaches to advancing health equity and our progress toward a Culture of Health.

[Arnold Ventures: Demonstrating the Power of Evidence-Based Programs to "Move the Needle" on Major U.S. Social Problems](#)

Deadline: Continuous

This initiative seeks to spur expanded implementation of such interventions in order to make significant headway against U.S. social problems.

[Fanconi Anemia Research Fund Research Grants](#)

Deadline: Continuous

The Fanconi Anemia Research Fund (FARF) seeks to fund interdisciplinary and translational research efforts that will lead to rapid discovery and development of therapies or strategies that treat, control, or cure Fanconi anemia.

[Charles Koch Foundation: Substance Abuse Research Grants](#)

Deadline: Continuous

This Foundation is soliciting proposals for projects to consider innovative, community-based solutions that seek to alleviate substance use disorders.

[G. Harold and Leila Y. Mathers Charitable Foundation: Grants](#)

Deadline: Continuous

These grants support basic science research in immunology, microbiome, genomics, structural biology, cellular physiology and neuroscience with potential translational applications.

[Diamond Blackfan Anemia Foundation](#)

Deadline: Continuous

These grants support research that helps to gain a clear understanding of Diamond Blackfan anemia, and that focuses on therapies or a cure for the disease.

[Wellcome Trust: Innovator Awards](#)

Deadline: Continuous

These awards support researchers who are transforming great ideas into healthcare innovations that could have a significant impact on human health

[Robert Wood Johnson Foundation: Evidence for Action: Investigator-Initiated Research to Build a Culture of Health](#)

Deadline: Applications accepted on a rolling basis

This program funds ideas for innovative new research that explores how many policies and efforts in different sectors can impact health.

[Brander Beacons Cancer Research](#)

Deadline: Ongoing

This award invests in breakthrough research, scientists and programs to prevent, better treat and cure breast and prostate cancer by injecting funds into programs most closely connected to increased cancer prevention, better treatment outcomes, better access and, ultimately, a cure.

[Robert Wood Johnson Foundation: Evidence for Action](#)

Deadline: Continuous

This award funds research that expands the evidence base needed to build a Culture of Health. The program's mission is to support rigorously designed quantitative, qualitative, and mixed methods research that yields convincing findings regarding the population health, well-being, and equity impacts of specific policies, programs and partnerships. The foundation is especially interested in research examining the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.

[Amazon: Amazon Web Services \(AWS\)](#)

Deadline: Continuous

This program funds eligible universities, faculty, PhD students and post-docs under the supervision of faculty, that are conducting novel research in machine learning. AWS's goal is to enable research that accelerates the development of innovative algorithms, publications, and source code across a wide variety of ML applications.

[Irish Heart Foundation: Research Bursaries](#)

Deadline: Continuous

These bursaries, funded by public or corporate donations, promote original innovative work in the area of cardiovascular disease which is not easily funded by other sources.

[The Waitt Foundation: Rapid Ocean Conservation \(ROC\) Grants Program](#)

Deadline: Rolling

ROC Grants provide small awards with a quick turnaround time for solutions to emerging conservation issues.

[Carnegie Corporation of New York: International Peace and Security Grants](#)

Application deadline: Continuous

The goal of this program is to build a more secure, peaceful, and prosperous world through independent analysis and action addressing critical global challenges. The focus areas are: Nuclear Security; Global Dynamics; Transnational Movements and the Arab Region; and Peacebuilding in Africa.

[The Thrasher Research Fund: E.W. "Al" Thrasher Awards](#)

Deadline: Rolling

The purpose of the E.W. "Al" Thrasher Awards is to improve children's health through medical research, with an emphasis on projects that have the potential to translate into clinically meaningful results within a few years.

[Laura and John Arnold Foundation: Randomized Controlled Trials to Evaluate Social Programs Whose Delivery Will Be Funded by Government or Other Entities](#)

Letter of Intent Deadline: Continuous

This grant funds strongly designed randomized controlled trials (RCTs) that evaluate social programs with highly promising prior evidence or that are widely implemented.

[Tourette Association of America: Support for Research Consortia and Collaborative Research Projects](#)

Application deadline: Rolling

This award supports research consortia working on large issues relevant to TS, including the TAA genetics consortium, neuroimaging consortium, behavioral sciences consortium, and deep brain stimulation registry, which have a direct impact on the patient and research community.

[Crohn's and Colitis Foundation of America: Broad Medical Research Program](#)

Application deadline: Rolling

The BMRP is funding innovative research into the possible reasons for low and high incidence of IBD in different areas of the globe. Proposals should be exploratory in nature or designed as pilot. The research should shed light on factors that may influence low versus high global areas of prevalence of the disease. The research should ultimately be helpful in improved understanding of the etiology of IBD and the factors that enhance or prevent the genesis of the disease.

[Robert Wood Johnson Foundation: Pioneering Ideas and a Culture of Health](#)

Letter of Inquiry: Rolling

The goal of this award is to look into the future and put health first as we design for changes in how we live, learn, work and play; to wade into uncharted territory in order to better understand what new trends, opportunities and breakthrough ideas can enable everyone in America to live the healthiest life possible. The Robert Wood Johnson Foundation focuses on four broad areas: Health Leadership; Health Systems; Healthy Communities; and Healthy Kids, Healthy Weight.

[Robert Wood Johnson Foundation: Evidence for Action: Investigator-Initiated Research to Build a Culture of Health](#)

Letter of Inquiry: Rolling

This program funds research that expands the evidence base needed to build a Culture of Health. RWJF is looking for research that examines the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.

[Simons Foundation: SFARI Explorer Awards](#)

Application Deadline: Rolling

This award program is designed to enhance our existing support of autism research by providing timely resources to enable focused experiments highly relevant to our mission. A deeper understanding of the mechanisms underlying autism spectrum disorders or potential therapeutic approaches will require investigation at multiple levels, including but not limited to studies focused on gene discovery, molecular mechanisms, circuits, anatomy, and cognition and behavior. We will consider proposals at all of these

levels.

[Genome-Wide Investigation of Late-Effects Using the Childhood Cancer Survivor Study \(CCSS\) Cohort](#) Application Deadline Rolling

The CCSS leadership is now broadening the scope of this initiative to study the role of genetic susceptibility in the development of non-malignant treatment-related outcomes (in addition to subsequent malignancies) in cancer survivors. Accordingly, CCSS is announcing a request for proposals to collaborate with CCSS and NCI investigators in the use of existing genome-wide association study (GWAS) data and corresponding outcomes-related data to address innovative research questions relating to potential genetic contributions to risk for treatment-related outcomes. Requests will be accepted on an ongoing basis. Requests will be reviewed three times per year, in February, June and October (cut-offs for receipt of applications will be February 1, June 1, and October 1).

[Alfred P. Sloan Foundation: Economic Institutions, Behavior and Performance Grants](#)

Deadline: Continuous

The Foundation's program on Economic Institutions, Behavior, and Performance supports rigorous and objective research projects on U.S. economic structure, behavior, and performance whose findings inform and strengthen decision-making by regulators, policymakers, and the public.

[Crohn's and Colitis Foundation of America: Entrepreneurial Investment Grants](#)

Deadline: Continuous

This funding mechanism intends to accelerate the discovery and development of novel research-based products with the potential to alleviate suffering caused by inflammatory bowel disease (IBD).

[Alfred P. Sloan Foundation](#)

Deadline: Continuous

The goal of the program is to grow a new field of scientific inquiry focused on understanding the fundamental chemistry taking place in indoor environments and how that chemistry is shaped by building attributes and human occupancy.

[Alfred P. Sloan Foundation: Energy and Environment Programs](#)

Deadline: Continuous

The goal of the program is to advance understanding about the economic, environmental, security, and policy trade-offs associated with the increased deployment of low- and no-carbon resources and technologies across the energy system and the resulting impacts on the quality of American life.

[Alfred P. Sloan Foundation: Support for Basic Science Research](#)

Deadline: Continuous

This program supports basic scientific research that led by outstanding individuals or teams, which exhibit a high degree of methodological rigor, which have a high expected return to society, and for which funding from the private sector, government, or other foundations is not yet widely available.

[American Association for Respiratory Care \(AARC\) Research Program](#)

Deadline: Continuous

The American Association for Respiratory Care Research Program was established in 1996 to sponsor research to determine relationships between clinical interventions by respiratory therapists and the outcomes of care. The primary purpose of the AARC Research Program is to sponsor research initiatives which can document the clinical and economic impact of respiratory therapists in the delivery of health

care. Clinical trials and effectiveness research to determine how clinical interventions by respiratory therapists affect overall health of patients, including physiologic indicators and quality of life, will be considered for funding.

[Wellcome Trust: Innovator Awards](#)

Deadline: Continuous

These awards support researchers who are transforming great ideas into healthcare innovations that could have a significant impact on human health. Our current focus areas are mental health, neurological disorders and neglected tropical diseases.

Funding Search Tools

[NIH Parent Announcements](#)

[All Active NIH Requests for Applications](#) [All Active NIH Program Announcements](#)
[grants.gov for other federal agency opportunities](#)

[COS Pivot](#)- Harvard University subscribes to COS Pivot, a comprehensive web-based resource of funding information which publishes more than 15,000 federal, non-federal, and industry-sponsored funding opportunities and is updated on a daily basis. New users must create an account using their Harvard e-mail before performing searches. One of Pivot's most useful features is its ability to save and then automatically run searches on a weekly basis to notify users when opportunities matching their search parameters are announced. Please contact ORSD (orsd@hsph.harvard.edu) if you have any questions about this resource or need assistance creating an account.