



**HARVARD**  
**T.H. CHAN**

**SCHOOL OF PUBLIC HEALTH**

Office of Research Strategy  
and Development

Weekly Funding Opportunity Announcement  
ARCHIVE OF ALL CURRENT OPPORTUNITIES  
August 12, 2022

#### NIH Funding Announcements

#### ACTIVE LIMITED SUBMISSION OPPORTUNITIES:

**\*\*NEW:** [Limited Submission - NIH: National Institute of Allergy and Infectious Diseases \(NIAID\) Clinical Data and Safety Management Center \(CDSMC\) \(U01 Clinical Trial Not Allowed\)](#)

Internal deadline: August 26, 2022

Sponsor deadline: November 30, 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](mailto:esyvester@hsph.harvard.edu)) no later than August 26, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

[Limited Submission - NIH: Postbaccalaureate Research Education Program \(PREP\)\(R25 - Independent Clinical Trial Not Allowed\)](#)

Internal deadline: August 17, 2022

Sponsor deadline: January 31, 2023

Please note: This LSO has multiple deadlines. If you plan on applying for the upcoming deadline, please submit a Notice of Intent including PI name, department, and a brief (1-2 sentence) description of the proposed project to the Office of Research Strategy and Development ([esyvester@hsph.harvard.edu](mailto:esyvester@hsph.harvard.edu)) no later than August 17, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

[Limited Submission – NIH: NIOSH Centers of Excellence for Total Worker Health® \(U19\)](#)

Internal deadline: August 16, 2022

Sponsor deadline: October 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](mailto:esyvester@hsph.harvard.edu)) no later than August 16, 2022. Based on the number of notices received, we will determine whether an internal competition is needed.

#### NEW RFAs:

**\*NEW:** [NIH: Molecular Phenotypes of Null Alleles in Cells \(MorPhiC\) Phase I: Data Analysis and Validation Centers \(U01 Clinical trials not allowed\)](#)

Expires: 11/2/2022

\*NEW: NIH: Maternal Health Research Centers of Excellence Implementation Science Hub/Resource Center (U24 Clinical Trial Optional)

Expires: 12/6/2022

\*NEW: NIH: Maternal Health Research Centers of Excellence (U54 Clinical Trial Optional)

Expires: 12/6/2022

\*NEW: NIH: Maternal Health Research Centers of Excellence Data Innovation and Coordinating Hub/Resource Center (U24 Clinical Trial Not Allowed)

Expires: 12/6/2022

\*NEW: NIH: Pediatric Scientist Development Program (PDSP) (K12 Clinical Trial Not Allowed)

Expires: 9/13/2022

\*NEW: NIH: Reproductive Scientist Development Program (RSDP) (K12 Clinical Trial Not Allowed)

Expires: 12/1/2022

\*NEW: NIH: Transplantation Statistical and Clinical Coordinating Center (T-SCCC) (U01 Clinical Trial Not Allowed)

Expires: 12/1/2022

\*NEW: NIH: Allergy and Asthma Statistical and Clinical Coordinating Center (AA-SCCC) (U01 Clinical Trial Not Allowed)

Expires: 12/1/2022

\*NEW: NIH: NIDA REI: Addressing Racial Equity in Substance Use and Addiction Outcomes Through Community-Engaged Research at Minority Serving Institutions (R01 Clinical Trial Optional)

Expires: 11/15/2024

\*NEW: NIH: NIDA REI: Racial Equity Visionary Award Program for Research at Minority Serving Institutions on Substance Use and Racial Equity (DP1 Clinical Trial Optional)

Expires: 11/15/2024

\*NEW: NIH: NIDA REI: Research at Minority Serving Institutions on Neurocognitive Mechanisms Underlying the Impact of Structural Racism on the Substance Use Trajectory (R61/R33 Clinical Trial Optional)

Expires: 11/15/2024

\*NEW: NIH: NIDA REI: Research on Neurocognitive Mechanisms Underlying the Impact of Structural Racism on the Substance Use Trajectory (R61/R33 Clinical Trial Optional)

Expires: 11/15/2024

\*NEW: NIH: NIDA REI: Racial Equity Visionary Award Program for Research on Substance Use and Racial Equity (DP1 Clinical Trial Optional)

Expires: 11/15/2024

\*NEW: NIH: NIDA REI: Coordination Center to Support Racial Equity and Substance Use Disparities

Research (U24 Clinical Trial Not Allowed)

Expires: 11/16/2022

\*NEW: NIH: NIDA REI: Reaching Equity at the Intersection of HIV and Substance Use: Novel Approaches to Address HIV Related Health Disparities in Underserved Racial/Ethnic Populations (R34 Clinical Trial Optional)

Expires: 11/15/2024

\*NEW: NIH: NIDA REI: Reaching Equity at the Intersection of HIV and Substance Use: Novel Approaches to Address HIV Related Health Disparities in Underserved Racial/Ethnic Populations (R01 Clinical Trial Optional)

Expires: 11/15/2024

\*NEW: NIH: NIDA REI: Addressing Racial Equity in Substance Use and Addiction Outcomes Through Community-Engaged Research (R01 Clinical Trial Optional)

Expires: 11/15/2024

\*NEW: NIH: HEAL Initiative: Development and Validation of Non-Rodent Mammalian Models of Pain (R01 Clinical Trial Not Allowed)

Expires: 3/7/2024

\*NEW: NIH: Connecting Machine Readable Digital Human AD/ADRD Neuropathological Library Platforms for Advanced Analytics (U24 Clinical Trial Not Allowed)

Expires: 11/5/2022

\*NEW: NIH: REsearch Across Complementary and Integrative Health Institutions (REACH) Virtual Resource Centers (U24 Clinical Trial Not Allowed)

Expires: 11/11/2022

\*NEW: NIH: Building Infrastructure for Precision Medicine Research on Minority Health and Disparities in Alzheimers Disease (AD) and AD-Related Dementias (ADRD) (UH2/UH3 Clinical Trial Not Allowed)

Expires: 10/22/2022

\*NEW: NIH: Alzheimer's-related Resource Centers for Minority Aging Research (AD/ADRD RCMAR) (P30 Clinical Trial Optional)

Expires: 10/22/2022

\*NEW: NIH: Resource Centers for Minority Aging Research (RCMAR) (P30 Clinical Trial Optional)

Expires: 10/22/2022

\*NEW: NIH: Resource Centers for Minority Aging Research (RCMAR) Coordinating Center (U24 Clinical Trial Optional)

Expires: 10/22/2022

NEW PAs:

\*NEW: NIH: AD/ADRD, Adverse Childhood Experiences, and Social Determinants of Health Ancillary Studies of Existing Longitudinal Cohorts (R01 - Clinical Trial Not Allowed)

Expires: 10/6/2022

\*NEW: NIH: NIAMS Clinical Trial Planning Grant (R34) - Clinical Trial Not Allowed

Expires: 11/4/2023

\*NEW: NIH: Advancing Research to Understand Congenital Malformations (R01 Clinical Trial Not Allowed)

Expires: 9/8/2025

\*NEW: NIH: Identifying Host Cell Death Pathway Targets for Host-Directed Therapies for Treatment of Mtb and Mtb/HIV Co-Infection (R01 Clinical Trial Not Allowed)

Expires: 12/8/2024

\*NEW: NIH: AHRQ Mentored Clinical Scientist Research Career Development Award (K08)

Expires: 2/14/2027

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](mailto:esyvester@hsph.harvard.edu). Visit the ORSD [website](#) for more information about Limited Submission opportunities.

[Limited Submission – NIH: Institutional Development Award \(IDeA\) Networks for Clinical and Translational Research \(IDeA-CTR\) \(U54\)](#)

Sponsor deadline: October 7, 2022

[Limited Submission - NIH: Limited Competition: Cancer Immune Monitoring and Analysis Centers \(CIMACs\) and Cancer Immunologic Data Center \(CIDC\) \(U24 Clinical Trial Not Allowed\)](#)

Sponsor deadline: October 25, 2022

[Limited Submission - NIH: Limited Competition for Continuation of the Prospective Study of Chronic Kidney Disease in Children Clinical Coordinating Centers \(U01 Clinical Trial Not Allowed\)](#)

Sponsor deadline: October 27, 2022

[Limited Submission - NIH: Limited Competition for the Continuation of Clinical Sites for the Undiagnosed Diseases Network \(U01 Clinical Trial Not Allowed\)](#)

Sponsor deadline: September 3, 2022

[Limited Submission - NIH: Limited Competition for Continuation of the Prospective Study of Chronic Kidney Disease in Children Data Coordinating Center \(U24 Clinical Trial Not Allowed\)](#)

Sponsor deadline: October 27, 2022

[Limited Submission - NIH: Institutional Research and Academic Career Development Awards \(IRACDA\) \(K12 - Independent Clinical Trial Not Allowed\)](#)

Sponsor deadline: October 4, 2022

Limited Submission – NIH: Occupational Safety and Health Education and Research Centers (T42)  
Sponsor deadline: October 24, 2022

Limited Submission – NIH: Centers for Agricultural Safety and Health  
Sponsor deadline: October 24, 2022

Limited Submission: NIH - Claude D. Pepper Older Americans Independence Centers (P30 Clinical Trial Optional)  
Sponsor deadline: October 20, 2022

Limited Submission: NIH - NIH Director's Early Independence Awards (DP5 Clinical Trial Optional)  
Sponsor deadline: September 02, 2022

Limited Submission: NIH - George M. O'Brien Kidney National Resource Centers (U54 - Clinical Trial Not Allowed)  
Sponsor deadline: December 1, 2022

Limited Submission: NIH - National Coordinating Center for the George M. OBrien Kidney National Resource Centers (U24 - Clinical Trial Not Allowed)  
Sponsor deadline: December 1, 2022

Limited Submission: NIH - NEI Center Core Grant for Vision Research  
Sponsor deadline: September 30, 2022

Limited Submission: NIH-Institutional Network Award for Promoting Kidney, Urologic, and Hematologic Research Training (U2C)  
Sponsor deadline: October 14, 2022

Limited Submission: NIH - Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Training for a Dental, Oral and Craniofacial Research Workforce (T32)  
Sponsor deadline: September 26, 2022

Limited Submission: NIH - Institutional Training for a Dental, Oral and Craniofacial Research Workforce (T90/R90)  
Sponsor deadline: September 26, 2022

Limited Submission: NIH - NINDS Neuroscience Development for Advancing the Careers of a Diverse Research Workforce  
Sponsor deadline: September 26, 2022

Limited Submission – NIH: Bridges to the Doctorate Research Training Program (T32)  
Sponsor deadline: September 27, 2022

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

Limited Submission – NIH: Mentored Research Career Development Program Award in Clinical and

[Translational Science Awards \(CTSA\) Program \(K12\)](#)

Sponsor deadline: September 16, 2022

[Limited Submission – NIH: Occupational Safety and Health Education and Research Centers \(T42\)](#)

Sponsor deadline: October 24, 2022

[Limited Submission – NIH: Centers for Agricultural Safety and Health \(U54\)](#)

Sponsor deadline: October 24, 2022

[Limited Submission – NIH: NCATS Clinical and Translational Science Award \(CTSA\) Program Research Education Grants Programs \(R25\)](#)

Sponsor deadline: September 16, 2022

[Limited Submission - NIH: A Data Resource for Blood and Marrow Transplants and Adoptive Cellular Therapy Research \(U24 Clinical Trial Not Allowed\)](#)

Sponsor deadline: September 16, 2022

[Limited Submission – NSF: Research Traineeship](#)

Sponsor deadline: September 06, 2022

[Limited Submission – NIH: Continuation of the NIDDK Diabetic Foot Consortium - Clinical Research Units \(U01 Clinical Trial Optional\)](#)

Sponsor deadline: August 18, 2022

[Internal Coordination Required - NSF: Regional Innovation Engines](#)

Sponsor deadline: August 31, 2022 (Type 1 LOIs); September 29, 2022 (full proposals)

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

Sponsor deadline: September 13, 2022

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

Sponsor deadline: September 3, 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 5, 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: Peer Reviewed Cancer, Behavioral Health Science Award](#)

Deadline: October 20, 2022

[DoD: Smart Non-invasive Assays of Physiology \(SNAP\)](#)

Deadline: September 15, 2022

[DoD: Traumatic Brain Injury and Psychological Health, Focused Program Award](#)

Deadline: December 8, 2022

[DoD: Traumatic Brain Injury and Psychological Health, Patient-Centered Research Award](#)

Deadline: December 8, 2022

[DoD: Traumatic Brain Injury and Psychological Health, Clinical Trial Award](#)

Deadline: September 14, 2022

[DoD: Traumatic Brain Injury and Psychological Health, Investigator Initiated Research Award](#)

Deadline: September 14, 2022

[DoD Kidney Cancer, Academy of Kidney Cancer Investigators – Early-Career Scholar Award](#)

Deadline: October 20, 2022

[DoD Kidney Cancer, Clinical Trial Award](#)

Deadline: October 20, 2022

[DoD Kidney Cancer, Nurse-Initiated Research Award](#)

Deadline: October 20, 2022

[DoD Reconstructive Transplant, Investigator- Initiated Research Award](#)

Deadline: October 19, 2022

[DoD Reconstructive Transplant, Advanced Technology Development Award](#)

Deadline: October 19, 2022

[DoD Reconstructive Transplant, Concept Award](#)

Deadline: October 19, 2022

[DoD Breast Cancer, Breakthrough Award Level 3](#)

Deadline: November 2, 2022

[DoD Breast Cancer, Innovator Award](#)

Deadline: November 2, 2022

[DoD Breast Cancer, Breakthrough Award Level 4](#)

Deadline: November 2, 2022

[DoD Breast Cancer, Era of Hope Scholar Award](#)

Deadline: October 6, 2022

DoD: Duchenne Muscular Dystrophy, Translational Research Award  
Deadline: November 15, 2022

DOD Chronic Pain Management, Clinical Exploration Award  
Deadline: October 13, 2022

DoD Breast Cancer, Transformative Breast Cancer Consortium Award  
Deadline: November 2, 2022

DOD Chronic Pain Management, Translational Research Award  
Deadline: October 13, 2022

DOD Chronic Pain Management, Investigator-Initiated Research Award  
Deadline: October 13, 2022

DoD: Melanoma, Team Science Award  
Deadline: October 5, 2022

DoD: Melanoma, Mid-Career Accelerator Award  
Deadline: October 5, 2022

DoD Melanoma, Melanoma Academy Scholar Award  
Deadline: October 5, 2022

DoD: Melanoma, Focused Program Award- Rare Melanomas  
Deadline: October 5, 2022

DoD: Melanoma, Idea Award  
Deadline: October 5, 2022

DoD Lupus, Idea Award  
Deadline: September 1, 2022

DoD Lupus, Transformative Vision Award  
Deadline: September 1, 2022

DoD Lupus, Impact Award  
Deadline: September 1, 2022

DOD: Parkinson's Synergistic Idea Award  
Deadline: September 1, 2022

DOD: Parkinson's Investigator-Initiated Research Award  
Deadline: September 1, 2022

DOD: Parkinson's Early Investigator Research Award  
Deadline: September 1, 2022



DoD Multiple Sclerosis, Early Investigator Research Award

Deadline: October 03, 2022

DoD Multiple Sclerosis, Clinical Trial Award

Deadline: October 03, 2022

DoD Multiple Sclerosis, Investigator-Initiated Research Award

Deadline: October 03, 2022

DoD Multiple Sclerosis, Exploration-Hypothesis Development Award

Deadline: October 03, 2022

DOD: Bone Marrow Failure Idea Development Award

Deadline: September 23, 2022

DOD: Bone Marrow Failure Investigator-Initiated Research Award

Deadline: September 23, 2022

DOD: Combat Readiness Medical, Rapid Development and Translational Research Award

Deadline: September 16, 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 Kidney Cancer, Idea Development Award

Deadline: October 6, 2022

DoD: Kidney Cancer, Translational Research Partnership Award

Deadline: October 6, 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, Data Science Award

Deadline: August 25, 2022

DoD: Prostate Cancer, Health Disparity Research Award

Deadline: August 25, 2022

DoD: Prostate Cancer, Translational Science Award

Deadline: August 25, 2022

DoD: Peer Reviewed, Impact Award

Deadline: September 7, 2022

DoD: Peer Reviewed, Convergent Science Cancer Consortium Development Award

Deadline: September 7, 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

#### Department of Health and Human Services

\*NEW: HHS: AHRQ Mentored Clinical Scientist Research Career Development Award (K08)

Deadline: February 13, 2027

HHS: Assistant Secretary for Preparedness and Response Pediatric Disaster Care

Deadline: August 26, 2022

HHS: Health Resources and Services Administration Healthy Tomorrows Partnership for Children Program (HTPCP)

Deadline: October 12, 2022

HHS: John R. Lewis Undergraduate Public Health Scholars Program and Dr. James A. Ferguson Emerging Infectious Diseases Fellowship: Exposure of Undergraduate, Graduate Students, and Postgraduates to Minority Health, Public Health, and Health Professions

Deadline: August 15, 2022

HHS: Clinical Studies of Orphan Products Addressing Unmet Needs of Rare Diseases (R01) Clinical Trials Required

Deadline: October 25, 2022

HHS: TB Centers of Excellence for Training, Education and Medical Consultation (COE)

Deadline: September 6, 2022

HHS: Enhancing Public Health Surveillance of Autism Spectrum Disorder through the Autism and Developmental Disabilities Monitoring (ADDM) Network

Deadline: September 9, 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

Department of Energy

Department of State

National Academies: Jefferson Science Fellowships:

Deadline: October 18, 2022

JSFs are open to tenured, or similarly ranked, faculty from U.S. institutions of higher learning who are U.S. citizens. Fellows spend one year on assignment at the U.S. Department of State or USAID serving as advisers on issues of foreign policy and international development. Assignments are tailored to the needs of the hosting office, while taking into account the Fellows' interests and areas of expertise. Following the fellowship year, Fellows return to their academic career bringing their expertise with them back to their institution and remain available to the U.S. government as experienced consultants for short-term projects.

Health Resources and Services Administration

National Science Foundation

Limited Submission: NSF Major Research Instrumentation Program (MRI)

Internal deadline: August 18, 2022

Sponsor deadline: January 19, 2023

This program serves to increase access to multi-user scientific and engineering instrumentation for research and research training in our Nation's institutions of higher education and not-for-profit scientific/engineering research organizations. There are two tracks: Track 1 - Greater than or equal to \$100,000 and less than 1,000,000; and Track 2- Greater than or equal to \$1,000,000 and up to \$4,000,000. Harvard University, as one institution, can nominate 3 proposals with no more than two submissions in Track 1 and no more than one submission in Track 2. 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](mailto:esylvester@hsph.harvard.edu)) no later than August 18, 2022.

NSF: Ethical and Responsible Research (ER2)

Deadline: January 21, 2022

NSF: Ecology and Evolution of Infectious Diseases

Deadline: November 16, 200

[NSF: Formal Methods in the Field](#)

Deadline: February 15, 2022

[NSF: Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science](#)

Deadline: October 25, 2022

[NSF: Astronomy and Astrophysics Postdoctoral Fellowships](#)

Deadline: November 17, 2022

[NSF: Computational and Data-Enabled Science and Engineering in Mathematical and Statistical Sciences](#)

Deadline: Proposals accepted anytime

[NSF: Mathematical Biology](#)

Deadline: Proposals accepted anytime

[NSF: Partnership to Advance Conservation Science and Practice](#)

Deadline: October 11, 2022

[NSF: Division of Chemistry: Disciplinary Research Programs](#)

Deadline: September 30, 2022

[NSF: Computational and Data-Enabled Science and Engineering](#)

Deadline: November 15, 2022

[NSF: Division of Chemistry: Disciplinary Research Programs: No Deadline Pilot](#)

Deadline: Proposals accepted anytime

[NSF: Mid-Career Advancement](#)

Deadline: March 1, 2023

[NSF: HSI Program Network Resource Centers and Hubs](#)

Deadline: December 15, 2022

[NSF: Joint DMS/NIGMS Initiative to Support Research at the Interface of the Biological and Mathematical Sciences](#)

Deadline: September 19, 2022

[NSF: Disaster Resilience Research Grants](#)

Deadline: August 19, 2022

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

Deadline: Proposals accepted anytime

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

Deadline: Proposals accepted anytime

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

Deadline: August 29, 2022

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

Deadline: August 31, 2022

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

Deadline: Proposals accepted anytime

[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: 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

USAID: Promoting Results and Outcomes through Policy and Economic Levers (PROPEL)

Deadline: December 6, 2031

## USDA

[USDA: SNAP-Healthy Fluid Milk Incentives \(HFMI\)](#)

Deadline: September 2, 2022

[USDA: Equitable Access in Child Nutrition Programs](#)

Deadline: September 12, 2022

[USDA: Equitable Access in Child Nutrition Programs](#)

Deadline: September 12, 2022

## Other Federal Agencies

[\\*NEW: EPA: Environmental Justice Thriving Communities Technical Assistance Centers Program \(EJ TCTAC\)](#)

Deadline: October 4, 2022

## Internal Funding Opportunities

[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 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: The Burroughs Wellcome Fund: Resident Faculty Scholar Grant Program**

Deadline: September 13, 2022

This Program supports a faculty member, or small group of faculty members to utilize BWF Headquarters as a site for mini-sabbaticals/project incubation allowing the dedicated protected time to initiate or accelerate their work to address biomedical problems.

**\*NEW: BrightFocus Foundation: Alzheimer's Disease Research (ADR): Standard Awards**

Deadline: November 1, 2022

The standard award provides significant funding for researchers who have already generated some amount of preliminary data, but are often required to demonstrate additional, significant progress before they can apply to governmental or industrial funding agencies.

**\*NEW: Rally Foundation for Childhood Cancer Research: Collaborative Pediatric Cancer Research Awards Program**

Deadline: November 23, 2022

Rally funds pediatric cancer research in the following areas: Innovative approaches to research which could lead to advanced studies or clinical trials; Basic science studies that are likely to lead to a new discovery; Personalized, targeted, alternative or integrative research proposals; Under-studied cancer types; Quality of life, survivorship and palliative care studies; and Data utilization through data standardization, collection, storage, analysis and sharing.

**Health Resources in Action: The Charles H. Hood Foundation Child Health Research Awards**

Deadline: October 5, 2022

The intent of the Child Health Research Awards Program is to support newly independent faculty, provide the opportunity to demonstrate creativity, and assist in the transition to other sources of research funding.

**The Healthy Neighborhood Study (HNS): Emerging Scholars Program**

Deadline: August 29, 2022

This research award and development program provides an opportunity for community scholars, early career researchers, and doctoral students dedicated to Participatory Action Research (PAR) to receive research support for a project using HNS data, tools, and/or PAR methods. Participants receive a \$5,000 stipend, access to PAR tools and mentorship, and structured opportunities to network with a cohort of Emerging Scholars.

**The Kenneth Rainin Foundation: Innovator Awards**

Deadline: September 30, 2022 (LOI)

This award provides early support for innovative ideas that can lead to improvements in preventing, diagnosing and treating Inflammatory Bowel Disease (IBD). These investments enable researchers worldwide to test ideas, gather and share data, and collaborate to advance the understanding of IBD.

[ResMed Foundation: Douglas/Schwarz annual emerging investigators research award](#)

Deadline: September 15, 2022

This award supports an early-career clinical research professional in conducting research related to sleep-disordered breathing.

[BrightFocus Foundation: National Glaucoma Research \(NGR\): Standard Awards](#)

Deadline: October 25, 2022

BrightFocus provides research funds for U.S. and international researchers pursuing pioneering research leading to greater understanding, prevention, and treatment of glaucoma.

[BrightFocus: National Glaucoma Research \(NGR\): Postdoctoral Fellowship Awards](#)

Deadline: October 25, 2022

This award provides research funds for researchers pursuing pioneering research leading to greater understanding, prevention, and treatment of glaucoma. Postdoctoral fellowship awards are intended for young researchers in their final stages of mentored training. These awards fund projects in an established laboratory that will serve as the basis for the applicant's own independent research career.

[American Foundation for Suicide Prevention: Linked Standard Research Innovation Grants](#)

Deadline: September 15, 2022

All AFSP research grants are designed to support research on suicide from a variety of disciplines including psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, sociology, nursing, health services administration, social work, and many others.

[American Foundation for Suicide Prevention: Pilot Innovation Grants](#)

Deadline: November 15, 2022

Awarded to investigators at any level, these grants provide seed funding for new projects that have the potential to lead to larger investigations. These grants typically entail feasibility studies rather than hypothesis-driven research.

[Patient-Centered Outcomes Research Institute: Telehealth to optimize management of multiple chronic conditions among vulnerable populations in primary care](#)

Deadline: October 4, 2022 (LOI)

This award supports comparative clinical effectiveness research projects that focus on different approaches to incorporating access to and use of telehealth to optimize management of multiple chronic conditions in primary care, particularly among vulnerable populations. Applications should focus on community-dwelling individuals with multiple chronic conditions and should be powered to allow for conclusions regarding one or more vulnerable populations of interest.

[Robert Wood Johnson: Systems for Action](#)

Deadline: October 5, 2022

This award funds a new cohort of research studies to produce new, actionable evidence about how to help medical, social, and public health systems collaborate to address structural barriers to health and health equity, including racism and the social conditions that impact health.

[American Heart Association/Children's Heart Foundation: Congenital Heart Defects Research Postdoctoral Fellowship](#)

Deadline: September 21, 2022

To enhance 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. Recognizing the unique challenges that clinicians experience in balancing research and clinical activity, this award mechanism aims to be as flexible as possible to enable applicants to develop academic careers in research alongside fulfilling clinical service commitments

#### [American Foundation for Suicide Prevention \(AFSP\): Early Career Researcher Innovation Grants](#)

Deadline: November 15, 2022

All AFSP research grants are designed to support research on suicide from a variety of disciplines including psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, sociology, nursing, health services administration, social work, and many others. Grants are not intended to support the development or implementation of prevention programs, educational programs, treatments, or other interventions that do not have a significant research component.

#### [American Foundation for Suicide Prevention \(AFSP\): Postdoctoral Research Fellowship Innovation Grants](#)

Deadline: November 15, 2022

Postdoctoral Research Fellowships are training grants designed to enable young investigators to qualify for independent careers in suicide research. The training can be in either basic or clinical research and must be full-time; that is, Fellows are expected to devote at least 40 hours per week to the training program and may not have any significant clinical or other responsibilities during the funding period.

#### [American Foundation for Suicide Prevention: Standard Research Innovation Grants](#)

Deadline: November 15, 2022

We define priorities for funding every two years to stimulate research in understudied areas. We also encourage applications that address the priorities set out by the National Action Alliance for Suicide Prevention's Research Prioritization Task Force. Priority area research applications are reviewed along with the general pool of grant applications, with priority given to strong grants in the designated areas.

#### [Robert Wood Johnson: Policies for Action](#)

Deadline: September 7, 2022

This signature research program funds research identifying policies, laws, and other system and community levers in the public and private sectors that can support RWJF's vision to build a Culture of Health in America. The goal is to generate actionable evidence about how, and how well, laws and policies work to promote population health, well-being, and equity—the data and information that can guide legislators and other policymakers.

#### [OpenScope: Allen Brain Observatory Pipeline](#)

Deadline: September 12, 2022 (LOI)

This award enables theoretical, computational, and experimental scientists to test sophisticated hypotheses on brain function in a process analogous to astronomical observatories that survey the night sky. OpenScope is accepting experimental proposals from scientists outside the Allen Institute, which will be reviewed by a panel of leading experts from the international community for their feasibility and scientific merit. The Allen Institute will carry out the selected in vivo experiments in mice brains following verified, reproducible, and open protocols for in vivo single- and multi-area two photon calcium imaging and Neuropixels electrophysiology. In keeping with our open science practices, we will make all the data freely available to these scientists and to the neuroscience community.

#### [National Ataxia Foundation: Early Career Investigator Award](#)

Deadline: September 28, 2022

This award encourages early career clinical and scientific investigators to pursue a career in the field of ataxia research. It is our hope that ataxia research will be invigorated by the work of talented individuals supported by this award. Applications for any form of ataxia are accepted for this award.

#### [The Caplan Foundation for Early Childhood: Grants](#)

Deadline: September 30, 2022

This award supports promising research and development projects that appear likely to improve the welfare of young children, from infancy through 7 years, in the United States. Welfare is broadly defined to include physical and mental health, safety, nutrition, education, play, familial support, acculturation, societal integration and childcare.

#### [Global Oncology Young Investigator Award \(GO YIA\)](#)

Deadline: September 22, 2022

This award funds quality research in global oncology and to develop the next generation of researchers to address global health needs. This is a mentored award and the research project is conducted under the guidance of a scientific mentor.

#### [Damon Runyon Cancer Research Foundation: Damon Runyon Fellowship Award](#)

Deadline: August 15, 2022

The Foundation encourages all theoretical and experimental research relevant to the study of cancer and the search for cancer causes, mechanisms, therapies and prevention.

#### [Lymphoma Research Foundation: Postdoctoral Fellowship Grants](#)

Deadline: September 8, 2022

The LRF Postdoctoral Fellowship Grant is designed to support investigators at the level of advanced fellow or postdoctoral researcher in laboratory or clinic-based research with results and conclusions that must be clearly relevant to the treatment, diagnosis or prevention of Hodgkin and/or non-Hodgkin lymphoma, including chronic lymphocytic leukemia. Areas of research may include, but are not limited to, etiology, immunology, genetics, therapies and transplantation. Historically, successful applications in this program have focused on basic, translational, and epidemiological research. The LRF Grantee must spend 80 percent of their time in research during the award period.

#### [Lymphoma Research Foundation: Clinical Investigator Career Development Award](#)

Deadline: September 8, 2022

Program is designed to support physician investigators at the level of advanced fellow or junior faculty member who will contribute to the development of new lymphoma therapies and diagnostic tools.

#### [Children's Heart Foundation/ American Heart Association: Congenital Heart Defect Pre doctoral and Postdoctoral Fellowship Research Awards](#)

Deadline: September 21, 2022

CHF's mission is to fund the most promising research to advance the diagnosis, treatment and prevention of congenital heart defects. Successful applications should focus on clinical cardiology, basic science, population science, and advancement of surgical/interventional techniques.

#### [Howard Hughes Medical Institute: Freeman Hrabowski Scholars Program to advance diversity, equity, and inclusion in science](#)

Deadline: September 28, 2022

This program seeks creative and innovative early career faculty/outstanding basic researchers who have

potential to become leaders in their fields and to advance diversity, equity, and inclusion through their mentorship and understanding of the experiences of trainees from races and ethnicities underrepresented in US science. Scholars will prioritize scientific excellence in their own research while creating an equitable and inclusive lab climate that values diversity and serves as a model within their own institutions and beyond. Eligible research areas include all basic biomedical science disciplines, as well as plant biology, evolutionary biology, biophysics, chemical biology, biomedical engineering, and computational biology.

#### [PCORI: Phased Large Awards for Comparative Effectiveness Research \(PLACER\)](#)

Deadline: October 4, 2022 (LOI)

This PFA invites applications for high-quality comparative clinical effectiveness research (CER) projects that will address critical decisions faced by patients, caregivers, clinicians, and stakeholders across the health and healthcare community and for which there is insufficient evidence. Investigators should propose an individual-level or cluster randomized controlled trial of significant scale and scope for this PFA. The proposed trials should address critical decisional dilemmas that require important new evidence about the comparative clinical effectiveness of available interventions. Proposed studies should compare interventions that already have established evidence of efficacy or are in widespread use. Clinical interventions (such as medications, diagnostic tests, or procedures) and delivery system interventions are appropriate for these studies.

#### [23andMe: Research Innovation Collaborations Program](#)

Deadline: September 16, 2022

This award pairs academic researchers with 23andMe scientists to perform analyses focused on topics that are of high significance for underrepresented populations, including groups with African, South/Central Asian, and Latinx ancestry. Through this program, academic researchers can access de-identified, aggregated data from the 23andMe Research Cohort. We are interested in proposals focused on topics that are of high significance for underrepresented populations, including groups with African, South/Central Asian, and Latinx ancestry.

#### [William T. Grant Foundation: Institutional Challenge Grant](#)

Deadline: September 14, 2022

This grant encourages university-based research institutes, schools, and centers to build sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality in youth outcomes.

#### [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.

#### [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.

#### [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.

#### [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.

#### [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.

#### [Genentech: 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:

### 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](#).*

### [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.

### [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.

### [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.

### [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.

### [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.

#### [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](mailto:orsd@hsph.harvard.edu)) if you have any questions about this resource or need assistance creating an account.