COVID-19 Funding

ORSD posts a COVID-19 newsletter highlighting research funding opportunities along with answers to questions regarding how COVID-19-related disruptions to research might affect current federal funding.

NIH Funding Announcements

ACTIVE LIMITED SUBMISSION OPPORTUNITIES:

**NEW – 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)
Internal deadline: July 30, 2021
Sponsor deadline: Rolling
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited submission – NIH: Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Training for a Dental, Oral and Craniofacial Research Workforce (T32)
Internal deadline: July 30, 2021
Sponsor deadline: September 27, 2021
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: Institutional Network Award for Promoting Kidney, Urologic, and Hematologic Research Training (U2C)
Internal deadline: July 30, 2021
Sponsor deadline: October 14, 2021
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.
**NEW: Limited Submission – NIH: Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25)**
Internal deadline: July 30, 2021
Sponsor deadline: September 27, 2021
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: Institutional Training for a Dental, Oral and Craniofacial Research Workforce (T90/R90)**
Internal deadline: July 30, 2021
Sponsor deadline: September 27, 2021
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: NEI Center Core Grant for Vision Research (P30)**
Internal deadline: July 30, 2021
Sponsor deadline: September 30, 2021
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

**NEW: Limited Submission – NIH: Institutional Development Award (IDeA) Networks for Clinical and Translational Research (IDeA-CTR) (U54)**
Internal deadline: July 30, 2021
Sponsor deadline: October 7, 2021
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 (hconrad@hsph.harvard.edu) no later than July 30, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

NEW RFAs:

*NEW: NIH: Data Management and Coordinating Center (DMCC) and a Collaborative Research Space for Translational Research on Exceptional Longevity (U24 Clinical Trial Not Allowed)*
Deadline: 10/29/2021

*NEW: NIH: Coordinating Center for the HIV/AIDS and Substance Use Cohorts Program (U24 - Clinical Trial Not Allowed)*
Deadline: 02/18/2022

*NEW: NIH: Primary Care-Based Screening and Intervention Development for Prevention of Abuse in Older and Vulnerable Adults in the Context of Alzheimer’s Disease and Related Dementias (R61/R33 Clinical Trial Required)
Deadline: 10/21/2021

*NEW: NIH: Cancer Prevention-Interception Targeted Agent Discovery Program (CAP-IT) Centers (U54 Clinical Trial Not Allowed)
Deadline: 10/08/2021

*NEW: NIH: Cancer Prevention-Interception Targeted Agent Discovery Program (CAP-IT) Data and Resource Coordination Center (CAP-IT DRCC) (U24 Clinical Trial Not Allowed)
Deadline: 10/08/2021

*NEW: NIH: Aging Research in Animals (ARIA): Promoting Rigorous Research on Behavioral and Social Processes (R61/R33 Clinical Trial Not Allowed)
Deadline: 10/21/2021

*NEW: NIH: BRAIN Initiative: Research on the Ethical Implications of Advancements in Neurotechnology and Brain Science (R01 Clinical Trial Optional)
Deadline: 10/12/2021

*NEW: NIH: Understanding and Targeting the Pathophysiology of Youth-onset Type 2 Diabetes Biostatistics Research Center (U01 Clinical Trial Not Allowed)
Deadline: 03/04/2022

*NEW: NIH: Understanding and Targeting the Pathophysiology of Youth-onset Type 2 Diabetes Clinical Centers (U01 Clinical Trial Not Allowed)
Deadline: 03/04/2022

*NEW: NIH: Continuation of the Collaborative Islet Transplantation Registry (U01 Clinical Trial Not Allowed)
Deadline: 10/21/2021

*NEW: NIH: Elucidating the Roles of Transposable Elements in AD/ADRD and Aging (R01 Clinical Trial Not Allowed)
Deadline: 11/03/2021

*NEW: NIH: Regenerative Medicine Innovation Project (RMIP) Investigator-Initiated Clinical Trials (UG3/UH3 Clinical Trial Required)
Deadline: 10/09/2021

*NEW: NIH: Antiviral Drug Discovery (AViDD) Centers for Pathogens of Pandemic Concern (U19 Clinical Trial Not Allowed)
Deadline: 10/22/2021

*NEW: NIH: Technology Development for Single-Molecule Protein Sequencing (R01 Clinical Trial not
allowed) Deadline: 11/01/2021

*NEW: NIH: Technology Development for Single-Molecule Protein Sequencing (R21 Clinical Trial not allowed) Deadline: 10/01/2021

*NEW: NIH: Exploiting in Vivo or in Situ Imaging Approaches to Understand HIV-relevant Processes In The Context of Substance Use Disorders (R61/R33 Clinical Trials Optional) Deadline: 08/11/2022

*NEW: NIH: Innate Immune Memory Impacting HIV Acquisition and/or Control (R21 Clinical Trial Not Allowed) Deadline: 12/06/2021

NEW PAs:

*NEW: NIH: Cancer Target Discovery and Development (CTD2) (U01 Clinical Trial Not Allowed) Deadline: 10/06/2021

*NEW: NIH: Pediatric Immune System Ontogeny and Development (INTEND) (R01 Clinical Trial Not Allowed) Deadline: 10/05/2021

*NEW: NIH: Dyadic Interpersonal Processes and Biopsychosocial Outcomes (R01 Clinical Trials Not Allowed) Deadline: 03/05/2022

*NEW: NIH: Dyadic Interpersonal Processes and Biopsychosocial Outcomes (R01 - Basic Experimental Studies with Humans) Deadline: 03/05/2022

*NEW: NIH: NIMH Career Transition Award for Tenure-Track Intramural Investigators (K22 No Independent Clinical Trials) Deadline: 10/12/2021

*NEW: NIH: PHS 2021-2 Omnibus Solicitation of the NIH and CDC for Small Business Innovation Research Grant Applications (Parent SBIR [R43/R44] Clinical Trial Required) Deadline: 09/06/2021

*NEW: NIH: PHS 2021-2 Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications (Parent STTR [R41/R42] Clinical Trial Required) Deadline: 09/06/2021

*NEW: NIH: PHS 2021-2 Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications (Parent STTR [R41/R42] Clinical Trial Not Allowed) Deadline: 09/06/2021
*NEW: NIH: PHS 2021-2 Omnibus Solicitation of the NIH, CDC and FDA for Small Business Innovation Research Grant Applications (Parent SBIR [R43/R44] Clinical Trial Not Allowed)
Deadline: 09/06/2021

*NEW: NIH: Large Research Projects for Prevention of Healthcare-Associated Infections (R01)
Deadline: 08/06/2021

*NEW: NIH: Computationally-Defined Behaviors in Psychiatry (R21 Clinical Trial Optional)
Deadline: 11/01/2021

*NEW: NIH: Computational Approaches for Validating Dimensional Constructs of Relevance to Psychopathology (R01 Clinical Trial Optional)
Deadline: 11/01/2021

*NEW: NIH: NIAID Research Education Program Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed)
Deadline: 09/08/2021

*NEW: NIH: NINDS Exploratory Clinical Trials for Small Business (R41/R42 Clinical Trial Required)
Deadline: 09/06/2021

*NEW: NIH: NINDS Renewal Awards of SBIR Phase II Grants (Phase IIB) for Clinical Trials and Clinical Research (R44 Clinical Trial Optional)
Deadline: 09/06/2021

*NEW: NIH: NINDS Exploratory Clinical Trials for Small Business (R43/R44 Clinical Trial Required)
Deadline: 09/06/2021

*NEW: NIH: Effectiveness of School-Based Health Centers to Advance Health Equity (R01 Clinical Trial Optional)
Deadline: 02/05/2022

*NEW: NIH: NCI Research Specialist (Core-based Scientist) Award (R50 Clinical Trial Not Allowed)
Deadline: 11/02/2021

*NEW: NIH: Molecular Imaging of Inflammation in Cancer (R01 Clinical Trial Not Allowed)
Deadline: 10/05/2021

*NEW: NIH: Integration of Imaging and Fluid-Based Tumor Monitoring in Cancer Therapy (R01 Clinical Trial Optional)
Deadline: 10/05/2021

*NEW: NIH: NCI Research Specialist (Laboratory-based Scientist) Award (R50 Clinical Trial Not Allowed)
Deadline: 11/02/2021

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 esylvester@hsph.harvard.edu. Visit the ORSD website for more information about Limited Submission opportunities.

Limited Submission - Searle Scholars
Sponsor deadline: September 30, 2020

Limited Submission – NIH: National Primate Research Centers (P51)
Sponsor deadline: September 25, 2021

Closed: Limited Submission – NIH: Launching Future Leaders in Global Health (LAUNCH) Research Training Program (D43 Clinical Trial Optional)
Deadline: August 20, 2021
An applicant has been selected to move forward as the Harvard Chan nominee for this award.

Limited Submission – NIH: State Occupational Safety and Health Surveillance Program (U60)
Sponsor deadline: September 14, 2021

Limited Submission – NIH: The KUH Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Independent Clinical Trial Not Allowed)
Sponsor deadline: September 2, 2020

Institutional Development Award (IDeA) Networks for Clinical and Translational Research (IDeA-CTR) (U54 Clinical Trial Optional)
Sponsor deadline: October 7, 2021

NIH - Limited Submission - NIH: Limited Competition: Development and Renovation of Research Space for HIV/AIDS Research at Institutions Serving Underrepresented Populations or Located in Institutional Development Award (IDeA)-eligible States (C06 Clinical Trial Not Allowed)
Sponsor deadline: January 06, 2022

Mallinckrodt Foundation Grants
Sponsor deadline: August 1, 2021

NIH: - Limited Submission - Developmental Centers for AIDS Research (P30 Clinical Trial Not Allowed)
Sponsor deadline: July 28, 2021

Limited Submission - NIH: Centers for HIV Structural Biology (U54 Clinical Trial Not Allowed)
Sponsor deadline: October 13, 2021

Limited Submission - NIH: Resource Center for the Support for Research Excellence (SuRE) Program (U24 - Clinical Trial Not Allowed)
Sponsor deadline: September 24, 2021
Limited Submission - NIH Directors Early Independence Awards (DPS Clinical Trial Optional)
Sponsor deadline: September 03, 2021

Limited Submission - NIH: Limited Competition: Revision to the Longitudinal Monitoring of Pancreas Architecture in the Type 1 Diabetes in Acute Pancreatitis Consortium - Data Coordinating Center (T1DAPC-DCC) (U01 Clinical Trial Optional)
Sponsor deadline: August 18, 2021

Limited Submission - NIH: National Institute of General Medical Sciences (NIGMS) Bridges to the Doctorate (T32)
Sponsor deadline: September 28, 2021

Internal Limited Submission: Pew Biomedical Scholars Program
Sponsor deadline: September 1, 2021

Limited Submission - NIH: Institutional Training for a Dental, Oral and Craniofacial Research Workforce (T90/R90 Clinical Trial Not Allowed)
Sponsor deadline: September 27, 2022

Other Federal Funding Announcements

Administration for Children and Families

Department of Defense

*NEW: DOD: Environmental Microbes as a BioEngineering Resource (EMBER)
Deadline: September 27, 2021

DOD: Chronic Pain Management, Translational Research Award
Deadline: November 12, 2021

DOD Kidney Cancer, Clinical Research Nurse Development Award
Deadline: October 5, 2021

DOD Kidney Cancer, Clinical Trial Award
Deadline: October 5, 2021

DOD: Kidney Cancer, Academy of Kidney Cancer Investigators Early-Career Investigator Award
Deadline: October 5, 2021

DOD: Chronic Pain Management, Clinical Exploration Award
Deadline: November 12, 2021

DOD: Chronic Pain Management, Investigator-Initiated Research Award
Deadline: November 12, 2021

DOD: Neurotoxin Exposure Treatment Parkinson’s, Investigator-Initiated Research Award
Deadline: September 29, 2021
DOD: Neurotoxin Exposure Treatment Parkinson’s, Synergistic Idea Award
Deadline: September 29, 2021

DOD: Neurotoxin Exposure Treatment Parkinson’s, Early Investigator Research Award
Deadline: September 29, 2021

DoD: Pancreatic Cancer, Translational Research Partnership Award
Deadline: October 1, 2021

DOD: Rare Cancers Resource and Community Development Award
Deadline: October 15, 2021

DOD: Rare Cancers Idea Development Award
Deadline: October 15, 2021

DoD: Pancreatic Cancer, Idea Development Award
Deadline: October 1, 2021

DoD: Scleroderma, Translational Research Partnership Award
Deadline: August 25, 2021

DoD: Scleroderma, Idea Development Award
Deadline: August 25, 2021

DOD: Multiple Sclerosis Clinical Trial Award
Deadline: October 1, 2021

DOD: Multiple Sclerosis Investigator-Initiated Research Award
Deadline: October 1, 2021

DOD: Multiple Sclerosis Exploration - Hypothesis Development Award
Deadline: October 1, 2021

DOD: Multiple Sclerosis Early Investigator Research Award
Deadline: October 1, 2021

DOD: Melanoma Academy Leadership Award
Deadline: August 26, 2021

DOD: Melanoma Team Science Award
Deadline: August 26, 2021

NEWL DOD: Translational Research Award
Deadline: August 26, 2021

DOD: Melanoma Mid-Career Accelerator Award
Deadline: August 26, 2021
DOD: Melanoma Melanoma Academy Scholar Award
Deadline: September 28, 2021

DOD: Melanoma Idea Award
Deadline: September 28, 2021

DOD: Neurofibromatosis, Early Investigator Research Award
Deadline: July 29, 2021

DOD: Neurofibromatosis, New Investigator Award
Deadline: July 29, 2021

DOD: Neurofibromatosis, Investigator-Initiated Research Award
Deadline: July 29, 2021

DOD: Neurofibromatosis, Synergistic Idea Award
Deadline: July 29, 2021

DoD: Kidney Cancer, Translational Research Partnership Award
Deadline: October 5, 2021

DoD: Kidney Cancer, Idea Development Award
Deadline: October 5, 2021

DoD Breast Cancer, Breakthrough Award Levels 1 and 2
Deadline: September 14, 2021

DoD: Breast Cancer, Breakthrough Award Level 4
Deadline: October 5, 2021

DoD: Breast Cancer, Breakthrough Award Level 3
Deadline: October 5, 2021

DoD: Breast Cancer, Innovator Award
Deadline: October 5, 2021

DoD: Lupus, Transformative Vision Award
Deadline: September 21, 2021

DoD: Lupus, Impact Award
Deadline: September 21, 2021

DoD: Lupus, Idea Award
Deadline: September 22, 2021

DOD: Bone Marrow Failure, Investigator-Initiated Research Award
Deadline: October 12, 2021

**DOD: Bone Marrow Failure, Idea Development Award**  
Deadline: October 12, 2021

**DoD: Breast Cancer, Transformative Breast Cancer Research Award**  
Deadline: October 5, 2021

**DoD: Breast Cancer, Era of Hope Scholar Award**  
Deadline: September 14, 2021

**DoD: Military Burn, Clinical Translational Research Award**  
Deadline: September 30, 2021

**DoD: Military Burn, Idea Development Award**  
Deadline: September 30, 2021

**DoD: Prostate Cancer, Health Equity Research and Outcomes Improvement Consortium Award**  
Deadline: July 29, 2021

**DoD: Prostate Cancer, Data Science Award**  
Deadline: July 29, 2021

**DoD: Prostate Cancer, Translational Science Award**  
Deadline: July 29, 2021

**DoD: Prostate Cancer, Health Disparity Research Award**  
Deadline: July 29, 2021

**DoD: Prostate Cancer, Idea Development Award**  
Deadline: September 23, 2021

**DoD: Peer Reviewed Orthopaedic, Applied Research Award**  
Deadline: September 10, 2021

**DoD: Peer Reviewed Orthopaedic, Clinical Trial Award**  
Deadline: September 10, 2021

**DoD: Peer Reviewed Orthopaedic, Clinical Translational Research Award**  
Deadline: September 10, 2021

**DOD: Orthotics and Prosthetics Outcomes, Clinical Trial Award**  
Deadline: July 29, 2021

**DOD: Orthotics and Prosthetics Outcomes, Clinical Research Award**  
Deadline: July 29, 2021
DoD: Spinal Cord Injury, Investigator-Initiated Research Award

DoD: Spinal Cord Injury, Translational Research Award
Deadline: September 3, 2021

DoD Spinal Cord Injury, Clinical Trial Award
Deadline: September 3, 2021

DoD: Peer Reviewed Cancer, Behavioral Health Science Award
Deadline: August 18, 2021

DoD: Peer Reviewed Cancer, Impact Award
Deadline: September 8, 2021

DoD: Peer Reviewed Cancer, Idea Award
Deadline: September 8, 2021

DoD: Peer Reviewed Cancer, Translational Team Science Award
Deadline: August 18, 2021

DoD: Tick-Borne Disease, Idea Development Award
Deadline: August 27, 2021

DoD: Tick-Borne Disease, Career Development Award
Deadline: August 27, 2021

DoD: CDMRP PRMRP Investigator Initiated Research Award
Deadline: September 02, 2021

DoD: CDMRP PRMRP Clinical Trial Award
Deadline: August 26, 2021

DOD: CDMRP PRMRP Focused Program Award
Deadline: August 26, 2021

DoD: Gulf War Illness, Idea Award
Deadline: August 19, 2021

DoD: Gulf War Illness, Clinical Evaluation Award
Deadline: August 19, 2021

DoD: Gulf War Illness, Therapeutic/Biomarker Trial Award
Deadline: August 19, 2021

DoD: Gulf War Illness, Therapeutic/Biomarker Trial Award
Deadline: August 19, 2021

DoD Gulf War Illness, New Investigator Award
Deadline: August 19, 2021

DoD: Lung Cancer, Idea Development Award
Deadline: July 28, 2021

DOD: Military Health System Research (MHSR)
Deadline: September 30, 2021

Department of Health and Human Services

*NEW: HHS: Office of the Assistant Secretary for Health Framework to Address Health Disparities through Collaborative Policy Efforts: Coordinating Center
Deadline: August 23, 2021

*NEW: HHS: Health Resources and Services Administration Promoting Resilience and Mental Health Among Health Professional Workforce (PRMHW)
Deadline: August 30, 2021

*NEW: HHS: Office of the Assistant Secretary for Health Accessing Social Determinants of Health Data through Local Data Intermediaries Initiative
Deadline: July 28, 2021

*NEW: HHS: Office of the Assistant Secretary for Health Framework to Address Health Disparities through Collaborative Policy Efforts: Demonstration Projects
Deadline: August 23, 2021

*NEW: HHS: Office of the Assistant Secretary for Health Promoting Vaccine Confidence in Local Communities through Partnership with Regional Health Offices
Deadline: August 23, 2021

*NEW: HHS: Agency for Health Care Research and Quality Large Research Projects for Prevention of Healthcare-Associated Infections (R01)
Deadline: May 26, 2025

HHS: Public Health Informatics & Technology Workforce Development Program (The PHIT Workforce Development Program)
Deadline: August 11, 2021

HHS: Office of the Assistant Secretary for Health Minority Leaders Development Program
Deadline: August 17, 2021

Deadline: August 9, 2021

HHS: Global Fungal Disease Surveillance and Capacity
Deadline: July 27, 2021
HHS: Department of Health and Human Services: Minor Use Minor Species Development of Drugs (R01)
Deadline: February 3, 2024

HHS: The CDC National Centers of Excellence in Youth Violence Prevention (YVPCs): Rigorous Evaluation of Prevention Strategies to Prevent and Reduce Community Rates of Youth Violence
Deadline: August 21, 2021

Department of Energy

Department of State

DOS: Bureau of Democracy Human Rights and Labor Promoting Democracy and Human Rights in Cuba
Deadline: December 21, 2021

Health Resources and Services Administration

National Science Foundation

*NEW: NSF: Graduate Research Fellowship Program
Deadline: October 18, 2021

*NEW: NSF: Environmental Convergence Opportunities in Chemical, Bioengineering, Environmental, and Transport Systems
Deadline: January 31, 2022

NSF: Leading Engineering for America’s Prosperity, Health, and Infrastructure
Deadline: September 15, 2021

NSF: Leading Engineering for America’s Prosperity, Health, and Infrastructure
Deadline: September 15, 2021

NSF: Community Facility Support: Synchrotron-based Analytical Capabilities Advancing Earth and Environmental Sciences Research and Training
Deadline: March 4, 2022

NSF: 2021 National Medal of Science Nominations
Deadline: July 30, 2021
This award is for outstanding cumulative contributions to knowledge or sustained, impactful work in the fields of biology, computer and information science, education and human resources development, engineering, geosciences, mathematical and physical sciences, or social, behavioral and economic science. Please nominate colleagues and peers who have extraordinarily advanced the scientific enterprise for this prestigious honor. Nominations and three letters of support must be submitted to NSF, via the nominations portal, https://www.fastlane.nsf.gov/honawards/.

NSF: Predictive Intelligence for Pandemic Prevention Phase I: Development Grants
Deadline: October 1, 2021

NSF: Division of Chemistry: Disciplinary Research Programs
Deadline: September 30, 2021

NSF: Computer and Information Science and Engineering (CISE) Research Initiation Initiative
Deadline: September 20, 2021

NSF: Predictive Intelligence for Pandemic Prevention Phase I: Development Grants
Deadline: October 1, 2021

NSF: Nanoscale Interactions
Deadline: Proposals accepted anytime

NSF: Biophotonics
Deadline: Proposals accepted anytime

NSF: Environmental Sustainability
Deadline: Proposals accepted anytime

NSF: EHR Core Research
Deadline: October 7, 2021

NSF: Program on Fairness in Artificial Intelligence in Collaboration with Amazon
Deadline: August 3, 2021

NSF: Geoinformatics
Deadline: August 16, 2021

NSF: Resilient & Intelligent NextG Systems
Deadline: July 29, 2021

NSF: Cyber-Physical Systems
Deadline: December 31, 2021

NSF: Center for Advancement and Synthesis of Open Environmental Data and Sciences
Deadline: September 15, 2021

NSF: Center for Advancement and Synthesis of Open Environmental Data and Sciences
Deadline: September 15, 2021

NSF: Cyber-Physical Systems
Deadline: December 31, 2021

NSF: Mid-scale Research Infrastructure-2
Deadline: September 20, 2021

NSF: Mid-scale Research Infrastructure-2
Deadline: September 20, 2021

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: Soybean Value Chain Research  
Deadline: September 17, 2021

USAID: Approval of Helping Survivors Heal Activity  
Deadline: July 28, 2021

USAID: Social and Behavior Change (SBC) Research  
Deadline: December 31, 2029

USDA

Other Federal Agencies

*NEW: EPA: SUPPORTING ANAEROBIC DIGESTION IN COMMUNITIES  
Deadline: October 7, 2021

*NEW: EPA: CHILDREN’S HEALTHY LEARNING ENVIRONMENTS IN LOW-INCOME AND/OR MINORITY COMMUNITIES  
Deadline: September 10, 2021
HUD: US Department of Housing and Urban Development HUD's FY2020 and FY2021 Distressed Cities and Persistent Poverty Technical Assistance Notice of Funding Opportunity (NOFO)
Deadline: July 29, 2021

HUD: US Department of Housing and Urban Development HUD FY2021 Healthy Homes and Weatherization Cooperation Demonstration
Deadline: August 17, 2021

Alliances for Graduate Education and the Professoriate
Deadline: August 17, 2021

**Internal Funding Opportunities**

*NEW: Internal: Office of Technology Development: Astellas Pharma– Harvard Request for Sponsored Research Projects
Deadline: July 23, 2021
This strategic research alliance supports multiple, multi-year research projects initiated by Harvard faculty, focused on the research and development of innovative therapeutics and technologies of mutual interest. Funding to support projects is anticipated to be $500,000 per year for up to 3 years (including direct and indirect costs). Additional funding may be available for advanced research programs. Please contact OTD at otdalliances@harvard.edu or reach out to your to discuss your idea for a proposal before preparing a proposal.

*NEW: Internal - Harvard HealthTech Fellowship
Deadline: September 9, 2021
Through a rigorous 10-month experience, Fellows will undergo training in healthcare innovation by immersing themselves in clinical settings to identify unmet healthcare needs and designing and testing innovative solutions, with guidance from mentors in the medtech, healthcare, and innovation sectors.

*NEW: Internal - 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.

**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
Applicants 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](#).*

**Limited Submission - The Greenwall Foundation: Faculty Scholars Program in Bioethics**

**Deadline:** August 09, 2021

This career development award enables junior faculty members to carry out innovative bioethics research. It supports research that goes beyond current work in bioethics to help resolve pressing ethical issues in clinical, biomedical, and public health decision-making, policy, and practice. Harvard University, as a single institution, is limited to submitting one nominee in consideration of this opportunity. The Office of the Vice Provost for Research is facilitating an internal process for interested applicants.

**NEW:** **National Academy of Sciences: Jefferson Science Fellows**

**Deadline:** October 15, 2021

The program is open to tenured, or similarly ranked, faculty from U.S. institutions of higher learning who are U.S. citizens. After successfully obtaining a security clearance, selected Jefferson Science Fellows spend one year on assignment at the U.S. Department of State or USAID serving as advisers on issues of foreign policy or 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 will return to their academic career but remain available to the U.S. government as experienced consultants for short-term projects.

**NEW:** **Pan American Health Organization: COVID-19 Prevention Call**

**Deadline:** July 25, 2021

The objective of the call is to ensure that preventive public health measures can be implemented for the entire population, without any exclusion. Proposals may be submitted by academic institutions, NGOs, community or civil society organizations with legal personality, ministries of health, health services or primary health care services, as well as local governments (municipalities, cantons) and other government sectors in the region.

**NEW:** **ATS Foundation Partner Grants: ALA/ATS/CHEST Foundation Respiratory Health Equity Research Award**

**Deadline:** September 14, 2021 (LOI)

The focus of these research grants is clinical research that addresses topics on improving clinical outcomes in preventing and/or treating lung disease that disproportionately affects under-represented minority (URM) patient groups. URM patient groups includes patients from lower-middle- and low-income countries as defined by the World Bank, or the following North American populations: African Americans, Mexican-Americans, Native Americans (American Indians, Alaska Natives, and Native
Eligibility Extension: Smith Family Awards: Program for Excellence in Biomedical Research
Deadline: August 10, 2021
The Smith Family has extended its eligibility window by one year in this cycle. This program supports promising junior faculty who are beginning to establish their own independent laboratories and research programs. Applications may focus on all fields of basic biomedical science. Investigators in the physical sciences (physics, chemistry and engineering) with biomedical research projects are also encouraged to apply.

Pfizer Global Medical Grants: A Phased Approach to Understanding and Addressing Healthcare Disparities for People of Color
Deadline: August 4, 2021
This opportunity promotes 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.

CIFAR’s: Third Global Call for Ideas: The Future of Being Human
Deadline: August 17, 2021
This call solicits proposals for new CIFAR programs related to: New program proposals should explore the long term intersection of humans, science and technology, social and cultural systems, and our environment. Our understanding of the world around us, and new insights into individual and societal behavior, have the potential to provide enormous benefits to humanity and the planet.

American Heart Association: Career Development Award
Deadline: December 6, 2021
This award supports highly promising healthcare and academic professionals in the early years of first professional appointment, to explore innovative questions or pilot studies that will provide preliminary data and training to assure the applicant’s future success as a research scientist in the field of cardiovascular and/or cerebrovascular disease research.

Dravet Syndrome Foundation: Clinician-Researcher Awards
Deadline: September 10, 2021
These awards support hypothesis-driven clinical research projects that have significant potential to advance our understanding of Dravet syndrome; slow or halt the progression of the disease, characteristics, or comorbidities of the disease; and/or reduce mortality. The projects must be patient-oriented, with the investigator directly interacting with human subjects/patients. This includes studies such as therapeutic interventions or support/extension of existing clinical trials.

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.

**Pfizer Innovation Challenge: Patient Preference Database Blueprint**  
Deadline: August 2, 2021  
This RFP seeks proposals to develop a blueprint for collating, organizing, and storing publicly available results from multiple patient preference studies such as may be found in publications or study reports in a single database, organizing results by disease, treatment class (JAK inhibitors in multiple diseases), patient type, etc. or any other categorization scheme and propose a method for extracting and synthesizing available data so that the existing quantitative preference estimates can be used as weights in decision-analytic models as an alternative to de novo primary data collection. The preference results in the database can be the result of any stated preference method (e.g., discrete-choice experiment, threshold technique, swing weighting, etc.) that provides quantitative estimates of marginal utility or relative importance of multiple disease and treatment attributes.

**National MS Society: Harry Weaver Scholar Awards**  
Deadline: August 11, 2021  
This award is for to highly qualified candidates who have concluded their research training and begun academic careers as independent investigators in an area related to multiple sclerosis. The awards are designed to provide salary and grant support for a five year period, thus permitting the awardee to establish competence in his/her chosen research area. Application must be made jointly by a candidate and the institution in which an appointment is held.

**William T. Grant Foundation: Institutional Challenge Grant**  
Deadline: September 14, 2021  
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. To do so, research institutions will need to shift their policies and practices to value collaborative research. They will also need to build the capacity of researchers to produce relevant work and the capacity of agency and nonprofit partners to use research.
American Foundation for Suicide Prevention (AFSP): Linked Standard Research Innovation Grants
Deadline: September 15, 2021
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. Grants awarded to investigators at any level performing research involving two or more unique sites with each site contributing unique expertise, as well as data collection.

PCF-Pfizer-Myovant Relugolix: Challenge Awards
Deadline: August 16, 2021
This RFP invites academic investigators to submit innovative proposals for clinical investigations with correlative research for relugolix in prostate cancer.

Pfizer Global Grants: Raising Awareness and Promoting Timely Diagnosis of TTR Amyloidosis in Asia, Latin America, Africa and Middle East
Deadline: August 16, 2021
This RFP is focused on raising awareness and closing knowledge gaps to reduce the time it takes for patients to be correctly diagnosed and make treatment more accessible, while supporting the development of a global network of TTR amyloidosis experts. Expanding the community of practice will help decrease the distance patients need to travel to be diagnosed, although valuable guidance may still be obtained from experienced centers further from home. This RFP is a continuation of this project focused on supporting Quality Improvement initiatives, addressing this need in countries located within Asia, Latin America, Africa, and the Middle East.

National Academy of Sciences Awards:
Deadline October 4, 2021
The following awards are available:
Alexander Hollaender Award in Biophysics
Atkinson Prize in Psychological and Cognitive Sciences
James Prize in Science and Technology Integration
Jessie Stevenson Kovalenko Medal (medical sciences)
John J. Carty Award for the Advancement of Science (infectious diseases)
Maryam Mirzakhani Prize in Mathematics
NAS Award in Chemical Sciences
NAS Award in Molecular Biology (young investigator)
NAS Award in the Neurosciences
NAS Public Welfare Medal
Pradel Research Award (neuroscience; mid-career neuroscientists)
Troland Research Awards (neuroscience, psychology; early-career researchers)

Society for Emergency Medicine Foundation: Academy for Diversity and Inclusion in Emergency Medicine (ADIEM) Research Grant
Deadline: August 1, 2021
This grant provides support for research that evaluates the state of diversity and inclusion in the field of Emergency Medicine, evaluates interventions to improve diversity and inclusion in Emergency Medicine,
or addresses disparities in healthcare outcomes in the practice of Emergency Medicine among underrepresented or marginalized groups.

**American Association for Cancer Research: Award for Outstanding Achievement in Chemistry in Cancer Research**
Deadline: August 31, 2021
This award recognizes outstanding, novel, and significant chemistry research, which has led to important contributions in basic cancer research; translational cancer research; cancer diagnosis; the prevention of cancer; or the treatment of patients with cancer. Such research may include, but is not limited to, chemical aspects of carcinogenesis; chemical biology; drug discovery and design; imaging agents and radiotherapeutics; metabolomics and mass spectrometry; proteomics; and structural biology.

**The American Cancer Society: Clinical Research Professor**
Deadline: August 1, 2021
This grant is for investigators who have had the rank of full professor for 15 years or less and made seminal contributions in the area of cancer control that have changed the direction of clinical, psychosocial, behavioral, health policy, or epidemiologic cancer research.

**Society for Academic Emergency Medicine Foundation: Emerging Infectious Disease and Preparedness Grant**
Deadline: August 1, 2020
This award supports an ambitious program of acute care science in emerging infectious disease that may include diagnostics, patient and provider safety, intervention/therapeutics, disaster preparedness, or other relevant topic areas. Projects leveraging innovative methodological designs, such as implementation trials, computational methods and data science are encouraged. While the focus is on self-limited research projects that are impactful in the current or future practice of emergency medicine and can be completed in a one-year time frame, the funds apportioned for this award are provided with the hope for investigators to propose an ambitious program of research that can lead to a sustained program of externally supported funded research.

**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.

**Internal Coordination Required: Banting Postdoctoral Fellowship**
Internal deadline: September 14, 2021
Sponsor deadline: September 22, 2021
The Banting Postdoctoral Fellowship, offered by the Government of Canada, provides two year fellowships to eligible postdoctoral students nationally and internationally. There are no limits to the number of applicants that may apply to the Banting Fellowship opportunity, but those who wish to be hosted by Harvard University must include with their application an Institutional Letter of Endorsement signed by 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.

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.

American Cancer Society: Clinical Research Professor Award
Deadline: August 1, 2021
The American Cancer Society offers a limited number of grants to investigators who have had the rank of full professor for 15 years or less and made seminal contributions in the area of cancer control that have changed the direction of clinical, psychosocial, behavioral, health policy, or epidemiologic cancer research.

Genetech: F. Hoffmann-La Roache: 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.

PCORI: Broad PCORI Funding Announcements -- Cycle 3 2021
Deadline: Letter of Intent (LOI): October 5, 2021; Application: January 11, 2022
Applications should address needs of patients, caregivers, clinicians, and other healthcare stakeholders in making personalized clinical decisions across a wide range of conditions, populations, and treatments.

PCORI: Improving Methods for Conducting Patient-Centered Outcomes Research -- Cycle 3 2021
Deadline: Letter of Intent (LOI): October 5, 2021; Application: January 11, 2022
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.

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.
The PhRMA Foundation: Valuing Health Equity Challenge Award
Deadline: December 1, 2021
This Challenge Award aims to inspire bold and vital research on how value assessment can better capture evidence regarding diverse populations and drivers of health disparities.

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

LIMITED SUBMISSION OPPORTUNITIES:

*NEW: Limited Submission - TD Bank: TD Ready Challenge
Internal deadline: August 19, 2021
Sponsor deadline: August 26, 2021
The 2021 TD Ready Challenge seeks to provide financial support to organizations that have designed innovative, scalable and/or replicable solutions to help address the predicted pandemic-caused learning loss in math and reading faced by disproportionately impacted students in grades K-12 in communities across North America. 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 (hconrad@hsph.harvard.edu) no later than August 19, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

Limited Submission - Brain Research: Foundation's Scientific Innovations Award Program
Sponsor deadline: September 28, 2021

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: Sociological Initiatives Foundation: Call for Concept Applications
Deadline: August 16, 2021
This award funds research projects that investigate laws, policies, institutions, regulations, and normative practices that may limit equality in the United States and its territories. It gives priority to projects that seek to address racism, xenophobia, classism, gender bias, exploitation, or the violation of human rights and freedoms. It also supports research that furthers language learning and behavior and its intersection with social and policy questions.
*NEW: Kenneth Rainin Foundation: Innovator Awards
Deadline: September 13, 2021 (LOI); December 13, 2021 (proposal)
This award supports high-risk research and challenge investigators to push boundaries to advance our goal of predicting and preventing Inflammatory Bowel Disease (IBD). Through the Innovator Awards, we invest in new and veteran IBD researchers alike and embrace novel, untested ideas. Our funding interests span the spectrum of basic, translational and clinical science.

*NEW: Pfizer Global Medical Grants: Antimicrobial Stewardship: Programs to Address Health Inequities in Resource Limited Settings
Deadline: August 26, 2021.
This RFP solicits programs that have identified a disparity that impacts antimicrobial stewardship in a resource-limited setting and proposes an intervention to address the disparity to improve and measure patient outcomes.

*NEW: Pfizer Global Medical Grants: Improving Real-World Evidence & Data Generation Skills in Latin America
Deadline: September 3, 2021
Pfizer invite academic and healthcare organizations with the interest to develop and conduct a comprehensive educational program that helps to improve HCPs educational knowledge in this area to apply for this (RFP), in order to provide participants with the core capabilities to enhance the quality and content of Real-world evidence (RWE) and Real-world data (RWD) in Latin America.

*NEW: Pfizer Global Medical Grants: Latin America Needs Assessment of Mental Health
Deadline: August 31, 2021
The intent of this Request for Proposal (RFP) is to provide an independent grant to an organization or organizations who will conduct a thorough needs assessment across Latin America related to the status and unmet medical needs of Mental Health in general population.

*NEW: The Sloan Research Awards: Research Fellowship Program
Deadline: September 15, 2021
This award recognizes and rewards outstanding early-career faculty who have the potential to revolutionize their fields of study. Successful candidates for a Fellowship generally have a strong record of significant independent research accomplishments that demonstrate creativity and the potential to become future leaders in the scientific community. Nominated candidates are normally several years past the completion of their Ph.D. in order to accumulate a competitive record of independent, significant research.

*NEW: Artisanal Mining Grand Challenge: the Amazon
Deadline: November 10, 2021
This global call for innovators, researchers, and entrepreneurs from all over the world to develop and implement solutions that address the environmental and social costs of artisanal and small-scale gold mining (ASGM) in the Amazon. Prizes are available to accelerate solutions to conserve the Amazon, protect communities, and transform artisanal and small-scale gold mining in the rainforest.

*NEW: The Michael J. Fox Foundation for Parkinson's Research
Deadline: September 13, 2021
This program supports research that will facilitate integration of alpha-synuclein seed amplification assays
into clinical studies for the purposes of predicting prognosis, tracking disease progression and monitoring therapeutic response.

*NEW: Autism Rat Models Consortium – Request for Applications
Deadline: September 7, 2021
Grants awarded through this RFA are intended to capitalize on the rat as a model system to advance our understanding of the behavioral and circuit neuroscience mechanisms driving autism. This RFA will support a consortium of investigators to collaboratively use SFARI autism rat models to examine the biological basis of complex behaviors and the underlying neural circuits relevant for autism.

AHA: Predoctoral Fellowship
Deadline: September 14, 2021
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.

AHA: Postdoctoral Fellowship
Deadline: September 15, 2021
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.

AHA: Career Development Award
Deadline: December 6, 2021
Supports highly promising healthcare and academic professionals in the early years of first professional appointment, to explore innovative questions or pilot studies that will provide preliminary data and training to assure the applicant’s future success as a research scientist in the field of cardiovascular and/or cerebrovascular disease research.

Takeda Pharmaceutical Company Limited: Innovators in Science Award in Rare Diseases
Deadline: November 22, 2021
Takeda Pharmaceuticals and the New York Academy of Sciences wanted to draw attention to the urgent needs of patients worldwide affected by an estimated 7,000 rare diseases. The Innovators in Science Award recognized scientists from around the globe for their exceptional research in Rare Diseases. This global award recognizes a promising Early-Career Scientist’s and an outstanding Senior Scientist’s contributions to biomedical science and is intended to support their commitment to innovative research.

IBD Ventures: Crones 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:** Open  
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.