OHSU Funding Alerts: Week of September 15, 2022

OHSU Funding Opportunities

Multidisciplinary || OHSU Foundation Collins Medical Trust
What: Provides seed funding for projects that advance health-related research, including basic laboratory science, clinical research, and public health investigations. Competitive candidates are early career investigators with salary support from their departments, who are clearly supported by their mentor(s) and proposing projects that position them NIH or other substantial funding. Successful proposals highlight impact on the immediate population served, Oregon and potential national impact
Who should apply: Early career investigators, including postdoctoral fellows and assistant professors, who are clearly supported by their mentors
Award: Up to $30,000/one year
Deadline: Notice of Intent form is required; submission window starts Sept. 23, 2022 and goes through Sept. 30, 2022; Application due: Aug. 10, 2022
Questions? Contact the OHSU Foundation

Multidisciplinary || OCHR Biomedical Innovation Program (BIP) Device, Diagnostic and Software
What: Supports the development and commercialization of novel and innovative technologies which aim to improve healthcare delivery; proposed medical device and diagnostic technologies should address a significant clinical problem, achieve cost savings, improve research efficiency or improve quality of patient care
Who should apply: IP applicants must meet OHSU Principal Investigator requirements; non-faculty applicants must submit written approval from their supervisor or department head authorizing “effort” on the grant
Award: Up to $40,000/typically one year
Deadline: LOI due: Sept. 27, 2022; Application due: Nov. 18, 2022
Apply through REDCap (must first complete a Technology Disclosure Form if not previously submitted)
Questions to Jonathan Jubera

Gastroenterology || Brenden-Colson Center for Pancreatic Care Pilot Project Grants
What: Supports basic science or clinical research projects with direct relevance to: the treatment of pancreatitis; early detection or new therapies for pancreatic cancer; or quality of life for those suffering from pancreas disease; work proposed should not be part of an existing funded project, but should hold promise for expanding into a larger externally funded study; special interest in work that shows potential for rapid translational impact
Who should apply: OHSU faculty, staff scientists and postdocs
Award: $50,000/one year
**Neuroscience | OHSU Department of Neurology**

**BENFRA Pilot Study Funding**

*What:* Supports pilot projects performed by trainee researchers on Botanicals Enhancing Neurological and Functional Resilience in Aging (BENFRA); awardees will work closely with the BENFRA Center at OHSU

*Who should apply:* Applications may be submitted by the trainee (undergraduate or graduate student, postdoctoral scholar) or the faculty member mentoring the trainee; projects must include at least one OHSU faculty-level BENFRA investigator as Principal or Co-investigator and provide an opportunity for research training

*Award:* Up to $15,000

**Deadline:** Oct. 14, 2022

Send applications ([application available here](mailto:BENFRA@ohsu.edu)) to BENFRA@ohsu.edu

**Neuroscience | OHSU Department of Neurology**

**Neuroscience Campaign Fund to Support Brain Health Across the Lifespan**

*What:* Supports projects from any area of neuroscience research pertaining to brain health across the lifespan (basic, translational, or clinical); the goal of this opportunity is to create pilot or feasibility data that will lead to outside funding, including proposals from K awardees who need additional funding to generate data for R01s or similar

*Who should apply:* All OHSU neuroscience researchers in good standing; applicants are not limited to those within the Department of Neurology, and trainees are excluded from being the PI

*Award:* Up to $50,000/one year

**Deadline:** Oct. 15, 2022

Send questions to funding@ohsu.edu; apply through the CAP

**Neuroscience | Oregon Roybal Center for Care Support Translational Research Advantaged by Integrating Technology (ORCASTRAIT) Pilot Study Funding**

*What:* Supports pilot studies necessary to inform ongoing and future research consistent with the ORCASTRAIT aims to substantially improve the science of Alzheimer’s disease and related dementia care provider interventions

*Who should apply:* ADRD researchers with work that will lead to innovative care provider intervention research enhanced by technology

*Award:* Up to $95,000/one year

**Deadline:** LOI due: Dec. 9, 2022, 5 p.m. PT; Application due: Feb. 13, 2023, 5 p.m. PT

Send questions to Dara Wasserman; use LOI form

**Multidisciplinary | OCTRI Mobile Apps for Clinical Studies (MACS)**

*What:* Funding to leverage MyCap to create mobile apps that allow clinical study participants to report data via a smartphone

*Who should apply:* PIs who want to create a mobile app for clinical or commercial purposes

*Award:* Up to $5,000/typically one year

**Deadline:** Rolling; application will close when funding for the fiscal year is exhausted

Submit project intake form through REDCap

**Multidisciplinary | OHSU Fellowship for Diversity in Research**

*What:* Funds researchers with the goal of increasing the diversity of the community of scholars devoted to academic scientific research at OHSU

*Who should apply:* Investigators with postdoctoral training experience looking to establish an independent academic research career; scholars who identify as underrepresented minorities, differently-abled and more are welcomed

*Award:* Up to $8,000 plus a stipend

**Deadline:** Applications accepted anytime
Exploratory Research Seed Grants
What: Supports investigators who need to work with an OHSU core or with the Pacific Northwest National Laboratory (PNNL) to develop preliminary data for an application for extramural research support
Who should apply: School of Medicine faculty in the professorial series who have not received this award within the last year
Award: Up to $5,000/one year
Deadlne: Applications accepted anytime
Apply through the CAP

Limited Submission Opportunities

Howard Hughes Medical Institute Gilliam Fellowships for Advanced Study
What: Program to increase the diversity among scientists who are prepared to assume leadership roles in science, particularly as university faculty
Who should apply: PhD-Advisor pairs; fellows must be U.S. citizens, U.S. permanent residents, undocumented childhood arrivals, or undocumented individuals who have been granted temporary permission to stay in the US (DACA), from populations excluded from and underrepresented in science because of ethnicity, race, or disability status, or Alumni of the HHMI EXROP program, and at the appropriate stage of their PhD training
Award: Not limited/up to five years
Deadline: Internal submission due: Sept. 15, 2022; LOI due: Nov. 2, 2022 (LOI not required but highly encouraged); Application due: Dec. 2, 2022, 5 p.m. PT
Apply through the CAP

NCI The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed)
What: Supports the transition of graduate students into cancer research postdoctoral appointments and provides opportunities for career development activities relevant to their long-term career goals of becoming independent cancer researchers
Who should apply: Graduate students in the third or fourth year of a mentored PhD or equivalent research degree program who are citizens or noncitizen nationals of the United States, have been lawfully admitted for permanent residence, or are non-U.S. citizens with a valid U.S. visa; see more eligibility info in FOA
Award: Stipends, tuition and fees, and institutional allowance in F99 and salary, fringe benefits and other program-related expenses in K00/up to six years
Deadline: Internal submission due: Sept. 19, 2022; Application due: Nov. 18, 2022, 5 p.m. PT
Apply through the CAP

Clinical Data and Safety Management Center (CDSMC) (U01 Clinical Trial Not Allowed)
What: Supports clinical data and safety management center that will support a broad range of critical support services, including data management and processing, safety and pharmacovigilance management and processing, and sample tracking systems for NIAID-funded clinical trials
Who should apply: Anyone who wishes to support clinical data and safety management within the NIAID
Award: Not limited/up to five years
Deadline: Internal submission due: Sept. 19, 2022; LOI due: Oct. 30, 2022 (LOI not required but highly encouraged); Application due: Nov.
30, 2022, 5 p.m. PT
Apply through the CAP

**Multidisciplinary || NIGMS and ORIP Modern Equipment for Shared-use Biomedical Research Facilities: Advancing Research-Related Operations (R24 Clinical Trials Not Allowed)**

**What:** Funding support to purchase advanced equipment that will enhance and modernize research-supporting operations of biomedical research facilities

**Who should apply:** PIs may be a core or an animal research facility director, tenured, or non-tenured faculty member of the applicant organization and will typically be a scientist with a leadership role in managing the shared-use facility and expertise related to the requested technology; multiple PIs not allowed

**Award:** Up to $350,000/up to one year

**Deadline:** Internal submission due: Sept. 21, 2022; Application due: Nov. 9, 2022

Apply through the CAP

**Psychology || American Psychological Foundation 2023 Elizabeth Munsterberg Koppitz Child Psychology Graduate Student Fellowship**

**What:** Supports young scholars with psychological careers such as child-clinical, pediatric, school, educational and developmental psychopathology and scholarly work contributing to the advancement of knowledge in these areas

**Who should apply:** Researchers who have completed doctoral candidacy at the time of application (documentation required) and demonstrated competence and commitment

**Award:** Up to $25,000/up to one year

**Deadline:** Internal submission due: Sept. 22, 2022; Application due: Nov. 15, 2022

Apply through the CAP

**New this week!**

**Pediatrics || NICHD Pediatric Clinical Pharmacology Research Career Development Award (K12 Clinical Trial Not Allowed)**

**What:** Funding support for institutional research career development (K12) programs that support mentored research and career development experiences for scholars pursuing clinical, translational, and/or basic research in pediatric therapeutics

**Who should apply:** PIs should be an established investigator in the scientific area in which the application is targeted and capable of providing both administrative and scientific leadership to the development and implementation of the proposed program; additional eligibility info in FOA

**Award:** Up to $1.375 million/up to five years

**Deadline:** Internal submission due: Oct. 6, 2022; Application due: Dec. 6, 2022, 5 p.m. PT

Apply through the CAP

**NSF Major Research Instrumentation Program: (MRI)**

**What:** Supports the acquisition or development of a multi-user research instrument that is, in general, too costly and/or not appropriate for support through other NSF programs

**Who should apply:** Anyone who would like to acquire an expensive research instrument

**Award:** Up to $4 million/up to five years

**Deadline:** Internal submission: Nov. 21, 2022; Application due: Jan. 19, 2023, 5 p.m. PT

Apply through the CAP

**Cancer || NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers**

**What:** Funding to increase and maintain a strong cohort of new, talented and NCI-supported independent investigators; includes (K99/R00 - Independent Basic Experimental Research)

**Who should apply:** PIs should be an established investigator in the scientific area in which the application is targeted and capable of providing both administrative and scientific leadership to the development and implementation of the proposed program; additional eligibility info in FOA

**Award:** Up to $1.375 million/up to five years

**Deadline:** Internal submission due: Oct. 6, 2022; Application due: Dec. 6, 2022, 5 p.m. PT

Apply through the CAP
Studies with Humans Required), (K99/R00 - Independent Clinical Trial Not Allowed) and (K99/R00 - Independent Clinical Trial Required)

Who should apply: Mentored postdocs in cancer research with no more than two years of postdoctoral research experience; more eligibility info in FOA
Award: Up to $650,000 plus indirect costs/up to five years
Deadline: Internal submission due: Dec. 7, 2022; Application due: Feb. 28, 2023, 5 p.m. PT
Apply through the CAP

Merit Prizes and Awards

Multidisciplinary || NSF Alan T. Waterman Award
What: Recognizes an outstanding young researcher in any field of science or engineering supported by the U.S. National Science Foundation
Who should apply: U.S. citizens or permanent residents who are 40 years of age or younger OR not be more than 10 years beyond receipt of their Ph.D. by December 31st of the year they are nominated and have demonstrated exceptional individual achievements in scientific or engineering research of sufficient quality, originality, innovation and significant impact on the field to place them at the forefront of their peers
Award: A medal and a grant of $1 million over a five-year period for scientific research or advanced study in the mathematical, physical, biological, engineering, social or other sciences at an institution of their choice
Deadline: Sept. 16, 2022

Immunology || Michelson Philanthropies & Science Prize for Immunology
What: Recognizes young investigators from a wide range of disciplines including computer science, artificial intelligence/machine learning, protein engineering, nanotechnology, genomics, parasitology and tropical medicine, neurodegenerative diseases, and gene editing, who apply their expertise to perform research that has a lasting impact on vaccine and immunotherapy
Who should apply: Researchers who are no older than 35, hold an MD, PhD, or MD/PhD at the time of entry, and whose research was performed during the previous three years
Award: $30,000 for grand prize winner and $10,000 for runners up
Deadline: Oct. 1, 2022

COVID-19 Opportunities

Due to the decline in new funding opportunities related to COVID-19, we are transitioning the separate COVID-19 Funding Alerts to this space. You can still view the archive of COVID-19 Funding Alerts, and a list of still-open opportunities will be updated weekly.

Pulmonology || American Lung Association COVID-19 and Emerging Respiratory Viruses Research Award
What: Supports proposals to advance research against emerging respiratory pathogens like SARS-CoV-2; clinical, basic, translational, and population health questions are welcome
Who should apply: Applicants must be employed at a nonprofit academic institution and independent beyond the fellowship/training stage
Award: Up to $200,000/up to two years
Deadline: LOI due: Sept. 15, 2022, 8:59 p.m. PT; Application due: Dec. 15, 2022, 8:59 p.m. PT
NIH Federal Opportunities

This week the NIH released funding opportunities concerning bioengineering, neuroscience and HIV/AIDS. We’ve highlighted some opportunities of potential interest below.

Multi-disciplinary || Multiple NIH Organizations Time-Sensitive Opportunities for Health Research (R61/R33 Clinical Trial Not Allowed)

What: Accelerated review/award process to support research to understand health outcomes related to an unexpected and/or time-sensitive event (e.g., emergent environmental threat; pandemic; change in local, state, or national policy; natural disaster)

Who should apply: Anyone with research focused on a time-sensitive event

Award: Not limited/up to five years

Deadline: Rolling starting Nov. 1, 2022 through Nov. 2, 2023

Cancer || NCI Cancer Moonshot Scholars Diversity Program (CMSDP) (R01 Clinical Trial Optional)

What: Funding to increase the number of R01 Early Stage Investigators and enhance the diversity of the cancer research workforce while promoting scientific advancements in cancer

Who should apply: Cancer researchers who are a citizen or non-citizen national of the United States or have been lawfully admitted for permanent residence and identify with one or more of the NIH-defined underrepresented groups

Award: Not limited/up to five years

Deadline: Nov. 8, 2022, 5 p.m. PT

Requests for Information

Multi-disciplinary || Multiple NIH Organizations Request for Information (RFI): Investigators’ interests in and barriers to research studies on the health effects of cannabis and its constituents
Aging | NIA Request for Information: Invitation for Input on the 2023 National Research Summit on Care, Services, and Supports for Persons Living with Dementia and their Caregivers/Care Partners

Other Federal Opportunities

Multidisciplinary | DoD Defense Medical Research and Development Program Battlefield Wound Management and Infection Research (BWMIR) Award

What: Supports research that will increase the understanding of complex wound physiology and control of infection, in order to support future application and maturation of products, technologies, and clinical practice

Who should apply: Independent investigators at all academic levels

Award: Up to $2.2 million/up to four years

Deadline: Not announced yet; will be posted here again when deadline is announced

Private Opportunities

Neuroscience | Alzheimer’s Drug Discovery Foundation Core Funding Programs

What: Supports research that advances therapeutic and biomarker development for Alzheimer’s and related dementia through four mechanisms including drug development and clinical trial funding

Who should apply: Anyone with a research interest in Alzheimer’s and related dementia drug development

Award: Between $600,000 and $3 million/between one and multiple years

Deadline: LOI due: Sept. 30, 2022, 2 p.m. PT; Applications due: Dec. 2, 2022, 2 p.m. PT

This organization is on the President’s List; submit a notice of intent form before applying

Rare Disease | SATB2 Gene Foundation Board Research Grants

What: Supports research on SATB2-associated syndrome with priority focus on speech and language, behavior, sleep, global developmental delays, SATB2 function and expression, variations in clinical phenotypes, and therapeutic interventions

Who should apply: Postdoctoral fellows, clinical fellows, researchers, physicians, or other associated research professionals with faculty appointments or research positions

Award: Up to $30,000/up to one year

Deadline: Oct. 10, 2022, 8:59 p.m. PT

Multidisciplinary | Sexual Medicine Society of North America Scholars in Sexuality Research Grants Program

What: Supports early-career investigators interested in sexuality research through funding to support their research while engaged in qualifying sexuality study

Who should apply: Graduate or medical students, residents in graduate medical education training programs and postdoctoral/post-residency fellows

Award: Up to $7,500/not listed

Deadline: Oct. 10, 2022, 9:59 p.m. PT

Cardiology | American Heart Association 2023 Merit Award

What: Supports scientists with established track records of success, who propose novel approaches to major research challenges in the areas of CV and stroke that have the potential to produce unusually high impact

Who should apply: Tenured or tenure-track professors (exceptional associate professors may be considered) at eligible nonprofit U.S. institutions who are principal investigators on multiple active, national peer-reviewed research awards of at least three years’ duration; more eligibility info on website

Award: Up to $1 million/up to five years
Cardiology || American Heart Association 2023 Established Investigator Award

What: Supports established cardiovascular or cerebrovascular investigators who are in a rapid growth phase of their career, have established records of accomplishments and continue to show extraordinary promise.

Who should apply: At the time of award activation, investigator must have an appointment at the associate professor level or equivalent (including research associate professor, research scientist, staff scientist, etc.) and be no more than 15 years since first faculty appointment with a history of substantial extramural funding.

Award: Up to $400,000/up to five years.

Deadline: LOI due: Oct. 12, 2022, 1 p.m. PT; Application due: Jan. 12, 2023, 1 p.m. PT.

**Previously Published Opportunities**

**Federal**

**September 2022**

Multidisciplinary || NIH Common Fund NIH Director’s Pioneer Award Program (DP1 Clinical Trial Optional) Deadline: Sept. 9, 2022, 5 p.m. PT

Infectious Disease || NIAID Understanding the Clinical History of Bacterial Sexually Transmitted Infections (STI) to Accelerate Diagnostic and Vaccine Development (R01 Clinical Trial Not Allowed) Application due: Sept. 12, 2022, 5 p.m. PT

**BRAIN Initiative: Transformative Brain Non-invasive Imaging Technology Development** (UG3/UH3 Clinical Trial Not Allowed) LOI due: Sept. 13, 2022 (LOI not required but highly encouraged); Application due: Oct. 13, 2022, 5 p.m. PT

Cancer || DoD Melanoma Research Program

Focused Program Award – Rare Melanomas Pre-application due: Sept. 14, 2022, 2 p.m. PT; Application due: Oct. 5, 2022, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program Melanoma Academy Scholar Award Pre-application due: Sept. 14, 2022, 2 p.m. PT; Application due: Oct. 5, 2022, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program Mid-Career Accelerator Award Pre-application due: Sept. 14, 2022, 2 p.m. PT; Application due: Oct. 5, 2022, 8:59 p.m. PT

Cancer || DoD Melanoma Research Program Team Science Award Pre-application due: Sept. 14, 2022, 2 p.m. PT; Application due: Oct. 5, 2022, 8:59 p.m. PT

**Multidisciplinary**

Infectious Diseases Society of America Foundation Microbial Pathogenesis in Alzheimer’s Disease Grant

What: Supports research focused narrowly on elucidating the possible roles of infectious agents in the causation of Alzheimer’s disease, including proposals that span the breadth of the microbial world, such as bacteria, fungi, parasites, viruses, and microbial synergy.

Who should apply: Established investigators, fellows/early-career investigators, and academic and health professionals in all disciplines and health-related professions.

Award: Up to $250,000/one year.

Deadline: Oct. 30, 2022

Psychology || American Psychological Foundation Lizette Peterson-Homer Injury Prevention Grant

What: Supports research into the psychological and behavioral aspects of the prevention of injuries in children through accidents, violence, abuse or suicide.

Who should apply: Students and faculty with demonstrated research competence and area commitment.

Award: Up to $5,000/duration not specified.

Deadline: Oct. 15, 2022
CCRP Initiative: Countermeasures Against Chemical Threats (CounterACT) Therapeutics Discovery and Early-Stage Development (UG3/UH3 Clinical Trial Not Allowed) LOI due: Sept. 17, 2022 (LOI not required but highly encouraged); Application due: Oct. 17, 2022, 5 p.m. PT

Multidisciplinary || NCATS and NIMH Pilot Projects Investigating Understudied Proteins Associated with Rare Diseases (R03 Clinical Trial Not Allowed) LOI due: Sept. 17, 2022 (LOI not required but highly encouraged); Application due: Oct. 17, 2022, 5 p.m. PT

Multidisciplinary || NIMH, NIMHD and OBSSR Understanding Suicide Risk and Protective Factors among Black Youth (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed) LOI due: Sept. 18, 2022 (LOI not required but highly encouraged); Application due: Oct. 19, 2022, 5 p.m. PT

Neuroscience || NIA Policy and Alzheimer’s Disease (AD) and Alzheimer’s Disease-Related Dementias (ADRD) Healthcare Disparities: Access, Utilization, and Quality (R01 Clinical Trial Not Allowed) LOI due: Sept. 20, 2022 (LOI not required but highly encouraged); Application due: Oct. 20, 2022, 5 p.m. PT

Aging || NIA Transformative Artificial Intelligence and Machine Learning Based Strategies to Identify Determinants of Exceptional Health and Life Span (R21/R33 Clinical Trial Not Allowed) LOI due: Sept. 21, 2022 (LOI not required but highly encouraged); Application due: Oct. 21, 2022, 5 p.m. PT

Clinical Trial Not Allowed) LOI due: Sept. 21, 2022 (LOI not required but highly encouraged); Application due: Oct. 21, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations BRAIN Initiative: Research Opportunities Using Invasive Neural Recording and Stimulating Technologies in the Human Brain (U01 Basic Experimental Studies with Humans Required) Application due: Sept. 23, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Research on the Health of Bisexual and Bisexual+ People Deadline: Open from Sept. 25, 2022 through May 8, 2025

Cancer || NCI Cancer Prevention and Control Clinical Trials Planning Grant Program (R34 Clinical Trials Optional) and (U34 Clinical Trials Optional) LOI due: Sept. 25, 2022 (LOI not required but highly encouraged); Application due: Oct. 25, 2022, 5 p.m. PT

Mental Health || NIMH Expanding Prevention Strategies for Mental Disorders in Mobile Populations in Humanitarian Crises (R34 Clinical Trial Optional) LOI due: Sept. 25, 2022 (LOI not required but highly encouraged); Application due: Oct. 25, 2022, 5 p.m. PT

Surgery || DoD Reconstructive Transplant Research Program Concept Award Pre-application due: Sept. 28, 2022, 2 p.m. PT; Application due: Oct. 19, 2022, 8:59 p.m. PT

Cancer || DoD Kidney Cancer Research Program Academy of Kidney Cancer Investigators Early-Career Scholar Award Pre-application due: Sept. 29, 2022, 2 p.m. PT; Application due: Oct. 20, 2022, 8:59 p.m. PT

Cancer || DoD Kidney Cancer Research Program Clinical Trial Award Pre-application due: Sept. 29, 2022, 2 p.m. PT; Application due: Oct. 20, 2022, 8:59 p.m. PT

Cancer || DoD Kidney Cancer Research Program Nurse-Initiated Research Award Pre-application due: Sept. 29, 2022, 2 p.m. PT; Application due: Oct. 20, 2022, 8:59 p.m. PT

Multidisciplinary || Multiple NIH Organizations Senator Paul D. Wellstone Muscular Dystrophy Specialized Research Centers (MDSRC) (P50 Clinical Trial Optional) Application due: Sept. 30, 2022, 5 p.m. PT

Neuroscience || NIA and NINDS Early-Stage Therapy Development for ADRD (R61/R33 Clinical Trial Not Allowed) LOI due: Sept. 30, 2022, 5 p.m. PT

Neuroscience || NIA and NINDS Early-Stage Therapy Development for ADRD (R61/R33 Clinical Trial Not Allowed) LOI due: Sept. 30, 2022, 5 p.m. PT

October 2022

Cancer || NCI Research Specialist (Core-based Scientist) Award (R50 Clinical Trial Not Allowed) and Research Specialist (Laboratory-
**Based Scientist) Award (R50 Clinical Trial Not Allowed)** LOI due: Oct. 2, 2022 (LOI not required but highly encouraged); Application due: Nov. 2, 2022, 5 p.m. PT

**Multidisciplinary || NIAID, NICHD and NIMH Laboratory of Developmental Biology (R24 Clinical Trial Not Allowed)** LOI due: Oct. 2, 2022 (LOI not required but highly encouraged); Application due: Nov. 2, 2022, 5 p.m. PT

**Biology || NSF Building Synthetic Microbial Communities for Biology, Mitigating Climate Change, Sustainability, and Biotechnology (Synthetic Communities)** Deadline: Oct. 3, 2022, 5 p.m. PT

**Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Preventive Interventions to Address Cardiometabolic Risk Factors in Populations that Experience Health Disparities** Deadline: Rolling from Oct. 5, 2022, through Sept. 8, 2025

**Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Promoting Mechanistic Research on Therapeutic and Other Biological Properties of Minor Cannabinoids and Terpenes** Deadline: Open from Oct. 5, 2022, through June 5, 2024

**Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Stimulating Research to Understand and Address Hunger, Food and Nutrition Insecurity** Deadline: Rolling from Oct. 5, 2022, through Nov. 29, 2024

**Cancer || NCI Innovative Approaches to Studying Cancer Communication in the New Information Ecosystem (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional)** Deadline: R01 due: Oct. 5, 2022, 5 p.m. PT; R21 due: Oct. 16, 2022, 5 p.m. PT

**Mental Health || NIMH Instrumentation Program (S10 Clinical Trial Not Allowed)** Application due: Oct. 7, 2022, 8:59 p.m. PT

**Neuroscience || NINDS Interdisciplinary Team Science Grant (RM1 Clinical Trial Optional)** Application due: Oct. 7, 2022, 5 p.m. PT

**Multidisciplinary || AHRQ National Research Service Award (NRSA) Institutional Research Training Grant (T32)** LOI due: Oct. 14, 2022 (LOI not required but highly encouraged); Application due: Dec. 1, 2022, 5 p.m. PT

**Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Global Brain and Nervous System Disorders Research Across the Lifespan (R01 Clinical Trials Optional) and (R21 Clinical Trial Optional)** LOI due: Oct. 15, 2022 (LOI not required but highly encouraged); Application due: Nov. 15, 2022, 8:59 p.m. PT

**Nephrology || Multiple NIH Organizations Interventions that Address Structural Racism to Reduce Kidney Health Disparities (U01 - Clinical Trial Required) and Research Coordinating Center (U24 - Clinical Trial Not Allowed)** LOI due: Oct. 17, 2022 (LOI not required but highly encouraged); Application due: Nov. 17, 2022, 5 p.m. PT

**Neuroscience || NIA and NINDS Optimization of Genome Editing Therapeutics for Alzheimer's Disease and Alzheimer's Disease-Related Dementias (AD/ADRD) (U01 - Clinical Trials Not Allowed)** LOI due: Oct. 30, 2022 (LOI not required but highly encouraged); Application due: Nov. 30, 2022, 5 p.m. PT

**November 2022**

**Multidisciplinary || Multiple NIH Organizations Time-Sensitive Opportunities for Health Research (R61/R33 Clinical Trial Not Allowed)** Deadline: Rolling starting Nov. 1, 2022 through Nov. 2, 2023

**Reproductive Health || NICHD Contraceptive Development Research Center (P50 Clinical Trial Optional)** LOI due: Nov. 1, 2022 (LOI not required but highly encouraged); Application due: Dec. 1, 2022, 5 p.m. PT

**Multidisciplinary || Multiple NIH Organizations Maternal Health Research Centers of Excellence (U54 Clinical Trial Optional)** LOI due: Nov. 2, 2022 (LOI not required but highly encouraged); Application due: Dec. 5, 2022, 5 p.m. PT
Biology || NSF Postdoctoral Research Fellowships in Biology (PRFB) Deadline: Nov. 3, 2022, 5 p.m. PT

Infectious Disease || NIAID Transgender People: Immunity, Prevention, and Treatment of HIV and STIs (R21 Clinical Trial Not Allowed) LOI due: Nov. 7, 2022 (LOI not required but highly encouraged); Application due: Dec. 7, 2022, 5 p.m. PT

Multidisciplinary || NIAID, NICHD and NIMH Next Generation Multipurpose Prevention Technologies (NGM) (R01 Clinical Trial Optional) LOI due: Nov. 7, 2022 (LOI not required but highly encouraged); Application due: Dec. 7, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations HEAL Initiative: Opioid Exposure and Effects on Placenta Function, Brain Development, and Neurodevelopmental Outcomes (R01 Clinical Trial Not Allowed) LOI due: Nov. 8, 2022 (LOI not required but highly encouraged); Application due: Dec. 7, 2022, 5 p.m. PT

Cancer || NCI Cancer Moonshot Scholars Diversity Program (CMSDP) (R01 Clinical Trial Optional) Deadline: Nov. 8, 2022, 5 p.m. PT

Infectious Disease || NSF Ecology and Evolution of Infectious Diseases (EEID) Deadline: Nov. 16, 2022, 5 p.m. PT

January 2023

Substance Use || NCCIH, NIAAA and NIDA HEAL Initiative: Rapidly Assessing the Public Health Impact of Emerging Opioid Threats (UG1 - Clinical Trial Optional) LOI due: Jan. 2, 2023 (LOI not required but highly encouraged); Application due: Feb. 2, 2023, 5 p.m. PT

Substance Use || NCCIH, NIAAA and NIDA HEAL Initiative: Development and validation of virtual assessments to study children and caregivers in their natural environment (R01-Clinical Trial Not Allowed) LOI due: Jan. 3, 2023 (LOI not required but highly encouraged); Application due: Feb. 3, 2023, 5 p.m. PT

February 2023

Multidisciplinary || NSF Science and Technology Studies (STS) Deadline: Feb. 2, 2023, 5 p.m. PT

April 2023

Multidisciplinary || Multiple NIH Organizations Catalyst Award for Early-Stage Investigators (ESIs) Pursuing Research on HIV Comorbidities, Coinfections, and Complications (DP1 - Clinical Trial Optional) LOI due: April 1, 2023 (LOI not required but highly encouraged); Application due: May 1, 2023, 5 p.m. PT

May 2023

Multidisciplinary || NSF Dear Colleague Letter: Conferences for Building Computational Literacy in Biological Sciences Deadline: Open

Multidisciplinary || NSF Dear Colleague Letter: Pilot Projects for Cyberinfrastructure Centers of Excellence Deadline: Rolling

Biology || NSF Division of Integrative Organismal Systems Core Programs Applications accepted anytime

Biology || NSF Division of Molecular and Cellular Biosciences: Investigator-initiated
**Research projects (MCB)** Deadline: Open

**Multidisciplinary** || **NSF Enabling Discovery through GEnomic Tools (EDGE)** Deadline: Open

**Biology** || **NSF Infrastructure Innovation for Biological Research (Innovation)** Deadline: Open

**Biology** || **NSF Transitions to Excellence in Molecular and Cellular Biosciences Research (Transitions)** Deadline: Open

**Private**

September 2022

**Endocrinology** || **Foundation for Prader-Willi Research Grants Program** LOI due: Sept. 9, 2022, 2 p.m. PT; Application due: Nov. 18, 2022, 2 p.m. PT

**HIV/AIDS** || **Gilead Research Scholars Program** Deadline: Sept. 9, 2022

**Ophthalmology** || **The Glaucoma Foundation Exfoliation Research Grant** Deadline: Sept. 9, 2022

**Neuroscience** || **Allen Institute OpenScope Call for In Vivo Neurophysiology Experiments in Mice** LOI due: Sept. 12, 2022, 5 p.m. PT; Application due: Nov. 7, 2022, 5 p.m. PT

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**Multidisciplinary** || **Burroughs Wellcome Fund Resident Faculty Scholar Grant Program** Deadline: Sept. 13, 2022, noon PT

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**Rheumatology** || **Pfizer Optimizing Telemedicine/Telehealth for the Rheumatology Community** Deadline: Sept. 13, 2022, 8:59 p.m. PT

**Pediatrics** || **Thrasher Research Fund Early Career Awards** LOI due: Sept. 13, 2022, 11 a.m. PT; Application due: Nov. 4, 2022, 11 a.m. PT

**Cancer** || **American Lung Association Lung Cancer Discovery Award** LOI due: Sept. 15, 2022, 8:59 p.m. PT; Application due: Dec. 15, 2022, 8:59 p.m. PT

**Psychology** || **American Psychological Foundation Bruce and Jane Walsh Grant in Memory of John Holland** Deadline: Sept. 15, 2022

**Psychology** || **American Psychological Foundation David H. and Beverly A. Barlow Grant** Deadline: Sept. 15, 2022

**Multidisciplinary** || **Fulbright Scholar Awards** Deadline: Sept. 15, 2022, 11:59 p.m. PT

**Rheumatology** || **National Scleroderma

Foundation Research Grants** Deadline: Sept. 15, 2022, 2 p.m. PT

**Women’s Health** || **Society of Family Planning Research Fund Uta Landy Complex Family Planning Scholars** Deadline: Sept. 15, 2022

**Multidisciplinary** || **Sony Research Awards** Deadline: Sept. 15, 2022, 11:59 p.m. PT

**Multidisciplinary** || **Cigna Foundation Health and Well-Being Grants** Deadline: Sept. 16, 2022, 2 p.m. PT

**Multidisciplinary** || **Meta Research PhD Fellowship** Deadline: Sept. 20, 2022

**Gastroenterology** || **Pfizer Addressing Knowledge Gaps in Inflammatory Bowel Disease (IBD) Care** Deadline: Sept. 20, 2022, 8:59 p.m. PT

**Rare Disease** || **Pfizer Multidisciplinary Gene Therapy Education - Recombinant Adeno-Associated Virus (rAAV)** Deadline: Sept. 20, 2022, 8:59 p.m. PT

**Rare Disease** || **Pfizer Quality Improvement Grants to Support the Delivery of Gene Therapies to Patients with Rare Disease by a Multidisciplinary Team** Deadline: Sept. 20, 2022, 8:59 p.m. PT

**Cardiology** || **American Heart Association and Children’s Heart Foundation**
Defects Research Awards Deadline: Sept. 21, 2022, 1 p.m. PT

Nursing || CNA Classes Near Me Scholarship Deadline: Sept. 21, 2022

Cancer || Pfizer Immunotherapy in High-risk Non-Muscle Invasive Bladder Cancer Deadline: Sept. 21, 2022, 8:59 p.m. PT

Cancer || Pfizer Treatment Optimization in ALK-positive Metastatic Non-Small Cell Lung Cancer Deadline: Sept. 21, 2022, 10 p.m. PT

Neuroscience || National Ataxia Foundation Graduate Research Fellowship LOI due: Sept. 23, 2022, 10 p.m. PT; Application due: Oct. 21, 2022, 10 p.m. PT

Neuroscience || National Ataxia Foundation Seed Money Research Grant LOI due: Sept. 29, 2022, 10 p.m. PT; Application due: Oct. 19, 2022, 10 p.m. PT

Gastroenterology || American Gastroenterological Association Fellowship-to-Faculty Transition Awards Deadline: Sept. 27, 2022

Neuroscience || Michael J. Fox Foundation Circuits & Cellular Targets for Parkinson’s Symptoms – Pre-clinical Program LOI due: Sept. 27, 2022, 2 p.m. PT; Application due: Jan. 12, 2022, 2 p.m. PT

Neuroscience || Michael J. Fox Foundation

Data-Driven Subtyping & Stratification Program LOI due: Sept. 27, 2022, 2 p.m. PT; Application due: Jan. 12, 2022, 2 p.m. PT

Multidisciplinary || American Council of Learned Societies Fellowships Deadline: Sept. 28, 2022, 6 p.m. PT

Multidisciplinary || Howard Hughes Medical Institute Freeman Hrabowski Scholars Program Deadline: Sept. 28, 2022, noon PT

Neuroscience || National Ataxia Foundation Early Career Investigator Award LOI due: Sept. 28, 2022, 10 p.m. PT; Application due: Oct. 26, 2022, 10 p.m. PT

Neuroscience || National Ataxia Foundation Scott and Paul Pearsall Grant Deadline: Oct. 1, 2022

Gastroenterology || Kenneth Rainin Foundation Innovator Awards LOI due: Sept. 30, 2022, 5 p.m. PT; Application due: Jan. 27, 2023, 5 p.m. PT

Psychology || American Psychological Foundation Steven O. Walfish Grants Deadline: Sept. 30, 2022

Multidisciplinary || Sigma Xi Grants in Aid of Research Deadline: Oct. 1, 2022


Dentistry || American Academy of Pediatric Dentistry (AAPD) Foundation Access to Care Grants Deadline: Oct. 3, 2022, 2 p.m. PT


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Multidisciplinary || Patient-Centered Outcomes Research Institute (PCORI) Funding Opportunities LOI due: Oct. 4, 2022, 2 p.m. PT; Application due: Jan. 10, 2023, 2 p.m. PT

Multidisciplinary || Pfizer Building Capacity to Address Health Disparities in the United States through Antimicrobial Stewardship Telehealth & Tele-mentoring Deadline: Oct. 6, 2022, 8:59 p.m. PT

Rare Disease || SATB2 Gene Foundation Board Research Grants Deadline: Oct. 10, 2022, 8:59 p.m. PT


Cancer || Alex's Lemonade Stand Foundation Innovation Grant LOI due: Oct. 11, 2022, 5 p.m. PT; Application due: March 15, 2023, 5 p.m. PT

Cardiology || American Heart Association 2023 Established Investigator Award LOI due: Oct. 12, 2022, 1 p.m. PT; Application due: Jan. 12, 2023, 1 p.m. PT

Cancer || American Cancer Society Research Grants Deadline: Oct. 15, 2022

Psychology || American Psychological Foundation Lizette Peterson-Homer Injury Prevention Grant Deadline: Oct. 15, 2022

Neuroscience || Angelman Syndrome Foundation General Research Submissions Deadline: Oct. 15, 2022

Mental Health || Wellcome Mental Health Award Deadline: Oct. 19, 2022, 9 a.m. PT

Multidisciplinary || Pfizer Evolving Concepts in Biosimilar Optimization in Inflammatory Diseases Deadline: Oct. 27, 2022, 8:59 p.m. PT

Multidisciplinary || Infectious Diseases Society of America Foundation Microbial Pathogenesis in Alzheimer's Disease Grant Deadline: Oct. 30, 2022

Multidisciplinary || National Academy of Sciences, Engineering and Medicine Christine Mirzayan Science & Technology Policy Graduate Fellowship Program Deadline: Oct. 31, 2022

Cardiology || American Association of University Women American Fellowships Deadline: Nov. 1, 2022, 11:59 p.m. PT

Neuroscience || BrightFocus Alzheimer’s Disease Research Program Deadline: Nov. 1, 2022

Dermatology || Dermatology Foundation Research Award Program Deadline: Nov. 1, 2022

Multidisciplinary || American Association of University Women Career Development Grants Deadline: Nov. 15, 2022, 11:59 p.m. PT

Multidisciplinary || American Association of University Women International Fellowships Deadline: Nov. 15, 2022, 11:59 p.m. PT

Multidisciplinary || Arnold and Mabel Beckman Foundation Mass Spectrometry for Atmospheric Monitoring Deadline: Nov. 18, 2022, 2 p.m. PT

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December 2022

Multidisciplinary || American Association of University Women Research Publication Grants in Engineering, Medicine and Science Deadline: Dec. 1, 2022, 11:59 p.m. PT
Multidisciplinary || American Association of University Women Selected Professions Fellowships Deadline: Dec. 1, 2022, 11:59 p.m. PT

Cancer || Alex's Lemonade Stand Foundation Young Investigator Grant Deadline: Dec. 12, 2022, 5 p.m. PT

Pulmonology || American Lung Association Funding Opportunities Deadline: Dec. 15, 2022, 2 p.m. PT

April 2023

Nursing || CNA Free Training Resources Scholarship Deadline: April 2, 2023

Open

Substance Use || Charles Koch Foundation Substance Abuse Research Grants Deadline: Rolling

Neuroscience || Cure SMA Newborn Screening for Spinal Muscular Atrophy Program Deadline: Rolling

Pulmonology || Cystic Fibrosis Foundation Path to a Cure: Industry Award Program Deadline: Rolling, but LOI required

Neuroscience || Lennox-Gastaut Syndrome Foundation Cure LGS 365 Research Grants

Program Deadline: Rolling

Multidisciplinary || Robert Wood Johnson Foundation Evidence for Action: Innovative Research to Advance Racial Equity Deadline: Rolling; applicant webinar on Oct. 13, 2021, 10 a.m. PT

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Multidisciplinary || Robert Wood Johnson Foundation Evidence for Action: Investigator-Initiated Research to Build a Culture of Health Deadline: Open

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Multidisciplinary || Robert Wood Johnson Foundation Pioneering Ideas: Exploring the Future to Build a Culture of Health Deadline: Rolling

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Neuroscience || SFARI Supplement to Enhance Equity and Diversity (SEED) Deadline: Rolling

This organization is on the President’s List; submit a notice of intent form before applying

Audiology || soQuiet Student Research Grants for Misophonia Deadline: Rolling