COVID-19 Funding

ORSD posts a COVID-19 newsletter highlighting new research funding opportunities along with answers to many 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: Biomedical Research Facilities (C06 Clinical Trial Not Allowed)
Internal deadline: January 25, 2021
Sponsor deadline: March 17, 2021
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 (esylvester@hsph.harvard.edu) no later than January 25, 2021. Based on the number of notices received, we will determine whether an internal competition is needed.

NEW RFAs:

*NEW: NIH: Advancing Conformance with the Voluntary National Retail Food Regulatory Program Standards (VNRFRPS) by State, Local, Tribal, and Territorial (SLTT) Retail Food Regulatory Agencies (U2F) Clinical Trials Not Allowed
Deadline: 03-22-2021

*NEW: NIH: Nutrition for Precision Health, powered by the All of Us Research Program: Research Coordinating Center (U24 Clinical Trial Not Allowed)
Deadline: 04-05-2021

*NEW: NIH: Nutrition for Precision Health, powered by the All of Us Research Program: Clinical Centers (UG1 Clinical Trial Required)
Deadline: 04-05-2021

*NEW: NIH: Nutrition for Precision Health, powered by the All of Us Research Program: Artificial Intelligence for Multimodal Data Modeling and Bioinformatics Center (U54 Clinical Trial Not Allowed)
Deadline: 04-05-2021
*NEW: NIH: Nutrition for Precision Health, powered by the All of Us Research Program: Dietary Assessment Center (U24 Clinical Trial Optional)
Deadline: 04-05-2021

*NEW: NIH: Nutrition for Precision Health, powered by the All of Us Research Program: Microbiome and Metagenomics Center (U24 Clinical Trial Not Allowed)
Deadline: 04-05-2021

*NEW: NIH: Nutrition for Precision Health, powered by the All of Us Research Program: Metabolomics and Clinical Assays Center (U24 Clinical Trial Not Allowed)
Deadline: 04-05-2021

*NEW: NIH: Multi-disciplinary Machine-assisted, Genomic Analysis and Clinical Approaches to Shortening the Rare Diseases Diagnostic Odyssey (UG3/UH3 Clinical Trial Optional)
Deadline: 04-19-2021

*NEW: NIH: BRAIN Initiative: New Concepts and Early-Stage Research for Recording and Modulation in the Nervous System (R21) (Clinical Trial Not Allowed)
Deadline: 05-02-2021

*NEW: NIH: Infectious Etiology of Alzheimer's Disease (R01 Clinical Trial Optional)
Deadline: 03-28-2021

NEW PAs:

*NEW: NIH: NIDCD Research Career Enhancement Award for Established Investigators (K18 Independent Basic Experimental Studies with Humans Required)
Deadline: 02-08-2021

*NEW: NIH: NIDCD Research Career Enhancement Award for Established Investigators (K18 Independent Clinical Trial Not Allowed)
Deadline: 02-08-2021

*NEW: NIH: NIDCD Research Career Enhancement Award for Established Investigators (K18 Clinical Trial Required)
Deadline: 02-08-2021

*NEW: NIH: NHLBI Early Phase Clinical Trials for Therapeutics and/or Diagnostics (R33 Clinical Trial Required)
Deadline: 06-04-2021

*NEW: NIH: NHLBI Early Phase Clinical Trials for Therapeutics and/or Diagnostics (R61/R33 Clinical Trial Required)
Deadline: 06-04-2021

Search All Active NIH Opportunities:
**Open for Nomination & Closed – Limited Submission Opportunities**

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

Limited Submission - NIH: Tuberculosis Research Advancement Centers (P30 Clinical Trials Not Allowed)
Sponsor deadline: June 16, 2021

Limited Submission - NIH: Outstanding New Environmental Scientist (ONES) Award (R01 Clinical Trial Optional)
Sponsor deadline: February 26, 2021

Limited Submission - NIH: Research Experiences in Genomic Research for Data Scientists (R25)
Sponsor deadline: May 25, 2021

Limited Submission - NIH: Mentored Research Experiences for Genetic Counselors (R25)
Sponsor deadline: May 25, 2021

Limited Submission - NIH: NIH Faculty Institutional Recruitment for Sustainable Transformation (FIRST) Program: FIRST Cohort (U54 Clinical Trial Optional)
Sponsor deadline: March 01, 2021

NIH: Limited Submission - NIH Faculty Institutional Recruitment for Sustainable Transformation (FIRST) Program: FIRST Coordination and Evaluation Center (U24 Clinical Trial Not Allowed)
Sponsor deadline: March 01, 2021

Limited Submission - NIH: Renewal - Cooperative Agreement to Support Shellfish Assistance Project (U01) Clinical Trial Not Allowed
Sponsor deadline: March 01, 2021

Limited Submission - NIH: The KUH Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Independent Clinical Trial Not Allowed)
Sponsor deadline: March 02, 2021

Limited Submission - NIH: Renewal - Cooperative Agreement to Support Shellfish Assistance Project (U01) Clinical Trial Not Allowed
Sponsor deadline: February 02, 2021

Limited Submission - NIH: Renewal - Federal and University Partnership to Improve the Safety of Seafood from the Gulf of Mexico (U19 Clinical Trials Not Allowed)
Sponsor deadline: February 02, 2021

Limited submission: NIH: Development and Maintenance of the Animal Feed Regulatory Program
Standards with Optional Coordinated Preventive Control Regulatory Activities and Capacity Building (U18)
Clinical Trial Not Allowed
Sponsor deadline: February 15, 2021

Limited Submission - NIH: Initiative for Maximizing Student Development (IMSD) (T32)
Sponsor deadline: January 28, 2021

Limited Submission: NIH: Diabetes Research Centers (P30 Clinical Trial Optional)
Sponsor deadline: May 20, 2021

Limited Submission NIH: Understanding the Cellular and Molecular Mechanisms of Gastroparesis in Adults and Children (R01 Clinical Trial Not Allowed)
Sponsor deadline: March 04, 2021

Limited Submission – NIH: A Multidisciplinary approach to study vaccine-elicited immunity and efficacy against Malaria
Sponsor deadline: February 08, 2021

Limited Submission - NIH: Coccidioidomycosis Collaborative Research Centers (U19 Clinical Trial Not Allowed)
Sponsor deadline: February 18, 2021

Limited Submission - NIH: A Multidisciplinary Approach to Study Vaccine-elicited Immunity and Efficacy against Malaria (U01 Clinical Trial Not Allowed)
Sponsor deadline: February 08, 2021

Limited Submission - NIH: MD-PhD Training Program in Alzheimer's Disease and Related Dementias and the Behavioral and Social Sciences (T32 Clinical Trial Not Allowed)
Sponsor deadline: February 03, 2021

Limited Submission - NIH: National Primate Research Centers (P51) (Clinical Trials Not Allowed)
Sponsor deadline: January 25, 2020

Limited Submission: NIH: Medical Scientist Training Program (T32)
Sponsor deadline: January 25, 2020

Limited Submisson - NIH: Postbaccalaureate Research Education Program (R25 - Independent Clinical Trial Not Allowed)
Sponsor deadline: January 27, 2020

Limited Submission - NIH: Collaborative Program Grant for Multidisciplinary Teams (RM1 - Clinical Trial Optional)
Sponsor deadline: January 27, 2020

Limited Submission - NIH: for Continuation of the Integrated Islet Distribution Program (U24 Clinical Trial Not Allowed)
Sponsor deadline: February 09, 2021
Limited Submission - NIH: for Continuation of the Integrated Islet Distribution Program (U24 Clinical Trial Not Allowed)
Sponsor deadline: February 02, 2021

Limited Submission - NIH: for the Continuation of the Urinary Stone Disease Research Network (USDRN) Scientific Data Research Center (U24 Clinical Trial Required)
Sponsor deadline: February 09, 2021

Limited Submission - NIH: Continuation of the Urinary Stone Disease Research Network (USDRN) Clinical Centers (U01 Clinical Trial Required)
Sponsor deadline: February 09, 2021

Limited Submission - NIH: (POST DOC): The NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00)
Anticipated sponsor deadline: January/February 2021

Limited Submission - NIH: NIOSH Centers of Excellence for Total Worker Health (U19)
Sponsor deadline: February 03, 2021

Limited Submission - NIH: NIH Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed)
Sponsor deadline: January 25, 2021

Sponsor deadline: May 24, 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

DoD: Breast Cancer, Transformative Breast Cancer Consortium Award
Deadline: June 23, 2021

DoD: Breast Cancer, Breakthrough Award Level 3
Deadline: June 23, 2021

DoD: Breast Cancer, Innovator Award
Deadline: June 23, 2021

DoD: Breast Cancer, Breakthrough Award Levels 1 and 2
Deadline: June 23, 2021
DoD: Breast Cancer, Era of Hope Scholar Award
Deadline: March 25, 2021

DoD: Breast Cancer, Breakthrough Award Level 4
Deadline: June 23, 2021

Department of Health and Human Services

*NEW: Limited Submission – CDC: Strengthening Public Health Research and Implementation Science (Operations Research) to Control, Eliminate Infectious Diseases Globally
Internal deadline: January 25, 2021
Sponsor deadline: February 22, 2021
This CDC solicitation is limited to one application per institution. An applicant has been selected to move forward for the award. Please email Elizabeth Sylvester in the Office of Research Strategy and Development (esylvester@hsph.harvard.edu) if you or someone you know plan to submit an application so we can coordinate internally.

Sponsor deadline: February 18, 2021

*NEW: HHS: Health Resources and Services Administration Bridging the Word Gap Research Network (BWG)
Deadline: March 23, 2021

*NEW: HHS: Advancing Comprehensive Community-Based HIV Services to Achieve Epidemic Control in Namibia under the U.S. President’s Emergency Plan for AIDS Relief (PEPFAR)
Deadline: March 23, 2021

*NEW: HHS: Rehabilitation Research and Training Center (RRTC) on Employer Practices Leading to Successful Employment Outcomes among People with Disabilities
Deadline: March 22, 2021

*NEW: HHS: Autism Field-Initiated Innovative Research Studies Program (Autism-FIRST)
Deadline: April 15, 2021

*NEW: HHS: Promoting Cancer Surveillance Workforce, Education, and Data Use
Deadline: March 30, 2021

HHS: Advancing Arthritis Public Health Priorities through National Organizations
Deadline: April 5, 2021

HHS: Improving Mental Health and HIV/TB Service Integration (IMHSI) in South Africa under the President’s Emergency Plan for AIDS Relief (PEPFAR)
Deadline: March 13, 2021
HHS: Human Papillomavirus (HPV) Roundtable: Supporting a National Network of Partners to Promote Cancer Prevention through Human Papillomavirus Vaccination  
Deadline: March 22, 2021

HHS: Health Resources and Services Administration Autism Secondary Data Analysis Research Program  
Deadline: April 12, 2021

HHS: Providing Quality Voluntary Medical Male Circumcision (VMMC) Services to Support HIV Prevention Efforts in Botswana under the President's Emergency Plan for AIDS Relief (PEPFAR)  
Deadline: March 12, 2021

HHS: Rural Communities Opioid Response Program-Psychostimulant Support  
Deadline: April 12, 2021

HHS: Strengthen Capacity of South African Government's Department of Health and Implementing Partners to Deliver Quality Differentiated, Advanced Clinical Care (ACC) for Unstable HIV and TB/HIV Patients in the Republic of South Africa (SA) under PEPFAR  
Deadline: March 12, 2021

HHS: Supporting Laboratory Systems Strengthening Activities in Zimbabwe under the President's Emergency Plan for AIDS Relief (PEPFAR)  
Deadline: March 12, 2021

HHS: Comprehensive Packages of HIV Prevention, Care, and Treatment Services for Key Populations in South Africa under the President's Emergency Plan for AIDS Relief (PEPFAR)  
Deadline: March 12, 2021

HHS: Enhancing Sustainable and Integrated Health, Strategic Information and Laboratory Systems for Quality Comprehensive HIV Services through Technical Assistance to the Republic of Rwanda under the President's Emergency Plan for AIDS Relief (PEPFAR)  
Deadline: March 12, 2021

HHS: Comprehensive Access to HIV/AIDS Care and Treatment, and Prevention Services for Key Populations in Haiti under the President's Emergency Plan for AIDS Relief (PEPFAR)  
Deadline: March 9, 2021

HHS: Centers for Disease Control and Prevention - ERA Identify and Evaluate Potential Risk Factors for Amyotrophic Lateral Sclerosis (ALS)  
Deadline: March 29, 2021

HHS: Achieving and Sustaining Epidemic Control Through Comprehensive HIV/AIDS Prevention, Care and Treatment Services in Machakos, Makueni and Kitui Counties in Kenya under the President's Emergency Plan for AIDS Relief (PEPFAR)  
Deadline: March 9, 2021

Deadline: March 9, 2021

HHS: Strengthening and Supporting the Development of a HIV-Related Proficiency Testing Network and Tiered Laboratory Continuous Quality Improvement Program for Countries Supported under the President's Emergency Plan for AIDS Relief (PEPFAR)
Deadline: March 9, 2021

HHS: National Food and Nutrient Analysis Program (U01) Clinical Trial Not Applicable
Deadline: March 9, 2021

HHS: Supporting the Sustainable Implementation of Comprehensive High-Quality HIV Prevention, Care and Treatment Programs in the Western Region of the Republic of Kenya under the President's Emergency Plan for AIDS Relief (PEPFAR)
Deadline: March 9, 2021

HHS: Emerging Issues in Maternal and Child Health
Deadline: April 9, 2021

HHS: Building Sustainable Health Systems and Laboratory Services in Cote d'Ivoire under the President's Emergency Plan for AIDS Relief (PEPFAR)
Deadline: March 9, 2021

HHS: Comprehensive HIV/AIDS Service Delivery Programs in Haiti under the President's Emergency Plan for AIDS Relief (PEPFAR)
Deadline: March 9, 2021

HHS: Supporting the Implementation and Expansion of High Quality, Sustainable and Comprehensive HIV Prevention, Care and Treatment Programs in Nairobi County in the Republic of Kenya under the President's Emergency Plan for AIDS Relief (PEPFAR)
Deadline: March 9, 2021

HHS: Development of Advanced Analytical Methods for the Characterization of Iron Carbohydrate Complex - Ferric Derisomaltose (U01) Clinical Trials Not Allowed
Deadline: March 31, 2021

HHS: Physiologically Based Pharmacokinetic (PBPK) Models of Oral Absorption to Simulate the Results of Bioequivalence Studies (U01) Clinical Trials Optional
Deadline: March 15, 2021

HHS: Development of a model selection method for population pharmacokinetics analysis by deep-learning based reinforcement learning (U01) Clinical Trials Not Allowed
Deadline: March 21, 2021

HHS: Computational Fluid Dynamics (CFD) Models to Aid the Development of Generic Inhalation Products (U01) Clinical Trials Optional
Deadline: March 15, 2021
HHS: Quantify the expression of metabolizing enzymes and transporter proteins in lung, eye and skin tissue in relevant animal models and humans (U01) Clinical Trial Not Allowed
Deadline: March 21, 2021

HHS: Substance Abuse and Mental Health Services Adminis National Child Traumatic Stress Initiative – Category II, Treatment and Service Adaptation (TSA) Centers
Deadline: February 21, 2021

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

HHS: Health Resources and Services Administration Maternal and Child Health Workforce Development Center Program
Deadline: April 6, 2021

HHS: Research Grants for Preventing Violence and Violence Related Injury (R01)
Deadline: March 22, 2021

HHS: Grants to Support New Investigators in Conducting Research Related to Preventing Interpersonal Violence Impacting Children and Youth
Deadline: March 10, 2021

HHS: Supporting and Improving the Chronic Kidney Disease Surveillance System in the United States
Deadline: March 1, 2021

HHS: Health Promotion and Disease Prevention Research Centers: 2021 Special Interest Project Competitive Supplements (SIPS)
Deadline: February 24, 2021

HHS: Health Resources and Services Administration Rural Communities Opioid Response Program - Implementation
Deadline: March 12, 2021

HHS: Resources and Services Administration Using Innovative Intervention Strategies to Improve Health Outcomes among People with HIV - Coordinating Center
Deadline: March 18, 2021

HHS: Elimination of lymphatic filariasis and elimination and control of other neglected tropical diseases (NTDs) in an effort to improve the quality and coverage of local programs.
Deadline: February 18, 2021

HHS: Developing and Disseminating Targeted Immunization Materials
Deadline: April 15, 2021

HHS: Paul Coverdell National Acute Stroke Program
Deadline: March 18, 2021
HHS: US Enhanced Surveillance Network to Assess Burden, Natural History, and Effectiveness of Vaccines to Prevent Enteric and Respiratory Viruses in Children
Deadline: February 8, 2021

HHS: Health Resources and Services Administration Early Childhood Comprehensive Systems: Health Integration Prenatal-to-Three Program
Deadline: March 15, 2021

HHS: 2021 Empowering Communities to Address Behavioral Health and Chronic Pain through Chronic Disease Self-Management Education Programs
Deadline: February 2, 2021

HHS: 2021 Empowering Communities to Reduce Falls and Falls Risk
Deadline: February 2, 2021

HHS: Tobacco Prevention and Control-Related Public Health Law Technical Assistance
Deadline: March 1, 2021

HHS: 2021 Integrated Networks to Deliver and Sustain Evidence-Based Chronic Disease Self-Management Education Programs
Deadline: February 2, 2021

HHS: Field Initiated Projects Program: Minority-Serving Institution (MSI) -Research
Deadline: February 2, 2021

HHS: Field Initiated Projects Program: Minority-Serving Institution (MSI) - Development
Deadline: February 2, 2021

HHS: Substance Abuse and Mental Health Services Administrat ions Enhancement and Expansion of Treatment and Recovery Services for Adolescents, Transitional Aged Youth, and their Families
Deadline: February 8, 2021

HHS: Substance Abuse and Mental Health Services Administrat ions Cooperative Agreement for National Suicide Prevention Lifeline and Disaster Distress Helpline
Deadline: February 9, 2021

HHS: Substance Abuse and Mental Health Services Administrat ions National Center for Child Traumatic Stress – Category I, National Center for Child Traumatic Stress Cooperative Agreement Synopsis 1
Deadline: February 12, 2021

HHS: Centers for Disease Control and Prevention - ERA Reducing Inequities in Cancer Outcomes through Community-Based Interventions on Social Determinants of Health
Deadline: February 10, 2021

HHS: Strengthening Breastfeeding Support by Coordinating National Efforts and Building Capacity of Breastfeeding Coalitions
Deadline: March 15, 2021
HHS: Centers for Disease Control and Prevention - ERA Strengthening Public Health Research and Implementation Science (Operations Research) to Control and Eliminate Infectious Diseases Globally
Deadline: February 22, 2021

HHS: Health Resources and Services Administration Leadership Education in Neurodevelopmental and Other Related Disabilities (LEND)
Deadline: February 16, 2021

HHS: Health Resources and Services Administration Building Capacity to Improve Collecting and Reporting Viral Suppression Data to the Medicaid Adult Core Set
Deadline: February 16, 2020

HHS: Health Resources and Services Administration Rapid Response Rural Data Analysis and Issue Specific Rural Research Studies
Deadline: January 29, 2021

HHS: UT5 Developmental Behavioral Pediatrics Research Network (DBPNet)
Deadline: February 2, 2021

HHS: Health Resources and Services Administration Maternal Child Health (MCH) Research Network on Promoting Healthy Weight among Children with Autism Spectrum Disorder and other Developmental Disabilities
Deadline: February 3, 2021

HHS: Agency for Health Care Research and Quality Disseminating and Implementing Patient-Centered Outcomes Research (PCOR) Evidence into Practice through Interoperable Clinical Decision Support
Deadline: January 25, 2020

Department of Energy

*NEW: DOE: Request for Information (RFI) DE-FOA-00002466: Plastics Innovation Challenge (PIC) Draft Roadmap
Deadline: March 1, 2021

DoE: SYSTEMS BIOLOGY OF BIOENERGY-RELEVANT MICROBES TO ENABLE PRODUCTION OF NEXT-GENERATION BIOFUELS AND BIOPRODUCTS
Deadline: April 6, 2021

DoE: Discovery through Advanced Computing: Partnerships in Basic Energy Sciences
Deadline: April 6, 2021

DoE: Design, R&D, Validation, and Fabrication of a Prototype Carbon-Based Building
Deadline: January 29, 2021

DoE: SYSTEMS BIOLOGY OF BIOENERGY-RELEVANT MICROBES TO ENABLE PRODUCTION OF NEXT-GENERATION BIOFUELS AND BIOPRODUCTS
Deadline: April 6, 2021
DoE: High-Energy-Density Laboratory Plasma Science
Deadline: February 18, 2021

DOE: Environmental System Science
Deadline: March 4, 2021

DOE: Office of Science Environmental System Science
Deadline: March 4, 2021

Department of State

DOS: Bureau of Democracy Human Rights and Labor DRL FY2020: Global Equality Fund Programs in East Asia
Deadline: February 26, 2021

Deadline: February 5, 2021

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

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: Future of Work at the Human-Technology Frontier: Core Research
Deadline: March 23, 2021

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

NSF: Enabling Discovery through GEnomics
Deadline: March 16, 2021

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

NSF: Molecular Foundations for Biotechnology
Deadline: March 16, 2021
NSF: Build and Broaden 2.0: Enhancing Social, Behavioral and Economic Science Research and Capacity at Minority-Serving Institutions  
Deadline: March 5, 2021

NSF: Conferences and Workshops in the Mathematical Sciences  
Deadline: proposals accepted anytime

NSF: Integrative Research in Biology  
Deadline: March 16, 2021

NSF: Long Term Research in Environmental Biology  
Deadline: Proposals accepted anytime

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

NSF: Understanding the Rules of Life: Microbiome Interactions and Mechanisms  
Deadline: February 23, 2021

NSF: Smart and Connected Communities  
Deadline: February 24, 2021

NSF: National Science Foundation Research Traineeship (NRT) Program  
Deadline: February 25, 2021

NSF: Reproducible Cells and Organoids via Directed- Differentiation Encoding  
Deadline: May 18, 2021

NSF: Designing Synthetic Cells beyond the Bounds of Evolution  
Deadline: February 16, 2021

NSF: Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science  
Deadline: February 16, 2021

NSF: Environmental Convergence Opportunities in Chemical, Bioengineering, Environmental, and Transport Systems  
Deadline: May 7, 2021

NSF: Harnessing the Data Revolution (HDR): Data Science Corps  
Deadline: February 12, 2021

NSF: Integrative Strategies for Understanding Neural and Cognitive Systems  
Deadline: February 15, 2021

NSF: Collaboration on Tissue Engineering and Mechanobiology on the International Space Station (ISS) to Benefit Life on Earth  
Deadline: March 1, 2021
NSF: Human Networks and Data Science  
Deadline: February 4, 2021

NSF: Integrative Strategies for Understanding Neural and Cognitive Systems  
Deadline: February 15, 2021

NSF: EPSCoR Research Infrastructure Improvement Program: Track-2 Focused EPSCoR Collaborations (RII Track-2 FEC)  
Deadline: January 25, 2021

NSF: Mid-Career Advancement  
Deadline: February 01, 2021

NSF: Infrastructure Innovation for Biological Research  
Deadline: Proposals accepted anytime

NSF: Plant Genome Research Program  
Deadline: April 23, 2021

NSF: Mid-scale Research Infrastructure-1  
Deadline: April 23, 2021

NSF: Principles and Practice of Scalable Systems  
Deadline: January 25, 2021

NSF: GROWING CONVERGENCE RESEARCH  
Deadline: February 1, 2020

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: Research Training Groups in the Mathematical Sciences
Deadline: June 1, 2021

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

Deadline: May 30, 2022

USAID: Investing in Resilient Families
Deadline: January 24, 2021

Deadline: April 15, 2021

USDA

USDA: The Gus Schumacher Nutrition Incentive Program
Deadline: March 16, 2021
USDA: National Institute of Food and Agriculture Biotechnology Risk Assessment Research Grants Program
Deadline: March 15, 2021

Other Federal Agencies

*NEW: ED: Office of Elementary and Secondary Education (OESE): Promise Neighborhoods (PN) Programs Assistance
Deadline: March 5, 2021

*NEW: USDOJ: Strategies to Support Children Exposed to Violence
Deadline: March 8, 2021

*NEW: USDOJ: OVW Fiscal Year 2021 Rural Domestic Violence, Dating Violence, Sexual Assault, and Stalking Program Solicitation
Deadline: March 12, 2021

OVW: Grants to Reduce Domestic Violence, Dating Violence, Sexual Assault and Stalking on Campus Program Solicitation
Deadline: March 2, 2021

USDOJ: Research and Evaluation of Trafficking in Persons, Fiscal Year 2021
Deadline: February 22, 2021

USDOJ: Office of Juvenile Justice Delinquency Prevention - Opioid Affected Youth Initiative
Deadline: February 8, 2021

USDOJ: Research and Evaluation on School Safety, Fiscal Year 2021
Deadline: February 22, 2021

USDOJ: Research and Evaluation on Violence against Women, Fiscal Year 2021
Deadline: March 16, 2021

DOC: Climate Program Office (CPO) Extreme Heat Risk Initiative Competition, FY2021
Deadline: February 15, 2021
EPA: National Priorities: Evaluation of Pollutants in Biosolids
Deadline: January 25, 2021

EPA: 2021 DIESEL EMISSIONS REDUCTION ACT (DERA) NATIONAL GRANTS
Deadline: March 16, 2021

**Internal Funding Opportunities**

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: Limited Submission - Whiting Foundation: Public Engagement Fellowship**
Internal deadline: March 15, 2021
Sponsor deadline: June 15, 2020
Proposals should be far enough into development or execution to present specific, compelling evidence that they will successfully engage the intended public. Strong proposals will show evidence of both the overall strategy and the practical plan to implement the proposed project. Relationships with key collaborators should already be deeply developed, and, in some cases, the nominee and collaborators may have tested the idea in a pilot, or the project itself may already be underway. The hyperlink above will bring you to the application portal, where you can find more information on award eligibility and internal submission requirements.

Internal: Harvard Catalyst: Clinical and Translational (C/T) Research Academy for Research Fellows
Deadline: January 29, 2021
Advanced training for early career clinicians and researchers seeking to strengthen their knowledge in C/T research via a structured didactic curriculum and a mentored research experience with an HMS faculty
member. The program offers a pathway for highly meritorious candidates to acquire key research skills that will assist in developing competitive applications for career development awards and the transition to independence.

*NEW: Agilent: Early Career Professor Award
Deadline: February 26, 2021
The 2021 focus for this award is research contributions to the development of breakthrough solutions to understand or manage immunological responses to infection, autoimmunity or cancer.

*NEW: PCORI: Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes
Deadline: February 02, 2021
This initiative supports large pragmatic studies in patient-centered comparative effectiveness research (CER). Such studies are designed to aid decision makers in choosing between two or more clinical care interventions through the comparison of their effectiveness, safety, and other characteristics that are important to stakeholders. The program goals are to (1) address critically important evidence gaps in decision making where insufficient comparative effectiveness information poses a significant barrier to clinical or healthcare system decision making about two or more healthcare options, and (2) gain insight into the heterogeneity of treatment effects (HTE) for subgroups and individuals through the study of large and diverse populations.

PhRMA Foundation/ Research Starter Grant in Health Outcomes Research
Deadline: February 1, 2021
This grant offers financial support to individuals beginning independent research careers in health outcomes research at the faculty level.

Pfizer Global Medical Grants: COVID-19 Vaccine Patient Education: Addressing Vaccine Hesitancy
Deadline: February 10, 2021
This RFP supports patient education programs designed to increase the understanding and familiarity with COVID-19 and COVID-19 vaccination among the general population. Of particular interest are educational programs that focus on reaching the medically underserved and other under-immunized populations including those in both rural and urban settings.

National Collaborative on Gun Violence Research (NCGVR): Request for Proposals on Reduction of Gun Violence
Deadline: February 05, 2021
The mission of the National Collaborative on Gun Violence Research (NCGVR) is to fund and disseminate nonpartisan scientific research that offers the public and policymakers a factual basis for developing fair and effective gun policies.

American Heart Association: Disparities in Cardio-Oncology Strategically Focused Research Network
Deadline: February 9, 2021
Cardio-oncology represents the intersection of cancer and cardiovascular disease. It has emerged as a new research area as a result of the evolution in cancer therapies which have improved prognosis for many cancer patients. Cardiovascular complications from cancer therapies represent an important challenge for many cancer patients, both at the time of treatment as well as during survivorship.

Spencer Foundation: Small Research Grants Program
Deadline: March 1, 2021
This program supports proposals from multiple disciplinary and methodological perspectives, both domestically and internationally, from scholars at various stages in their career. We anticipate that proposals will span a wide range of topics and disciplines that innovatively investigate questions central to education, including for example education, anthropology, philosophy, psychology, sociology, economics, history, or neuroscience, amongst others.

The Gordon and Betty Moore Foundation: Fundamental Physics Innovation Awards
Deadline: March 15, 2021
These Awards hope to stimulate ideas on innovative ways in which emerging technologies can be used to address pressing problems in the physics of fundamental particles and interactions.

The Camille & Henry Dreyfus Foundation/ Machine Learning in the Chemical Sciences and Engineering
Deadline: April 8, 2021
This award provides funding for innovative projects in any area of Machine Learning consistent with the Foundation’s broad objective to advance the chemical sciences and engineering. The Foundation anticipates that these projects will contribute new fundamental chemical insight and innovation in the field.

Open Society: Soros Equality Fellowship
This Fellowship seeks to support emerging midcareer professionals whom we believe will become long-term innovative leaders impacting racial justice.

American Heart Association: Disparities in Cardio-Oncology Strategically Focused Research Network
Deadline: February 9, 2021 (LOI)
This initiative is to support a collaboration of basic, clinical and population (or implementation) researchers whose collective efforts will lead to new approaches to the study of cardio-oncology. To address critical deficiencies related to disparities in cardio-oncology, AHA has prioritized research funding that increases the understanding of the etiology, pathophysiology, treatment and prevention of cardiovascular disease among cancer patients and cancer survivors from diverse populations.

Robert Wood Johnson Foundation: Equity Focused Policy Research
Deadline: February 16, 2021
This award seeks research proposals that explore policies and programming to help improve families' access to the social safety net system. Grants, up to $200,000 each, are available to study the ways that access to early child care education, income supports, and nutrition supports interact and potentially reinforce one another to promote families' well-being.

PCORI: Broad Funding Announcements -- Cycle 1 2021
Deadline: Letter of Intent (LOI): February 2, 2021; Application: May 4, 2021
This PFA covers the following four priority areas outlined in PCORI’s National Priorities for Research and Research Agenda: Addressing Disparities; Assessment of Prevention, Diagnosis, and Treatment Options; Communication and Dissemination Research, and Improving Healthcare Systems. These broad areas encompass the patient-centered comparative CER we support.

PCORI: Pragmatic Clinical Studies (PCS) to Evaluate Patient-Centered Outcomes – Cycle 1 2021
Deadline: Letter of Intent (LOI): February 2, 2021; Application: May 4, 2021
PCORI seeks to fund clinical trials, large simple trials, or large-scale observational studies that compare two or more alternatives for addressing prevention, diagnosis, treatment, or management of a disease or symptom; improving healthcare system-level approaches to managing care; or eliminating health or healthcare disparities. Randomized study designs are strongly encouraged but not required.

**PCORI: Improving Methods for Conducting Patient-Centered Outcomes Research -- Cycle 1 2021**
Deadline: Letter of Intent (LOI): February 2, 2021; Application: May 4, 2021
With this PCORI Funding Announcement (PFA), PCORI aims to fund studies that address high-priority methodological gaps in patient-centered outcomes research (PCOR) and clinical comparative effectiveness research (CER).

**PCORI: Limited Funding Announcement: Implementation of PCORI-Funded Patient-Centered Outcomes Research Results – Cycle 1 2021**
Deadline: Letter of Intent (LOI): January 26, 2021; Application: April 6, 2021
PCORI will fund projects that aim to implement patient-centered clinical comparative effectiveness research (CER) results obtained from PCORI-funded studies in real-world practice settings, and, in selected cases, projects that focus on the dissemination of findings.

**PCORI: Broad Funding Announcements -- Cycle 2 2021**
Deadline: Letter of Intent (LOI): June 1, 2021; Application: August 31, 2021
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 2 2021**
Deadline: Letter of Intent (LOI): June 1, 2021; Application: August 31, 2021
PCORI seeks to fund projects that address important methodological gaps and lead to improvements in the strength and quality of evidence generated by PCOR/CER studies.

**PCORI: 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.

**PhRMA Foundation: Health Outcomes Research Starter Grants**
Deadline: February 1, 2021
Health Outcomes Research spans a broad spectrum of issues related to health-care delivery, from studies evaluating effectiveness of a pharmaceutical intervention, to the impact of reimbursement policies on outcomes of care. It also ranges from the development and use of patient-level real-world data and tools to perform patient-based assessments to analyses of ways in which results of Health Outcomes Research are disseminated to providers or consumers to encourage behavior change. The PhRMA Foundation Research Starter Grant in Health Outcomes Research offers financial support to individuals beginning independent research careers in health outcomes research at the faculty level.
American Heart Association: Disparities in Cardio-Oncology Strategically Focused Research
Deadline: February 9, 2021
The intent of this initiative is to support a collaboration of basic, clinical and population (or implementation) researchers whose collective efforts will lead to new approaches to the study of cardiooncology. Each Center must propose two (2) or three (3) projects representing at least two of the following research disciplines: basic, clinical, and population science. All projects must focus on disparities in cardiooncology. Population studies are inclusive of projects ranging from cohort studies to translational or implementation research involving community interventions. All projects must address health and health care disparities and/or health equity in the cardio-oncology domain.

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.

Deadline: July 20, 2021
The need to identify successful system alignment strategies has become increasingly urgent in the wake of the SARS-CoV-2 virus pandemic that causes COVID-19. This pandemic places people with unmet health and social needs at heightened risk of infection and complications, while propagating unmet needs through job losses, school and business closures, occupational risks, and social distancing policies. This call for proposals (CFP) will provide supplemental research funding to teams that are already engaged in the study of a promising system alignment mechanism, with the objective of learning how this mechanism performs in addressing health and social needs during the COVID-19 pandemic.

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.

Patient-Centered Outcomes Research Institute: Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes
Deadline: February 2, 2021 (LOI); May 2, 2021 (full application)
PCORI seeks to fund clinical trials, large simple trials, or large-scale observational studies that compare two or more alternatives for addressing prevention, diagnosis, treatment, or management of a disease or symptom; improving healthcare system-level approaches to managing care; or eliminating health or healthcare disparities. Randomized study designs are strongly encouraged but not required. Proposed studies must address critical clinical choices faced by patients, their caregivers, clinicians, or delivery systems. They must involve broadly representative patient populations and be large enough to provide precise estimates of hypothesized effectiveness differences and to support evaluation of potential differences in treatment effectiveness in patient subgroups.

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

Asian Development Bank: COVID-19 Vaccine: Safety and Immunization Monitoring
Deadline: January 30, 2021
This program aims to find several digital solutions that will help ADB’s developing member countries (DMCs) tackle a broad range of challenges as vaccines become available—from vaccine delivery and distribution, to public communication and education, to mobilization and monitoring of healthcare workers and volunteers, as well as safe and efficient administration of COVID-19 vaccines. This challenge is the first part of the COVID-19 Vaccine challenge series and aims at addressing the two challenges below. Submit your groundbreaking solutions in one or both of our two challenges: Safety and Immunization Monitoring How might we use digital technologies to boost COVID-19 vaccine demand, help dose tracking, and potentially monitor mild and adverse events following vaccination?; and Tracking of Administered Vaccines Using digital technologies, how might we help individuals, health providers, and governments track who has received which vaccine and which dose?

The Washington Center for Equitable Growth: Grant Program
Deadline: February 7, 2021
This award seeks to deepen the understanding of how inequality affects economic growth and stability. It supports research investigating the various channels through which economic inequality, in all its forms, may or may not impact economic growth and stability.

Damon Runyon: The Clinical Investigator Award
Deadline: February 1, 2021
This program is specifically intended to provide outstanding young physicians with the resources and training structure essential to becoming successful clinical investigators. The goal is to increase the number of physicians capable of moving seamlessly between the laboratory and the patient’s bedside in search of breakthrough treatments.

Klingenstein-Simons: Neuroscience Fellowship
Deadline: February 15, 2021
This fellowship supports early-career investigators engaged in basic or clinical research that may lead to a better understanding of neurological and psychiatric disorders. Several areas within neuroscience are of particular interest:

- Cellular and molecular neuroscience. Studies of the mechanisms of neuronal excitability and development, and of the genetic basis of behavior
- Neural systems. Studies of the integrative function of the nervous system.
- Translational research. Studies designed to improve our understanding of the causes, prevention, diagnosis, and treatment of neurological and psychiatric disorders.

The Hereditary Disease Foundation: Brain Disorder Funding
This award provides funding for research that advances the discovery and development of treatments for Huntington’s disease and other brain disorders. We are passionate about finding
and funding the most innovative, creative and paradigm-changing research possible. The data generated with HDF funding often allows researchers to get initial findings that help them apply successfully for larger, long-term funding from other funding agencies, including the National Institutes of Health.

**LIMITED SUBMISSION OPPORTUNITIES:**

**OTHER NON-FEDERAL FUNDING OPPORTUNITIES:**

*NEW: Internal: William F. Milton Fund  
Deadline: April 1, 2021  
Winning projects must either promote the physical and material welfare and prosperity of the human race, or investigate and determine the value and importance of any discovery or invention, or assist in the discovery and perfecting of any special means of alleviating or curing human disease.

*NEW: Internal: Star-Friedman Challenge: Promising Scientific Research  
Deadline: March 1, 2021  
The Star-Friedman Challenge for Promising Scientific Research aims to fund research that, because of its originality and high-risk approach, may not receive support through traditional funding channels. These funds are intended to catalyze cutting-edge scientific research. With a focus on interdisciplinary and creative work, Challenge grants will ordinarily range from $80,000-$150,000. In truly exceptional circumstances, the committee may consider larger awards. This program welcomes applications from a broad range of fields and perspectives, with proposals focusing on pandemics encouraged in 2021.

*NEW: Internal: Blavatnik Fellowship in Life Science Entrepreneurship  
Deadline: February 12, 2021  
If you are currently working on a technology and want to spend a year building your venture with support from the Harvard community and 1 on 1 mentors, consider applying to become a Blavatnik Fellow. The Fellowship offers Harvard-affiliated postdocs the opportunity to create new ventures around promising life science technologies while developing their leadership talents.

Internal: Faculty fellowship: Harvard Catalyst Program for Diversity Inclusion  
Deadline: February 26, 2021  
Two-year, non-degree faculty fellowship program for Harvard junior faculty designed to address faculty need for additional support to conduct clinical and/or translational research and to free junior faculty from clinical and teaching demands at a key point in their career development. Each faculty fellow will receive $100,000 over a two-year period to support their scholarly efforts. Faculty fellows are required to devote appropriate time toward the development of their academic career, to meet regularly with their mentors, and to present at the annual Minority Health Policy Meeting.

Internal Funding - Lemann Brazil Research Fund
The Fund is intended to foster collaboration between scholars and to support research projects focused on current issues facing Brazil. Harvard Chan School applicants should apply through HUFP (Harvard University Funding Portal) using the link above. Interested applicants should contact ORSD (hconrad@hsph.harvard.edu) before applying for insight into this competition. Please see the RFA for more details.

**Rotary International: CART Fund**
**Deadline: February 15, 2021**
The CART Fund is dedicated to raising funds to provide “seed” money for cutting edge, high impact research in hopes of finding a cure/prevention for Alzheimer’s disease.

**Duke University: The Ruth K. Broad Biomedical Research Foundation/ Extramural Award**
**Deadline: February 1, 2021**
The Broad Extramural Award is a two-year grant totaling $125,000 each year for non-Duke Faculty. Pilot studies that can lead to more conventional funding are preferred, to focus the Foundation’s support on new rather than existing research.

**Kidney X Innovation: Accelerator/Artificial Kidney Prize**
**Deadline: March 24, 2021**
This challenge aims to identify and share solutions that reduce the transmission of coronavirus among people living with kidney disease and/or reduce the risk of kidney damage among people who contract the virus.

**American Heart Association: Career Development Award**
**Deadline: February 16, 2021**
Supports highly promising healthcare and academic professionals in the early years of one’s 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.

**W.K. Kellogg Foundation (WKKF): Racial Equity 2030**
**Deadline: January 28, 2021**
This program seeks ideas from anywhere in the world and will scale them over the next decade to transform the systems and institutions that uphold inequity. Solutions may tackle the social, economic, political or institutional inequities we see today. Teams of visionaries, change agents and community leaders from every sector are invited to join.

**The Caplan Foundation: For Early Childhood**
**Deadline: January 31, 2021**
This program 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.

**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.