OHSU Funding Alerts: Week of August 18, 2022

OHSU Funding Opportunities

Neuroscience || Oregon Alzheimer’s Disease Research Center Development Projects

**What:** Development projects to promote basic and clinical biomedical, translational, epidemiological, caregiving, educational and behavioral research on Alzheimer’s Disease and related dementias (ADRD), and normal brain aging; this funding provides support to develop preliminary data sufficient to provide the basis for an application for independent research support and investigators are encouraged to utilize OHSU’s Oregon Alzheimer’s Disease Research Center resources and to consider priority topics established by the NIA National Advisory Council on Aging and the National Plan to Address Alzheimer’s Disease (National Alzheimer’s Plan)

**Who should apply:** Postdoctoral, early or more advanced career investigators; more senior investigators should be new to ADRD research or those wanting to try a new hypothesis, method, or approach; investigators from communities underrepresented in research are especially encouraged to apply

**Award:** $75,000/one year

**Deadline:** LOI due: Sept. 2, 2022, 5 p.m. PT; Application due: Oct. 7, 2022, 5 p.m. PT

Contact Heather Schiffke if you are interested in applying to this opportunity would like a full program description

Multidisciplinary || OHSU Faculty Excellence and Innovation Awards

**What:** Funding to retain and empower exceptionally innovative early- and middle-stage investigators and accelerate their transition to sustained independent productivity

**Who should apply:** Either early-stage investigators who are within 10 years of completing their terminal research degree or medical residency and/or within six years of being hired in a tenure-equivalent faculty position and who have not yet competed successfully for substantial independent funding from the NIH or other agencies; or mid-stage or early-independent investigators who are within 10 years of receiving their first substantial independent funding (R01 equivalent) from the NIH or other agencies

**Award:** $750,000/three years

**Deadline:** Application due: Sept. 9, 2022, midnight PT; Nomination letter and letters of support: Sept. 16, 2022, midnight PT

Apply through the CAP

New this week!

Multidisciplinary || OCTRI 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:** All employees and students of OHSU are eligible; if human or animal subjects are involved in research, PIs 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)

Send 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
Deadline: Pre-application due: Sept. 30, 2022; Application due: Dec. 16, 2022

Neuroscience || Oregon Partnership for Alzheimer’s Research and OHSU Layton Aging & Alzheimer’s Disease Center Oregon Tax Checkoff for Alzheimer’s Research Fund
What: Supports research to advance the understanding, treatment or prevention of Alzheimer’s in Oregon
Who should apply: Oregon early-career investigators such as including senior graduate students, fellows and junior investigators; priority given to investigators just entering Alzheimer’s research
Award: Up to $35,000/one year
Deadline: LOI due: Oct. 14, 2022, 5 p.m. PT; Application due: Feb. 10, 2023, 5 p.m. PT
Send LOIs to Allison Lindauer

New this week!

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: Jan. 13, 2023, 5 p.m. PT
Send questions to Dara Wasserman; use LOI form

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

Multidisciplinary || OHSU School of Medicine 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
Deadline: Applications accepted anytime
Apply through the CAP
Limited Submission Opportunities

**Multidisciplinary || NIGMS Institutional Research and Academic Career Development Awards (IRACDA) (K12 - Independent Clinical Trial Not Allowed)**

**What:** Supports a mentored postdoctoral research experience at a research-intensive institution combined with an opportunity to develop critical teaching and mentoring skills at a teaching-intensive partner institution with a diverse student population

**Who should apply:** At least one of the PIs should be an established investigator in the biomedical sciences and capable of providing both administrative and scientific leadership needed for the development and implementation of the proposed program; additional eligibility info in FOA

**Award:** Not limited/up to five years

**Deadline:** Internal submission due: Aug. 18, 2022; Application due: Oct. 3, 2022, 5 p.m. PT

[Apply through the CAP](#)

**Multidisciplinary || Johnson & Johnson Scholars Award Program**

**What:** Supports the development of female STEM²D leaders and feeding the STEM²D talent pipeline by awarding and sponsoring women at critical points in their careers

**Who should apply:** Women working in the field(s) of Science, Technology, Engineering, Mathematics, or Manufacturing and Design (STEM²D) who are early to mid-career and working within a STEM²D department

**Award:** $150,000/three years

**Deadline:** Internal deadline: Aug. 25, 2022; Application due: Sept. 30, 2022, noon PT

[Apply through the CAP](#)

**New this week!**

**Multidisciplinary || NIAID 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](#)
**Merit Prizes and Awards**

**New this week!**

**Biomedical || Wiley Foundation Wiley Prize in Biomedical Sciences**

*What:* Honors breakthrough research in pure or applied life science research that is distinguished by its excellence, originality, and impact on our understanding of biological systems and processes

*Who should apply:* Biomedical scientists and research teams whose research champions novel approaches and challenges accepted thinking in the biomedical sciences

*Award:* $50,000

*Deadline:* Aug. 31, 2022

**Ophthalmology || Association for Research in Vision and Ophthalmology Kreissig Award for Excellence in Retinal Surgery**

*What:* Recognizes the next generation of curious, enterprising investigators who seek to optimize functional outcomes for patients needing retinal surgery

*Who should apply:* Clinician-investigators specializing in the retina who have been practicing at least 10 years as a fully trained ophthalmologist specialist in the posterior segment surgery of the eye, are ARVO members and are age 55 or younger

*Award:* $30,000

*Deadline:* Sept. 1, 2022

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**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. 19, 2022; Application due: Nov. 7, 2022, 5 p.m. PT

*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!**

**Multidisciplinary || Roddenberry Foundation Roddenberry Prize**

*What:* Support for early-stage ventures that leverage scientific breakthroughs or emerging technologies that hold the promise for a better future

*Who should apply:* Investigators who have early stage ventures that have successfully raised Seed Rounds through Series A financing

*Award:* $1 million for one finalist and $100,000 for five others


**Multidisciplinary || American Society for Clinical Investigation and Harrington Discovery Institute Harrington Prize for Innovation in Medicine**

*What:* Honors a physician-scientist who has moved science forward with achievements notable for innovation, creativity and potential for clinical application

*Who should apply:* MDs or MD/PhDs (or equivalent); self-nomination is not permitted

*Award:* $20,000

*Deadline:* Sept. 12, 2022

**Multidisciplinary || Else Kröner-Fresenius-Stiftung Else Kröner Fresenius Prize for Medical Research 2023**

*What:* Recognizes researchers in basic medical sciences or clinical sciences who have made
outstanding scientific contributions with regard to diseases that pose a major burden in low, middle and high income countries

**Who should apply:** Researchers work in the coming years is expected to yield further groundbreaking advances in global diagnosis or treatment; nominations of younger and mid-career scientists are favored and self-nominations are not accepted

**Award:** $2,619,450 (approximately; prize money listed in Euros)

**Deadline:** Sept. 13, 2022

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**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

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**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

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**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.

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**Endocrinology || NIDDK Understanding the Pathophysiology and Clinical Course of New-Onset Diabetes Following COVID-19 (U01 Clinical Trial Not Allowed)**

**What:** Supports a longitudinal cohort of individuals who developed diabetes following SARS-CoV-2 infection to understand the pathophysiology and clinical course post-COVID-19 diabetes

**Who should apply:** Multiple Program Directors/Principal Investigators are required for this FOA including an investigator well versed in clinical research and has documented experience in metabolic investigation in individuals with diabetes

**Award:** Up to $17.5 million/up to four years

**Deadline:** LOI due: Nov. 20, 2022 (LOI not required but highly encouraged); Application due: Dec. 20, 2022, 5 p.m. PT

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**Immunology || Pfizer and BioNTech COVID-19 Vaccine Development for LMICs**

**What:** Administrative supplements to address staffing shortages that are significantly impacting the recruitment of participants for NINDS administered Alzheimer's Disease/Alzheimer's Disease and RelaTed Dementias (AD/ADRD) clinical research studies

**Who should apply:** PIs on NINDS awards

**Award:** Up to $1 million/up to four years

**Deadline:** Aug. 19, 2022, 8:59 p.m. PT
in a low- or middle-income country

Who should apply: Open globally, but preference will be given to organizations with a presence in a low- or middle-income country

Award: Not specified/up to two years

Deadline: Rolling through Dec. 31, 2022

NIH Federal Opportunities

This week the NIH released funding opportunities concerning HIV, asthma and dementia. We’ve highlighted some opportunities of potential interest below.

Multidisciplinary || Multiple NIH Organizations Notice of Special Interest (NOSI): Research on the Health of Bisexual and Bisexual+ People

What: Supports research, research training, and research career development on the health and well-being of people who identify as bisexual or bisexual+; bisexual+ or bi+ in this NOSI is an umbrella term that is intended to encompass non-monosexual identities, including but not limited to bisexual, pansexual, sexually fluid, and queer

Who should apply: Anyone with a research interest in health and well-being of people who identify as bisexual or bisexual+

Award: Dependent upon FOA

Deadline: Open from Sept. 25, 2022 through May 8, 2025

Multidisciplinary || Multiple NIH Organizations Maternal Health Research Centers of Excellence (US4 Clinical Trial Optional)

What: Supports innovative approaches to address preventable maternal mortality, decrease severe maternal morbidity, and promote maternal health equity in partnership with one or more populations that experience maternal health disparities; see also RFA-HD-23-036 and RFA-HD-23-037

Who should apply: Anyone with a research interest in maternal health

Award: Up to $12.25 million/up to seven years

Deadline: LOI due: Nov. 2, 2022 (LOI not required but highly encouraged); Application due: Dec. 5, 2022, 5 p.m. PT

Administrative Supplements

Aging || NIA Notice of Special Interest (NOSI): Administrative Supplements for NIA-VA Mentored Physician and Clinical Psychologist Scientist Award in Alzheimer’s Disease (AD) and AD-Related Dementias (ADRD)

Private Opportunities

Pharmacology || ASHP Foundation Pharmacy Resident Research Grant

What: Supports health service research focused on practice advancement conducted by residents in ASHP-accredited pharmacy residency programs or by residents in pharmacy residency programs that have applied for ASHP accreditation

Who should apply: ASHP members who match the above description

Award: Up to $5,000/up to 18 months

Deadline: Sept. 7, 2022, 8:59 p.m. PT

Multidisciplinary || Fulbright Scholar Awards

What: Offers diverse opportunities for U.S. academics, administrators and professionals to teach, research, do professional projects and attend seminars abroad; available mechanisms include regular Scholar Awards, Distinguished Scholar Awards and Postdoctoral Awards

Who should apply: U.S. citizens who have not resided abroad for five or more consecutive years in the six-year period preceding the application deadline

Award: Not listed

Deadline: Sept. 15, 2021, 11:59 p.m. PT

Multidisciplinary || Meta Research PhD Fellowship

What: Supports doctoral students who are engaged in innovative and relevant research in areas related to computer science and engineering at an accredited university

Who should apply: Students who are enrolled in a PhD program at an accredited university in the fall following the application cycle (i.e., Fall 2023) and engaged in research related to computer science and engineering in areas relevant to Meta as specified in Available Fellowships

Award: Paid tuition and fees plus a $42,000
annual stipend to cover living costs/up to two years
Deadline: Sept. 20, 2022

**Nursing || CNA Classes Near Me Scholarship**

**What:** Supports those interested in becoming a Certified Nursing Assistant (CNA) find training programs

**Who should apply:** Applicants must be accepted into a state-approved Nurse Aide, CNA, or LNA certification program by Oct. 1, a U.S. resident and at least 18 years old

**Award:** $500
Deadline: Sept. 21, 2022

**Mental Health || Wellcome Mental Health Award**

**What:** Supports teams researching the interdependent roles of sleep and circadian rhythm disruptions in the development and resolution of anxiety, depression and psychosis

**Who should apply:** Research program leaders who have a permanent, open-ended, or long-term rolling contract for the duration of the award; additional eligibility info in program description

**Award:** Up to $3.6 million/up to five years
Deadline: Oct. 19, 2022, 9 a.m. PT

**Gastroenterology || Kenneth Rainin Foundation Innovator Awards**

**What:** Supports basic, translational, and clinical projects involving multiple investigators that could lead to new, transformative discoveries for the prediction and prevention of inflammatory bowel disease

**Who should apply:** Researchers from any scientific discipline worldwide are eligible for funding; those who typically receive funding hold advanced degrees (MD, PhD, or the equivalent) and academic positions at universities, medical centers, or research institutions

**Award:** Up to $300,000/up to one year
Deadline: LOI due: Sept. 30, 2022, 5 p.m. PT; Application due: Jan. 27, 2023, 5 p.m. PT

**Nursing || CNA Free Training Resources Scholarship**

**What:** Provides free training materials for those preparing to take the CNA exam

**Who should apply:** Applicants must be accepted into a state-approved CNA course/certification program by May 31, 2023, a U.S. resident and at least 18 years old

**Award:** $500
Deadline: April 2, 2023

**Previously Published Opportunities**

**Federal**

**August 2022**

**Multidisciplinary || NIH Common Fund NIH Director’s New Innovator Award Program (DP2 Clinical Trial Optional)**
Deadline: Aug. 19, 2022, 5 p.m. PT

**HIV/AIDS || Multiple NIH Organizations**

**Fogarty HIV Research Training Program for Low-and Middle-Income Country Institutions (D43 Clinical Trial Optional)**
Application due: Aug. 22, 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)**
LOI due: Aug. 23, 2022 (LOI not required but highly encouraged); Application due: Oct. 31, 2022
due: Sept. 23, 2022, 5 p.m. PT

**Multidisciplinary** || **Multiple NIH Organizations**

**Senator Paul D. Wellstone Muscular Dystrophy Specialized Research Centers (MDSRC)** (**P50 Clinical Trial Optional**) LOI due: Aug. 30, 2022 (LOI not required but highly encouraged); Application due: Sept. 30, 2022, 5 p.m. PT

**September 2022**

**Multidisciplinary** || **NIH Common Fund**

**Understanding the Clinical History of Bacterial Sexually Transmitted Infections (STI) to Accelerate Diagnostic and Vaccine Development (R01 Clinical Trial Not Allowed)** Application due: Sept. 1, 2022, 5 p.m. PT

**Neuroscience** || **NINDS Interdisciplinary Team Science Grant (RM1 Clinical Trial Optional)** LOI due: Sept. 7, 2022 (LOI not required but highly encouraged); Application due: Oct. 7, 2022, 5 p.m. PT

**Multidisciplinary** || **NIH Common Fund** **NIH Director’s Early Independence Awards (DP5 Clinical Trial Optional)** Application due: Sept. 2, 2022, 5 p.m. PT

**Mental Health** || **NIMH Instrumentation Program (S10 Clinical Trial Not Allowed)** LOI due: Sept. 7, 2022 (LOI not required but highly encouraged); Application due: Oct. 7, 2022, 8:59 p.m. PT

**Multidisciplinary** || **NIH Office of the Director**

**Extramural Loan Repayment Program for Clinical Researchers (LRP-CR); Extramural Loan Repayment Program for Pediatric Research (LRP-PR); Extramural Loan Repayment Program for Health Disparities Research (LRP-HDR); Extramural Clinical Research Loan Repayment Program for Individuals from Disadvantaged Backgrounds (LRP-IDB); Extramural Loan Repayment Program for Contraception and Infertility Research (LRP-CIR); and Extramural Loan Repayment Program for Research in Emerging Areas Critical to Human Health (LRP-REACH)**

**Deadline:** Open from Sept. 1, 2022, through Nov. 17, 2022

**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

**Multidisciplinary** || **Multiple NIH Organizations**

**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** || **NIA and NINDS Pragmatic Clinical Trials in Community Settings to Decrease or Prevent VCID Outcomes, Including in Populations that Experience Health Disparities (U01 Clinical Trial Required)** Application due: Sept. 15, 2022, 5 p.m. PT

**Multidisciplinary** || **Multiple NIH Organizations**

**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

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

Neuroscience || NIA and NINDS Early-Stage Therapy Development for ADRD (R61/R33 Clinical Trial Not Allowed) LOI due: Sept. 30, 2022 (LOI not required but highly encouraged); Application due: Oct. 31, 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

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

Multidisciplinary || Multiple NIH Organizations
Global Brain and Nervous System Disorders Research Across the Lifespan (R01 Clinical Trials Optional) and (R21 Clinical Trial Optional) LOI due: Nov. 1, 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

November 2022

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

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

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

Open

Neuroscience || DoD Autism Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

Neuroscience || DoD Multiple Sclerosis Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

Surgery || DoD Reconstructive Transplant Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

Neuroscience || DoD Spinal Cord Injury Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

Genomics || NHGRI Center for Inherited Disease Research (CIDR) High Throughput Sequencing and Genotyping Resource Access (X01 Clinical Trial Not Allowed) Applications are accepted by continuous receipt

Biology || NSF Biophotonics Applications accepted anytime
Biology | NSF Cellular and Biochemical Engineering | Applications accepted anytime

Biology | 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

August 2022

Substance Use | National Association of County and City Health Officials Health Equity and Overdose Prevention Mentorship Program | Deadline: Aug. 19, 2022, 5 p.m. PT

Multidisciplinary | American Board of Psychiatry and Neurology Education Research Award | Deadline: Aug. 22, 2022

Gastroenterology | American Gastroenterological Association AGA-Pfizer Pilot Research Award in Non-Alcoholic Steatohepatitis | Deadline: Aug. 23, 2022

Multidisciplinary | Chan Zuckerberg Initiative Dynamic Imaging | Deadline: Aug. 23, 2022, 5 p.m. PT

Multidisciplinary | Chan Zuckerberg Initiative Data Insights Cycle 2 | Deadline: Aug. 25, 2022, 5 p.m. PT

Cancer | St. Baldrick’s Foundation Research

Grants in Burkitt lymphoma, Ewing sarcoma, rhabdoid tumors, childhood glioblastoma multiforme and atypical teratoid rhabdoid tumor | Deadline: Aug. 26, 2022, 2 p.m. PT

Multidisciplinary | Burroughs Wellcome Fund Climate Change and Human Health Seed Grants | Deadline: Rolling through August 30, 2023; most current deadline is June 29, 2022, 1 p.m. PT

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

Multidisciplinary | de Beaumont Foundation Modernized Anti-Racist Data Ecosystems (MADE) for Health Justice | Deadline: Aug. 31, 2022, 8:59 p.m. PT

Cancer | Elsa U. Pardee Foundation Research Grants | Deadline: Aug. 31, 2022

Nursing | Sigma/Association of periOperative Registered Nurses (AORN) Grant | Deadline: Aug. 31, 2022

September 2022

Ophthalmology | Association for Research in Vision and Ophthalmology Dr. David L. Epstein Award | Deadline: Sept. 1, 2022

Ophthalmology | Association for Research in Vision and Ophthalmology Genentech Career Development Award for Underrepresented Minority Emerging Vision Scientists | Deadline:
**Sept. 1, 2022**

**Multidisciplinary | Burroughs Wellcome Fund Career Awards at the Scientific Interface**  
**LOI due:** Sept. 1, 2022, 1 p.m. PT; **Full proposal due:** Jan. 6, 2022  
**This organization is on the President’s List; submit a notice of intent form before applying**

**Mental Health | International Center for Responsible Gaming Research Grants**  
**Deadline:** Sept. 1, 2022

**Cancer | Minnesota Ovarian Cancer Alliance National Early Detection Research Awards**  
**Deadline:** Sept. 6, 2022, 2 p.m. PT

**Multidisciplinary | Robert Wood Johnson Foundation Systems for Action: Systems and Services Research to Build a Culture of Health**  
**Optional LOI due:** Sept. 6, 2022, noon PT; **Application due:** Oct. 5, 2022, noon PT  
**This organization is on the President’s List; submit a notice of intent form before applying**

**Cardiology | American Heart Association Predoctoral Fellowship**  
**Deadline:** Sept. 7, 2022, 1 p.m. PT

**Cardiology | American Heart Association Postdoctoral Fellowship**  
**Deadline:** Sept. 8, 2022, 1 p.m. PT

**Multidisciplinary | Chan Zuckerberg Initiative Advancing Imaging Through Collaborative Projects**  
**Deadline:** Sept. 8, 2022, 5 p.m. PT

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

**Multidisciplinary | Burroughs Wellcome Fund Resident Faculty Scholar Grant Program**  
**Deadline:** Sept. 13, 2022, noon PT  
**This organization is on the President’s List; submit a notice of intent form before applying**

**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

**Women’s Health | Society of Family Planning Research Fund Uta Landy Complex Family Planning Scholars**  
**Deadline:** Sept. 15, 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 Congenital Heart Defects Research Awards**  
**Deadline:** Sept. 21,
2022, 1 p.m. PT

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, 8:59 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

Cancer || Thermo Fisher Scientific Precision Oncology Oncomine Clinical Research Grant Program
Deadline: Sept. 26, 2022

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

Multidisciplinary || Patient-Centered Outcomes Research Institute (PCORI) Engagement Awards
LOI due: Sept. 29, 2022, 2 p.m. PT; Full proposal due: Jan. 11, 2022, 2 p.m. PT

November 2022

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

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

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

Multidisciplinary || Robert Wood Johnson Foundation Evidence for Action: Innovative Research to Advance Racial Equity
Deadline: Open

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

Multidisciplinary || Robert Wood Johnson Foundation Pioneering Ideas: Exploring the
**Future to Build a Culture of Health**  
*Deadline: Rolling*  
*This organization is on the President’s List; submit a notice of intent form before applying*

**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*