OHSU Funding Alerts:  
Week of August 12, 2021

OHSU Funding Opportunities

**Multidisciplinary|| MRF Early Clinical Investigator Award**

*What:* Funding to further the development postdoctoral fellows or trainees who interact with human subjects and who are interested in a career in clinical research  
*Who should apply:* Postdoctoral trainees and fellows with specific plans for a career in clinical research  
*Award:* Up to $30,000/one year  
*Deadline:* Aug. 16, 2021, 11:59 p.m. PT  
*Apply through the CAP*  

**Multidisciplinary|| MRF New Investigator Grant**

*What:* Supports promising investigators in biomedical research at the beginning of their independent careers  
*Who should apply:* Assistant professors or equivalent who are independent but new to research and don’t yet have funding sources  
*Award:* Up to $50,000/one year  
*Deadline:* Aug. 16, 2021, 11:59 p.m. PT  
*Apply through the CAP*  

**Multidisciplinary|| MRF and OHSU Emergency Interim Support and Bridge Funding**

*What:* Provides funding for research programs that have lost national grant funding and enables investigators to develop data supporting application renewals; OHSU applicants can apply for both MRF Emergency Interim Support and OHSU Bridge Funding  
*Who should apply:* Researchers who need funding to keep their programs going  
*Award:* Up to $50,000 from both MRF and Bridge funding/one year  
*Deadline:* Aug. 16, 2021, 11:59 p.m. PT  
*Apply through the CAP*  

**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; nominations will be made by chairs, directors or deans  
*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

**Multidisciplinary|| Burroughs Wellcome Fund Career Awards at the Scientific Interface**

*What:* Funding to foster the early career development of researchers dedicated to pursuing a career in academic research, particularly researchers who have transitioned from graduate work in physical, mathematical or computational sciences or engineering into postdoctoral work in the biological sciences  
*Who should apply:* PhDs in physics, chemistry, computer science, statistics or engineering; MDs are eligible if they have both an MD and a PhD in one of the listed areas  
*Award:* Up to $500,000/up to five years  
*Deadline:* Pre-proposal due: Sept. 1, 2021; Application due: Jan. 7, 2021, 1 p.m. PT  
*This organization is on the President’s List; submit a notice of intent form before applying*  

**Multidisciplinary|| Warren Alpert Foundation Prize**

*What:* Recognizes scientists whose scientific research achievements have led to the prevention, cure or treatment of human diseases or disorders and/or whose research constitutes a scientific finding that holds promise of changing our understanding or ability to treat disease  
*Who should apply:* Nominate anyone who meets the description; self-nominations are not allowed  
*Award:* $500,000  
*Deadline:* Nov. 2, 2021
**Multidisciplinary || NIGMS, OHSU Research & Innovation and Vollum Institute OHSU Postbaccalaureate Research Education Program (PREP)**

**What:** Program for recruiting and retaining Persons Excluded because of their Ethnicity or Race (PEER) postbacs for an intensive, mentored experience research experience with the goal to prepare them for pursuing a graduate degree in biomedical research

**Who should apply:** Researchers who have graduated or are in the process of graduating with a baccalaureate degree in a biomedically relevant science from an accredited college or university after June 1st, 2018, are US citizens, nationals or permanent residents, are not currently enrolled in a degree program and belong to a group considered to be underrepresented in the field of biomedical research; [see more details](#)

**Award:** Competitive research assistant salary and health benefits/one year

**Deadline:** Application review continues until all positions are filled

Send questions to [PREPtograd@ohsu.edu](mailto:PREPtograd@ohsu.edu)

**Apply through the CAP**

**Cancer || CEDAR NIH Catalyst Funding**

**What:** Funding designed to help scientists pursuing CEDAR relevant research address reviewer concerns and resubmit their proposals to the National Institutes of Health

**Who should apply:** Applicants to NIH awards who received a score but were not funded

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

**Deadline:** Applications accepted anytime

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

**What:** Funding to leverage MyCap to create mobile apps that allow clinical study participants to report outcomes/data via a smartphone; the program aims to help fill the pipeline for BIP Digital Health through preliminary research

**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

**Public Health || OHSU-PSU School of Public Health Kickstarter Awards**

**What:** Funding to support pre-award activities that advance the preparation of high-quality grant or contract applications

**Who should apply:** OHSU and PSU faculty with primary appointment in OHSU-PSU School of Public Health who have an extramural RFA or other opportunity identified

**Award:** From $500 to $5,000/up to six months

**Deadline:** Accepted on a rolling basis through March 31, 2022

**Apply through the CAP**

**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**

**Bioethics || Greenwall Foundation 2022 Faculty Scholars Program**

**What:** Supports junior faculty to carry out innovative bioethics research that goes beyond
current work in bioethics to help resolve ethical issues in clinical, biomedical and public health decision-making, policy and practice

Who should apply: Junior faculty whose appointment allows at least 50 percent of their effort to perform research; priority given to applicants who have not yet been considered for tenure or an equivalent promotion

Award: Support for 50 percent of faculty’s salary plus benefits/up to three years

Deadline: Internal submission due: Aug. 12, 2021; LOI due: Sept. 20, 2021, 8:59 p.m. PT; Application due: Oct. 20, 2021, 8:59 p.m. PT

Apply through the CAP

New this week!

Cardiology || Brett Boyer Foundation

Discovery Awards

What: Supports innovative cardiovascular research projects led by faculty dedicated to improve the lives of patients with congenital heart disease

Who should apply: Cardiovascular research faculty with an interest in congenital heart disease

Award: Up to $100,000/up to one year

Deadline: Internal submission due: Aug. 17, 2021; Application due: Sept. 15, 2021

Apply through the CAP

Neuroscience || Warren Alpert Foundation

Distinguished Scholars Fellowship Award

What: Supports postdoctoral neuroscience researchers by helping them become a full-time faculty member at the assistant professor level or higher and/or to assist in the development of a laboratory program that would lead to independent funding

Who should apply: Researchers with a postdoctoral research position at a US medical school, research institute or academic hospital who have completed a minimum of three years of a neuroscience-related postdoctoral fellowship by July 1, 2022

Award: $400,000/two years

Deadline: Internal submission due: Sept. 7, 2021; Application due: Nov. 1, 2021

Apply through the CAP

Psychology || American Psychological Foundation

2022 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. 27, 2021; Application due: Nov. 15, 2021*

Apply through the CAP

New this week!

Genomics || NHGRI Genome Research Experiences to NHGRI Attract Talented Undergraduates into the Genomics Field to Enhance Diversity (R25 Clinical Trial Not Allowed)

What: Supports collaborative institutional partnerships that provide research education programs for undergraduates enrolled at minority-serving institutions (MSIs) or Institutional Development Award (iDeA)-eligible institutions

Who should apply: PIs who have a regular, full-time appointment at the applicant institution and be actively engaged in research and teaching in an area directly related to the mission of the NHGRI; [more info in FOA]

Award: Up to $1.75 million/up to five years
Deadline: *Internal submission due: Sept. 30, 2021; LOI due: Nov. 1, 2021, 5 p.m. PT; Application due: Dec. 1, 2021, 5 p.m. PT*

Apply through the CAP

Merit Prizes and Awards

Neuroscience || Society for Neuroscience Jennifer N. Bourne Prize in Brain Ultrastructure

What: Recognizes an early-career neuroscientist for outstanding work that advances our understanding of brain structure and structure-function-relationships at the nanometer scale

Who should apply: Nominees do not need to be SfN members, but nominations must be made or endorsed by an SfN member and self-nominations are not allowed

Award: $5,000
Deadline: Aug. 13, 2021, 2 p.m. PT

Neuroscience || Society for Neuroscience Peter Seeburg Integrative Neuroscience Prize

What: Recognizes investigators who have successfully embedded molecular and cellular events in a circuit and systems context to make significant advances in explaining cognitive and behavioral processes such as emotion, learning, memory, attention and decision-making

Who should apply: Nominees do not need to be SfN members, but nominations must be made or endorsed by an SfN member and self-nominations are not allowed

Award: $100,000
Deadline: Aug. 13, 2021, 2 p.m. PT

Multidisciplinary || BII & Science Prize for Innovation

What: Recognizes researchers who are asking fundamental questions at the intersection of the life sciences and entrepreneurship and can show that they have combined outstanding basic science with an eye toward application in the marketplace

Who should apply: Researchers who have finished their Ph.D.-level education within the last 10 years; prizes are awarded based on work completed within the last three years

Immunology || Michelson Philanthropies & Science Prize for Immunology

What: Supports young investigators who apply their expertise to perform research that has a lasting impact on vaccine and immunotherapy, with a focus on transformative research in human immunology and trans-disease applications to accelerate vaccine and immunotherapeutic discovery

Who should apply: Immunology researchers who are no older than 35 years old and whose research they are applying was performed within the last three years

Award: $30,000 for grand prize winner and $10,000 for runner up
Deadline: Oct. 1, 2021

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: Physician-scientists; self-nominations not permitted

Award: $20,000
Deadline: Sept. 20, 2021
**Award:** $25,000 for grand prize winner and $10,000 for two runners up  
**Deadline:** Nov. 1, 2021

**New this week!**  
**Multidisciplinary** | **Warren Alpert Foundation Prize**  
**What:** Recognizes scientists whose scientific research achievements have led to the prevention, cure or treatment of human diseases or disorders and/or whose research constitutes a seminal scientific finding that holds great promise of ultimately changing our understanding or ability to treat disease  
**Who should apply:** Physicians and scientists should nominate anyone who meets the above description; self-nominations are not allowed  
**Award:** $500,000  
**Deadline:** Nov. 2, 2021

**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.

**Multidisciplinary** | **NHLBI Request for Information (RFI): Input on Technologies and Approaches that can Identify Individuals Susceptible to Developing Post-Acute-Sequeleae of SARS-CoV-2 infection (PASC)**  
**What:** Invites comments and suggestions on a proposal for a trans-NIH research initiative that will support the development of novel research approaches that enable the identification of patients or patient populations susceptible to developing post-acute-sequeleae of SARS-CoV-2 infection  
**Who should apply:** Anyone with information on novel prognostics that could be used to identify and validate prognostic biomarkers and biosignatures that could predict susceptibility of individuals to long-term consequences of COVID-19  
**Award:** No award associated with RFIs  
**Deadline:** Aug. 27, 2021, 5 p.m. PT

**HIV/AIDS** | **NIH, NIDA and NIMH Notice of Special Interest (NOSI) HIV/AIDS in the Era of COVID-19: When Pandemics Collide**  
**What:** Supports research on the impact and strategies needed to adapt the HIV/AIDS response through agile and innovative support of prevention and care and the maintenance of sustained HIV viral suppression during the COVID-19 pandemic  
**Who should apply:** Anyone with a research interest in HIV/AIDS and COVID-19  
**Award:** Dependent upon FOA you apply through  
**Deadline:** Open from Sept. 7, 2021 through May 7, 2024

**HIV/AIDS** | **NICHG Notice of Special Interest (NOSI): Competitive Revision and Administrative Supplements to Existing NICHG HIV Grants and Cooperative Agreements to Understand HIV Health Impacts of COVID-19**  
**What:** Supports biomedical research to understand the effects of infection with HIV and SARS-CoV-2 among populations central to the NICHG mission  
**Who should apply:** PIs with an existing NICHG grant who want to study SARS-CoV-2 and HIV  
**Award:** Up to $150,000/one year  
**Deadline:** Sept. 7, 2021, 5 p.m. PT

**Multidisciplinary** | **NICHG Notice of Special Interest (NOSI): Promoting Vaccine Access, Acceptance and Uptake among Children, Adolescents, Pregnant and Lactating Women, and Persons with Disabilities**  
**What:** Supports research that addresses dimensions of access, acceptance and uptake of CDC-recommended vaccines among infants, children, adolescents, pregnant and lactating women and persons with disabilities, especially among populations who are underserved or experience health disparities  
**Who should apply:** Anyone with a research interest in vaccines and any of the NOSI’s listed populations  
**Award:** Dependent upon FOA  
**Deadline:** Open from Sept. 8, 2021 through Sept. 8, 2024

**Infectious Disease** | **NIAID Emergency Awards: Antiviral Drug Discovery (AViDD) Centers for Pathogens of Pandemic Concern**
(U19 Clinical Trial Not Allowed)
What: Supports comprehensive multidisciplinary research centers focused on innovative antiviral drug development targeting coronaviruses, emphasizing SARS-CoV-2 and one or more select RNA viruses with pandemic potential
Who should apply: Anyone with a research interest in antiviral drug development that targets coronaviruses
Award: Up to $15 million for FY2022/up to five years
Deadline: LOI due: Sept. 22, 2021 (LOI not required but highly encouraged); Application due: Oct. 22, 2021, 5 p.m. PT

NIH Federal Opportunities

This week the NIH released funding opportunities concerning tuberculosis, genomics and neuroscience. We’ve highlighted some opportunities of potential interest below.

Mental Health || NIMH Effectiveness of Implementing Sustainable Evidence-Based Mental Health Practices in Low-Resource Settings to Achieve Mental Health Equity for Traditionally Underserved Populations (R01 Clinical Trial Optional)
What: Supports studies that develop and test the effectiveness of strategies for implementation and sustainable delivery of evidence-based mental health treatments and services to improve mental health outcomes for underserved populations in low-resourced settings in the United States; see related opportunities PAR-21-283, PAR-21-291 and PAR-21-292
Who should apply: Anyone with a research interest in mental health equity
Award: Not limited/up to five years
Deadline: LOI due: Sept. 5, 2021 (LOI not required but highly encouraged); Application due: Oct. 5, 2021, 5 p.m. PT

Cancer || NCI Acquired Resistance to Therapy Network (ARTNet; U54 Clinical Trial Not Allowed)
What: Supports research that builds upon the Drug Resistance and Sensitivity Network (DRSN, RFA-CA-17-009) to focus study on the mechanistic basis of acquired resistance to cancer therapies and disease recurrence; see also Coordinating and Data Management Center for Acquired Resistance to Therapy Network (ARTNet; U24 Clinical Trial Not Allowed)
Who should apply: Anyone with a research interest in cancer therapy resistance; the FOA does not allow overlap of investigators and senior/key personnel across separate applications from the same organization
Award: Up to $4.25 million/up to five years
Deadline: LOI due: Oct. 1, 2021 (LOI not...
**Multidisciplinary || Multiple NIH**

**Organizations Mobile Health: Technology and Outcomes in Low and Middle Income Countries (R21/R33 - Clinical Trial Optional)**

*What:* Supports exploratory/developmental research that proposes to study the development, validation, feasibility and effectiveness of innovative mobile health interventions or tools specifically suited for low- and middle-income countries that utilize new or emerging technology, platforms, systems or analytics

*Who should apply:* Individuals from U.S. and LMIC institutions are eligible PIs, but at least one individual from a proposed LMIC must serve as a PI or other key personnel

*Award:* Up to $900,000/up to five years

*Deadline:* LOI due: Oct. 16, 2021 (LOI not required but highly encouraged); Application due: Nov. 15, 2021, 5 p.m. PT

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**Multidisciplinary || Multiple NIH**

**Administrative Supplements**

**Cancer || NCI and ORWH Notice of Special Interest: Administrative Supplements to Participate in the NCI Early-stage Surgeon Scientist Program (ESSP)**

*Who should apply:* Early Stage and New Investigators who have not competed successfully for substantial NIH independent funding; [more info in FOA](#)

*Award:* Up to $2.5 million/up to five years

*Deadline:* LOI due: Jan. 22, 2021 (LOI not required but highly encouraged); Application due: Feb. 22, 2021, 5 p.m. PT

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**Multidisciplinary || NCI and NIDCR Notice of Special Interest (NOSI): Precision Imaging of Oral Lesions**

*What:* Supports research projects that develop, adapt, optimize and validate imaging-based applications and data analysis tools to enhance oral disease detection, diagnosis and treatment

*Who should apply:* Anyone with a research interest in oral lesion imaging

*Award:* Dependent upon FOA you apply through

*Deadline:* Open from Oct. 5, 2021 through Sept. 10, 2024

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**Multidisciplinary || NHGRI and NIBIB New Investigators to Promote Workforce Diversity in Genomics, Bioinformatics, or Bioengineering and Biomedical Imaging Research (R01 Clinical Trial Optional)**

*What:* Supports Early Stage Investigators and [New Investigators](#) from diverse backgrounds including those from groups underrepresented in the health-related sciences with R01 grant applications that propose independent research projects within the scientific mission areas of the NHGRI, NIBIB and [All of Us](#) Research Program

*Who should apply:* Individuals from U.S. and LMIC institutions are eligible PIs, but at least one individual from a proposed LMIC must serve as a PI or other key personnel

*Award:* Up to $2.5 million/up to five years

*Deadline:* LOI due: Jan. 22, 2021 (LOI not required but highly encouraged); Application due: Feb. 22, 2021, 5 p.m. PT

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**Multidisciplinary || NHLBI and NIAID Notice of Special Interest (NOSI): Somatic Cell Gene Editing Therapies To Improve Transplantation Outcomes**

*What:* Supports research that applies somatic cell gene editing approaches to improve graft survival and outcomes for recipients of allogenic solid organ, pancreatic islet or vascularized composite allograft transplants in animal models or human tissues or organs excluded from clinical use

*Who should apply:* Anyone with a research interest in somatic cell gene editing

*Award:* Dependent upon FOA you apply through

*Deadline:* Open from Oct. 5, 2021 through Sept. 7, 2024

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**Multidisciplinary || NCI and NIDCR Mobile Health: Technology and Outcomes in Low and Middle Income Countries (R21/R33 - Clinical Trial Optional)**

*What:* Supports research that applies somatic cell gene editing approaches to improve graft survival and outcomes for recipients of allogenic solid organ, pancreatic islet or vascularized composite allograft transplants in animal models or human tissues or organs excluded from clinical use

*Who should apply:* Anyone with a research interest in somatic cell gene editing

*Award:* Dependent upon FOA you apply through

*Deadline:* Open from Oct. 5, 2021 through Sept. 7, 2024

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**Neuroscience || DoD Traumatic Brain Injury and Psychological Health Research Program Clinical Research Development Award**

*What:* Supports planning and development activities necessary to initiate a future clinical study with the potential to have a significant impact on traumatic brain injury and psychological health

*Who should apply:* Investigators at the level of assistant professor and above or equivalent

*Award:* Up to $300,000/up to one and a half years

*Deadline:* Pre-application due: Sept. 8, 2021, 2 p.m. PT; Application due: Sept. 30, 2021, 8:59 p.m. PT
Neuroscience || DoD Traumatic Brain Injury and Psychological Health Research Program

**Idea Development Award**

**What:** Supports innovative, non-incremental, high-risk/high-reward research that will provide new insights, paradigms, technologies or clinical applications

**Who should apply:** Independent investigators at all academic levels

**Award:** Up to $300,000/up to two years

**Deadline:** Pre-application due: Sept. 8, 2021, 2 p.m. PT; Application due: Sept. 30, 2021, 8:59 p.m. PT

**Neuroscience || DoD Traumatic Brain Injury and Psychological Health Research Program**

**Investigator-Initiated Research Award**

**What:** Supports research with the ability to make an original and important contribution to understanding, preventing and treating traumatic brain injury and psychological health conditions

**Who should apply:** Independent investigators at all academic levels

**Award:** Up to $750,000/up to three years

**Deadline:** Pre-application due: Sept. 8, 2021, 2 p.m. PT; Application due: Sept. 30, 2021, 8:59 p.m. PT

**Neuroscience || DoD Traumatic Brain Injury and Psychological Health Research Program**

**Clinical Trial Award**

**What:** Supports the rapid implementation of clinical trials with the potential to have a significant impact on traumatic brain injury and psychological health through clinical applications including healthcare products, technologies and clinical practice guidelines

**Who should apply:** Independent investigators at all academic levels

**Award:** Up to $1.5 million/up to three years

**Deadline:** Pre-application due: Sept. 15, 2021, 2 p.m. PT; Application due: Dec. 16, 2021, 8:59 p.m. PT

**Neuroscience || DoD Traumatic Brain Injury and Psychological Health Research Program**

**Focused Program Award**

**What:** Supports a synergistic, multidisciplinary research program with the potential to have a significant impact on traumatic brain injury and psychological health through clinical applications including healthcare products, technologies and clinical practice guidelines

**Who should apply:** Extramural applicants only

**Award:** Up to $8 million/up to four years

**Deadline:** Pre-application due: Sept. 15, 2021, 2 p.m. PT; Application due: Dec. 16, 2021, 8:59 p.m. PT

**Neuroscience || DoD Traumatic Brain Injury and Psychological Health Research Program**

**Translational Research Award**

**What:** Supports the translation of promising ideas in traumatic brain injury and psychological health research into clinical applications including healthcare products, technologies and clinical practice guidelines

**Who should apply:** Independent investigators at all academic levels

**Award:** Up to $6 million/up to four years

**Deadline:** Pre-application due: Sept. 15, 2021, 2 p.m. PT; Application due: Dec. 16, 2021, 8:59 p.m. PT

**Private Opportunities**

**Multidisciplinary || Burroughs Wellcome Fund**

**Career Awards at the Scientific Interface**

**What:** Funding to foster the early career development of researchers dedicated to pursuing a career in academic research, particularly researchers who have transitioned from graduate work in the physical, mathematical or computational sciences or engineering into postdoctoral work in the biological sciences

**Who should apply:** PhDs in physics, chemistry, computer science, statistics or engineering with exceptions made only if the applicant can demonstrate significant expertise in one of these areas; MDs are eligible if they have both an MD and a PhD in one of the listed areas

**Award:** Up to $500,000/up to five years

**Deadline:** Pre-proposal due: Sept. 1, 2021; Application due: Jan. 7, 2021, 1 p.m. PT

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

**Ophthalmology || Carl Marshall and Mildred Almen Reeves Foundation**

**Macular Degeneration Grant**

**What:** Supports macular degeneration of the eye research; the policy of the Foundation is to fund projects themselves or capital expenditures and awards may not be used for
any overhead, indirect administrative costs or endowment funds

**Who should apply:** Anyone with a research interest in macular degeneration

**Award:** Up to $125,000/one year with possibility for multiyear renewals

**Deadline:** Sept. 1, 2021

**Endocrinology || Foundation for Prader-Willi Research Grants Program**

**What:** Supports research that advances the understanding and treatment of Prader-Willi syndrome including research on genotype to phenotype, understanding PWS genetics and how loss of PWS-critical region genes leads to the phenotype, and neurobiology of hunger and feeding behavior in PWS

**Who should apply:** Investigators with a primary faculty appointment at the level of instructor or higher

**Award:** Up to $100,000/up to two years

**Deadline:** LOI due: Sept. 10, 2021, 2 p.m. PT; Application due: Nov. 19, 2021, 2 p.m. PT

**Dermatology || Pfizer Understanding healthcare disparities in Atopic Dermatitis and Alopecia Areata patients**

**What:** Supports research focused on understanding healthcare disparities among underrepresented populations in atopic dermatitis and alopecia areata patients with a special emphasis on improving care standards, healthcare resources access and utilization

**Who should apply:** Anyone with a research interest in underserved communities with a focus on dermatology

**Award:** Up to $250,000/not specified

**Deadline:** Sept. 10, 2021, 8:59 p.m. PT

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

**What:** Supports projects with potential to advance the goal of predicting and preventing inflammatory bowel disease; past funded areas include bioengineering; diet and nutrition; epithelial cell/molecular biology; fecal microbiota transplant; immunity and inflammation; microbiome; and therapeutic development and delivery

**Who should apply:** Open to inflammatory bowel disease researchers of all levels

**Award:** Up to $150,000/one year

**Deadline:** LOI due: Sept. 13, 2021, 5 p.m. PT; Application due: Dec. 13, 2021, 5 p.m. PT

**Pediatrics || Thrasher Research Fund Early Career Awards**

**What:** Supports research in children’s health that’s conducted by new researchers with oversight by a mentor; many research topics are eligible as the fund does not focus on a particular disease but instead on children’s health broadly defined

**Who should apply:** Physicians in a residency/fellowship training program, physicians who have completed such a program no more than one year before the date of submission of the concept paper, or postdoctoral researchers who have received a doctoral-level degree no more than three years before the deadline

**Award:** Up to $25,000/up to two years

**Deadline:** Concept papers due: Sept. 14, 2021, 11 a.m. PT; Application due: Nov. 5, 2021, 11 a.m. PT

**Multidisciplinary || American Philosophical Society Daland Fellowships in Clinical Investigation**

**What:** Supports patient-oriented research in several branches of clinical medicine including internal medicine, neurology, pediatrics, psychiatry and surgery; direct contact with patients is mandatory

**Who should apply:** Investigators who have had their MD or MD/PhD for fewer than eight years; preference is given to candidates who have no more than two years of postdoctoral training and research

**Award:** Up to $40,000/one year with option to renew for second

**Deadline:** Sept. 15, 2021

**Psychology || American Psychological Foundation Bruce and Jane Walsh Grant in Memory of John Holland**

**What:** Supports scientific, scholarly or applied research and educational activities investigating how personality, culture and environment influence work behavior and health (mental and physical)

**Who should apply:** Graduate students and early-career researchers (preference given to early-career psychologists) who are no more than ten years postdoctoral
Neuroscience || National Ataxia Foundation Seed Money Research Grant

What: Supports new and innovative studies relevant to the cause, pathogenesis or treatment of the hereditary or sporadic ataxias

Who should apply: Faculty members and senior scientists with a research interest in ataxias

Award: Up to $150,000/up to two years
Deadline: Sept. 22, 2021, 8:59 p.m. PT

Cancer || Pfizer Optimizing Patient Access to CDK 4/6 Inhibitors in the Armamentarium Against Metastatic Breast Cancer

What: Supports research that increases healthcare professionals’ knowledge and understanding of the clinical trial and real world evidence for the CDK 4/6i class

Who should apply: Oncologists and all healthcare professionals responsible for the care of patients with HR+/HER2- mBC

Award: Up to $250,000/up to two years
Deadline: Sept. 27, 2021, 8:59 p.m. PT

Neuroscience || Allen Institute for Brain Science OpenScope Call for In Vivo Neurophysiology Experiments in Mice

What: Supports experiments to be carried out using the Allen Brain Observatory in vivo imaging and electrophysiology platforms in the brains of mice

Who should apply: Anyone with a research interest in in vivo neurophysiology

Award: Not listed
Deadline: LOI due: Sept. 22, 2021, 5 p.m. PT; Application due: Nov. 22, 2021, 5 p.m. PT
This organization is on the President’s List; submit a notice of intent form before applying

Chronic Pain || Pfizer Advancing Chronic Pain Research (ADVANCE)

What: Supports innovative, novel research proposals that seek to advance understanding and management of chronic pain

Who should apply: Anyone with a research interest in chronic pain

Award: Up to $17,000/one year
Deadline: Sept. 15, 2021

Cancer || Pfizer PARP-inhibitor Combination Treatments in Prostate Cancer

What: Supports research to increase the understanding of the mechanism of action, biological and clinical rationale for PARP-
inhibitor combinations as potential treatments for prostate cancer and the evolving paradigm of the potential treatment of mCRPC with future PARP inhibitor combinations

Who should apply: Oncologists and all other healthcare professionals involved in the treatment of prostate cancer

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

Deadline: Oct. 13, 2021, 8:59 p.m. PT

Previously Published Opportunities

Federal

August 2021

Multidisciplinary || Multiple NIH Organizations
Chronic, Non-Communicable Diseases and Disorders Across the Lifespan: Fogarty International Research Training Award (NCD-LIFESPAN) (D43 Clinical Trial Optional)
Application due: Aug. 13, 2021, 5 p.m. PT

Multidisciplinary || NIH Common Fund NIH Director’s New Innovator Award Program (DP2 Clinical Trial Optional) Deadline: Aug. 20, 2021, 5 p.m. PT

Endocrinology || NIDDK Kidney Precision Medicine Project Recruitment Sites (U01 Clinical Trial Not Allowed) LOI due: Aug. 23, 2021 (LOI not required but highly encouraged); Application due: Sept. 23, 2021, 5 p.m. PT

Rheumatology || DoD Lupus Research Program
Idea Award Pre-application due: Aug. 24, 2021, 2 p.m. PT; Application due: Sept. 22, 2021, 8:59 p.m. PT

Rheumatology || DoD Lupus Research Program
Impact Award Pre-application due: Aug. 24, 2021, 2 p.m. PT; Application due: Sept. 22, 2021, 8:59 p.m. PT

Rheumatology || DoD Lupus Research Program
Transformative Vision Award Pre-application due: Aug. 24, 2021, 2 p.m. PT; Application due: Sept. 22, 2021, 8:59 p.m. PT

Multidisciplinary || Multiple NIH Organizations
Understanding and Addressing the Impact of Structural Racism and Discrimination on Minority Health and Health Disparities (R01 Clinical Trial Optional) Application due: Aug. 24, 2021, 5 p.m. PT

Immunology || NIAID Radiation-Induced Immune Dysfunction (U01 Clinical Trial Not Allowed)
Allowed) Application due: Aug. 24, 2021, 5 p.m. PT

Mental Health || Central Oregon Health Council Measure Development for Behavioral Health Specialty Care and Primary Care Deadline: Aug. 26, 2021, noon p.m. PT

Multidisciplinary || NSF GERMINATION: Germination of Research Questions for Addressing Critical Societal Challenges LOI due: Aug. 27, 2021, 5 p.m. PT; Application due: Oct. 29, 2021, 5 p.m. PT

Multidisciplinary || DoD Combat Readiness – Medical Research Program Rapid Development and Translational Research Award Pre-application due: Aug. 31, 2021, 2 p.m. PT; Application due: Dec. 1, 2021, 8:59 p.m. PT

September 2021

Cancer || NCI Metabolic Dysregulation and Cancer Risk Program, Research Grants: a Transdisciplinary Approach to Obesity-Associated Research (U01 Clinical Trial Optional) LOI due: Sept. 1, 2021 (LOI not required but highly encouraged); Application due: Oct. 6, 2021, 5 p.m. PT

Endocrinology || NIDDK Short-Term Research Experience Program to Unlock Potential (STEP-UP) (R25 Clinical Trial Not Allowed) Application due: Sept. 1, 2021, 5 p.m. PT

Multidisciplinary || NIH Common Fund NIH Director’s Transformative Research Awards (R01 Clinical Trial Optional) Deadline: Sept. 1, 2021, 5 p.m. PT

Cancer || DoD Prostate Cancer Research Program Idea Development Award Pre-application due: Sept. 2, 2021, 2 p.m. PT; Application due: Sept. 23, 2021, 8:59 p.m. PT

Multidisciplinary || Multiple NIH Organizations Regenerative Medicine Innovation Project (RMIP) Investigator-Initiated Clinical Trials (UG3/UH3 – Clinical Trial Required) LOI due: Sept. 2, 2021 (LOI not required but highly encouraged); Application due: Oct. 8, 2021, 5 p.m. PT

Immunology || NIAID Emerging Science and Technology in Transplantation (U01 Clinical Trial Not Allowed) Application due: Sept. 3, 2021, 5 p.m. PT

Cancer || NCI Cancer Prevention-Interception Targeted Agent Discovery Program (CAP-IT) Centers (U54 Clinical Trial Not Allowed) LOI due: Sept. 7, 2021 (LOI not required but highly encouraged); Application due: Oct. 7, 2021, 5 p.m. PT

Multidisciplinary || NIDA Development & Testing of Novel Interventions to improve HIV Prevention, Treatment, and Program Implementation for People Who Use Drugs (R34 Clinical Trial Required) Deadline: Sept. 7, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations BRAIN Initiative: Development and Validation of Novel Tools to Probe Cell-Specific and Circuit-Specific Processes in the Brain (R01 Clinical Trial Not Allowed) LOI due: Sept. 8, 2021 (LOI not required but highly encouraged); Application due: Oct. 8, 2021, 5 p.m. PT

Cancer || NCI Program on the Origins of Gastroesophageal Cancers (R01 Clinical Trial Optional) LOI due: Sept. 8, 2021 (LOI not required but highly encouraged); Application
Infectious Disease || NIAID Systems Approach to Understand Mechanisms of Heterogeneous Response to Influenza (R01 Clinical Trial Not Allowed) Application due: Sept. 8, 2021, 5 p.m. PT

Multidisciplinary || NICHD Notice of Special Interest (NOSI): Promoting Vaccine Access, Acceptance and Uptake among Children, Adolescents, Pregnant and Lactating Women, and Persons with Disabilities Deadline: Open from Sept. 8, 2021 through Sept. 8, 2024

Cancer || NCI The Early Detection Research Network: Clinical Validation Centers (U01 Clinical Trial Optional) Application due: Sept. 9, 2021, 5 p.m. PT

Multidisciplinary || NIH Common Fund NIH Director’s Pioneer Award Program (DP1 Clinical Trial Optional) Deadline: Sept. 10, 2021, 5 p.m. PT

Cancer || NCI, NIAID and NIEHS CCRP Initiative: Chemical Threat Agent-induced Pulmonary and Ocular Pathophysiological Mechanisms (R01 Clinical Trial Not Allowed) LOI due: Sept. 13, 2021 (LOI not required but highly encouraged); Application due: Oct. 13, 2021, 5 p.m. PT

Biomedical || NIGMS Research on Interventions that Promote the Careers of Individuals in the Biomedical Research Enterprise (R01 Clinical Trial Not Allowed) LOI due: Sept. 13, 2021 (LOI not required but highly encouraged); Application due: Oct. 13, 2021, 5 p.m. PT

Substance Use || NCCIH, NIAMS and NIDA HEAL Initiative: Novel Targets for Opioid Use Disorders and Opioid Overdose (R21 Clinical Trial Not Allowed) LOI due: Sept. 13, 2021 (LOI not required but highly encouraged); Application due: Oct. 19, 2021, 5 p.m. PT

Cancer || DoD Kidney Cancer Research Program Academy of Kidney Cancer Investigators – Early-Career Investigator Award Pre-application due: Sept. 14, 2021, 2 p.m. PT; Application due: Oct. 5, 2021, 8:59 p.m. PT

Cancer || DoD Kidney Cancer Research Program Clinical Research Nurse Development Award Pre-application due: Sept. 14, 2021, 2 p.m. PT; Application due: Oct. 5, 2021, 8:59 p.m. PT

Cancer || DoD Kidney Cancer Research Program Clinical Trial Award Pre-application due: Sept. 14, 2021, 2 p.m. PT; Application due: Oct. 5, 2021, 8:59 p.m. PT

Substance Use || NIDA Exploratory Studies to Investigate the Mechanisms of Interrelationship between Sleep and Substance Use Disorders (R61/R33 Basic Experimental Studies with Humans Required) LOI due: Sept. 14, 2021 (LOI not required but highly encouraged); Application due: Oct. 14, 2021, 5 p.m. PT

Biomedical || NIGMS Research on Interventions Designed to Change the Culture to Mitigate or Eliminate Sexual Harassment in the Biomedical Research Enterprise Deadline: Open from Sept. 13, 2021 through Oct. 14, 2023
Surgery || DoD Reconstructive Transplant Research Program Advanced Technology Development Award Pre-application due: Sept. 15, 2021, 2 p.m. PT; Application due: Dec. 8, 2021, 8:59 p.m. PT

Surgery || DoD Reconstructive Transplant Research Program Investigator-Initiated Research Award Pre-application due: Sept. 15, 2021, 2 p.m. PT; Application due: Dec. 8, 2021, 8:59 p.m. PT

Multidisciplinary || Multiple NIH Organizations BRAIN Initiative: Integration and Analysis of BRAIN Initiative Data (R01 Clinical Trial Not Allowed) LOI due: Sept. 15, 2021 (LOI not required but highly encouraged); Application due: Oct. 15, 2021, 5 p.m. PT

Substance Use || NIDA Large Scale Mapping and/or Molecular Profiling of Ensembles and/or Cell-Types Mediating Opioid Action in the Rodent Brain (R01 - Clinical Trial Not Allowed) LOI due: Sept. 15, 2021 (LOI not required but highly encouraged); Application due: Oct. 15, 2021, 5 p.m. PT

Neuroscience || Air Force Research Laboratory Neuroscience of Decision Making Deadline: Sept. 16, 2021, 8:59 p.m. PT

Multidisciplinary || Multiple NIH Organizations Identification and Characterization of Bioactive Microbial Metabolites for Advancing Research on Microbe-Diet-Host Interactions (R01 Clinical Trial Not Allowed) LOI due: Sept. 20, 2021 (LOI not required but highly encouraged); Application due: Oct. 20, 2021, 5 p.m. PT

Neuroscience || NIA Primary Care-Based Screening and Intervention Development for Prevention of Abuse in Older and Vulnerable Adults in the Context of Alzheimer’s Disease and Related Dementias (R61/R33 Clinical Trial Required) LOI due: Sept. 20, 2021 (LOI not required but highly encouraged); Application due: Oct. 20, 2021, 5 p.m. PT

Infectious Disease || NIAID Promoting Bunyavirales Basic Science Research (R01 Clinical Trial Not Allowed) LOI due: Sept. 22, 2021 (LOI not required but highly encouraged); Application due: Oct. 22, 2021, 5 p.m. PT


Cancer || NCI Notice of Special Interest (NOSI): Expanding Cancer Control Research in Persistent Poverty Areas Deadline: Open from Sept. 24, 2021 through May 8, 2023

Multidisciplinary || NIAID and OD Shared Personal Protective Equipment (PPE)

Resources (S10 Clinical Trial Not Allowed) Deadline: Sept. 24, 2021, 5 p.m. PT

Multidisciplinary || AHRQ Large Health Services Research Demonstration and Dissemination Projects for Prevention of Healthcare-Associated Infections (R18) Deadline: Sept. 25, 2021, 5 p.m. PT

Multidisciplinary || NEI Vision Research Epidemiology Grant (UG1 Clinical Trial Not Allowed) Deadline: Sept. 25, 2021, 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. 28, 2021 (LOI not required but highly encouraged); Application due: Oct. 28, 2021, 5 p.m. PT

Aging || NIA and NIAMS Leveraging Existing Large Databases and Cohorts to Better Understand the Risks and Benefits of Long-Term Osteoporosis Therapy and Drug Holiday (R01 Clinical Trial Not Allowed) LOI due: Sept. 28, 2021 (LOI not required but highly encouraged); Application due: Oct. 28, 2021, 5 p.m. PT

Aging || NIA and NIAMS Role of Adaptive Immunity in Etiology of Alzheimer’s Disease and Alzheimer’s Disease-Related Dementias (R01 Clinical Trial Optional) LOI due: Sept. 28, 2021 (LOI not required but highly encouraged); Application due: Oct. 28, 2021, 5 p.m. PT

Neuroscience || NIA and NINDS Role of Adaptive Immunity in Etiology of Alzheimer’s Disease and Alzheimer’s Disease-Related Dementias (R01 Clinical Trial Optional) LOI due: Sept. 28, 2021 (LOI not required but highly encouraged); Application due: Oct. 28, 2021, 5 p.m. PT
Neuroscience || Multiple NIH Organizations
BRAIN Initiative: New Technologies and Novel Approaches for Recording and Modulation in the Nervous System (R01 Clinical Trial Not Allowed) Application due: Sept. 29, 2021, 5 p.m. PT

Aging || NIA Research and Entrepreneurial Development Immersion (REDI): Mentored Entrepreneurial Career Development Award (K01 Clinical Trial Not Allowed) Deadline: Sept. 29, 2021, 5 p.m. PT

October 2021

Cancer || NCI Research Specialist (Core-based Scientist) and (Laboratory-based Scientist) Award (R50 Clinical Trial Not Allowed) LOI due: Oct. 1, 2021 (LOI not required but highly encouraged); Application due: Nov. 1, 2021, 5 p.m. PT

Infectious Disease || NSF Predictive Intelligence for Pandemic Prevention Phase I: Development Grants (PIPP Phase I) Deadline: Oct. 1, 2021, 5 p.m. PT

Endocrinology || NIDDK Characterization of Islet-derived Extracellular Vesicles for Improved Detection, Monitoring, Classification, and Treatment of Type 1 Diabetes (R01 Clinical Trial Not Allowed) LOI due: Oct. 3, 2021 (LOI not required but highly encouraged); Application due: Nov. 3, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations
The Role of Work in Health Disparities in the U.S. (R01 Clinical Trials Optional) Deadline: Oct. 5, 2021, 5 p.m. PT

Genomics || NHGRI Investigator Initiated Research in Computational Genomics and Data Science (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed) Deadline: R01 due: Oct. 5, 2021, 5 p.m. PT; R21 due: Oct. 16, 2021, 5 p.m. PT

Immunology || NIAID Notice of Special Interest (NOSI): Immune Responses to Arthropod Feeding on Vertebrate Hosts Deadline: Open from Oct. 5, 2021 through Sept. 7, 2024

Immunology || NIAID Notice of Special Interest (NOSI): Understanding the Immune Functions of DEAD/H-box Helicases Deadline: Open from Oct. 5, 2021 through Sept. 7, 2024

Immunology || NICHD and NINDS Notice of Special Interest: Advancing Research in Gastrointestinal Dysfunction in People with Neurodevelopmental Disorders Deadline: Open from Oct. 5, 2021 through July 16, 2024

Substance Use || NIDA Notice of Special Interest: Advanced Computational Approaches to Elucidate Disease Pathology and Identify Novel Therapeutics for Addiction Deadline: Open from Oct. 5, 2021 through Jan. 8, 2025

Multidisciplinary || NIDA Notice of Special Interest (NOSI): Advancing HIV/AIDS Research through Computational Neuroscience Deadline: Open from Oct. 5, 2021 through Jan. 8, 2025

Substance Use || NIDA Notice of Special Interest (NOSI): International Research Collaboration on Drug Abuse and Addiction Research Deadline: Open from Oct. 5, 2021 through Sept. 8, 2024

Multidisciplinary || NIDCD Notice of Special Interest: NIDCD Health Disparities and Inequities Research Deadline: Open from Oct. 5, 2021 through May 8, 2024

Mental Health || NIMH Utilizing Invasive Recording and Stimulating Opportunities in Humans to Advance Neural Circuitry Understanding of Mental Health Disorders (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional) Deadline: R01 due: Oct. 5, 2021, 5 p.m. PT; R21 due: Oct. 16, 2021, 5 p.m.
Audiology | NIDCD Research Career Enhancement Award for Established Investigators (K18 Clinical Trial Required), (K18 Independent Basic Experimental Studies with Humans Required) and (K18 Independent Clinical Trial Not Allowed) Deadline: Oct. 8, 2021, 5 p.m. PT

Dentistry | NIDCR National Dental Practice-Based Research Network Clinical Trial or Observational Study Planning and Implementation Cooperative Agreement (UG3/UH3 Clinical Trial Optional) Application due: Oct. 8, 2021, 5 p.m. PT

Neuroscience | Multiple NIH Organizations BRAIN Initiative Cell Atlas Network (BICAN): Specialized Collaboratory on Human, Non-human Primate, and Mouse Brain Cell Atlases (U01 Clinical Trial Not Allowed) LOI due: Oct. 9, 2021 (LOI not required but highly encouraged); Application due: Nov. 9, 2021, 5 p.m. PT

Multidisciplinary | NIMH and ORWH Prevention of Perinatal Depression: Improving Intervention Delivery for At-Risk Individuals (R01 Clinical Trial Required) and (R34 Clinical Trial Required) LOI due: Oct. 9, 2021 (LOI not required but highly encouraged); Application due: Nov. 9, 2021, 5 p.m. PT

Cancer | NCI Research Centers for Cancer Systems Biology (U54 Clinical Trial Not Allowed) LOI due: Oct. 12, 2021 (LOI not required but highly encouraged); Application due: Nov. 12, 2021, 5 p.m. PT

Cardiology | NHLBI Mentored Career Development Award to Promote Faculty Diversity in Biomedical Research (K01 Independent Clinical Trial Not Allowed) and (K01 Independent Clinical Trial Required) Deadline: Oct. 14, 2021, 5 p.m. PT

Multidisciplinary | NIGMS Innovative Programs to Enhance Research Training (IPERT) (R25 Independent Clinical Trial Not Allowed) Deadline: Oct. 14, 2021, 5 p.m. PT

Multidisciplinary | Multiple NIH Organizations Notice of Special Interest (NOSI): Use of Digital Technology and Mobile Health (mHealth) to Improve Diagnosis, Assessments, Interventions, Management and Outcomes for Individuals with Down Syndrome Across the Lifespan (R21 Clinical Trial Not Allowed) Deadline: Standard dates apply; next upcoming deadline is Oct. 16, 2021

Multidisciplinary | Multiple NIH Organizations Limited Competition: Promoting a Basic Understanding of Chemical Threats to Skin (R34 Clinical Trial Not Allowed) Deadline: Oct. 16, 2021, 5 p.m. PT

Multidisciplinary | NIH Understanding Oral Human Papillomavirus (HPV) Infection, Acquisition, and Persistence in People Living with HIV (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed) LOI due: Oct. 18, 2021 (LOI not required but highly encouraged); Application due: Nov. 18, 2021, 5 p.m. PT

Multidisciplinary | NSF Graduate Research Fellowship Program (GRFP) Deadline: Oct. 18-22 (date determined by area of study), 2021, 5 p.m. PT

Neuroscience | Multiple NIH Organizations BRAIN Initiative: Targeted BRAIN Circuits Projects- TargetedBCP (R01 Clinical Trial Not Allowed) LOI due: Oct. 23, 2021 (LOI not required but highly encouraged); Application due: Nov. 23, 2021, 5 p.m. PT

November 2021

Multidisciplinary | Multiple NIH Organizations HIV-associated Non-Communicable Diseases Research at Low- and Middle-Income Country Institutions (R21 Clinical Trial Optional) LOI due: Nov. 8, 2021 (LOI not required but highly encouraged); Application due: Dec. 8, 2021, 5 p.m. PT

Cancer | NCI Modular R01s in Cancer Control and Population Sciences (R01 Clinical Trial Optional) Deadline: Nov. 8, 2021, 5 p.m. PT

Neuroscience | Multiple NIH Organizations NIH Blueprint and BRAIN Initiative Diversity
Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN) Award (F99/K00 Clinical Trial Not Allowed) LOI due: Nov. 15, 2021 (LOI not required but highly encouraged); Application due: Dec. 15, 2021, 5 p.m. PT

January 2022

Cardiology || NHLBI Emerging Investigator Award (EIA) [R35 Clinical Trial Optional] and Outstanding Investigator Award (OIA) [R35 Clinical Trial Optional] LOI due: Jan. 15, 2022 (LOI not required but highly encouraged); Application due: Feb. 15, 2022, 5 p.m. PT

February 2022

Endocrinology || NIDDK Pilot and Feasibility Studies to Improve Technology Adoption and Reduce Health Disparities in Type 1 Diabetes Mellitus [R01 Clinical Trial Required] LOI due: Feb. 3, 2021 (LOI not required but highly encouraged); Application due: March 3, 2021, 5 p.m. PT

Endocrinology || NIDDK Understanding and Targeting the Pathophysiology of Youth-onset Type 2 Diabetes – Clinical Centers [U01 Clinical Trial Not Allowed] LOI due: Feb. 3, 2022 (LOI not required but highly encouraged); Application due: March 3, 2022, 5 p.m. PT

Biopsychosocial Outcomes [R01 - Basic Experimental Studies with Humans] and [R01 Clinical Trials Not Allowed] Deadline: Clinical R01 due: Feb. 5, 2022; Basic R01 due: March 5, 2022, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Effectiveness of School-Based Health Centers to Advance Health Equity [R01 Clinical Trial Optional] Deadline: Feb. 5, 2022, 5 p.m. PT

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

Cancer || DoD Peer Reviewed Cancer Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

Hematology || DoD Bone Marrow Failure Research Program Awards Deadline: Not announced yet; will be posted here again when deadline is announced

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

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

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

Substance Use || NIAAA NOSI: Advances in Research for the Treatment, Services, and Recovery of Alcohol Use Disorder Deadline: Open through Sept. 8, 2023

HIV/AIDS || NIMH Notice of Special Interest: Advancing Health Communication Research on HIV Prevention, Treatment and Cure Deadline: Open through March 1, 2024

Multidisciplinary || NHLBI and NIEHS NOSI: Stimulating Intervention Research to Reduce Cardiopulmonary Impacts of Particulate Matter in Air Pollution among High-Risk Populations Deadline: Open through Sept. 7, 2025

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
Dear Colleague Letter:

**Conferences for Building Computational Literacy in Biological Sciences**
Deadline: Open

**Pilot Projects for Cyberinfrastructure Centers of Excellence**
Deadline: Rolling

**Division of Integrative Organismal Systems Core Programs**
Applications accepted anytime

**Division of Molecular and Cellular Biosciences: Investigator-initiated research projects (MCB)**
Deadline: Open

**Infrastructure Innovation for Biological Research (Innovation)**
Deadline: Open

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

**Dear Colleague Letter:**

**Rainwater Charitable Foundation Tau Leadership Fellows**
Deadline: Aug. 15, 2021

**American Hearing Research Foundation Discovery Grants**
Deadline: Aug. 16, 2021, 3 p.m. PT

**Damon Runyon Cancer Research Foundation Damon Runyon Fellowship Award**
Deadline: Aug. 16, 2021, 1 p.m. PT

**Orthopedic Research and Education Foundation and American Association of Nurse Anesthetists Multimodal Musculoskeletal Perioperative Pain Management Grant**
Deadline: Aug. 16, 2021

**Pfizer Alopecia Areata, Atopic Dermatitis and Vitiligo (Global)**
Deadline: Aug. 16, 2021, 8:59 p.m. PT

**Pfizer, Prostate Cancer Foundation and Myovant Sciences Relugolix Challenge Awards**
Deadline: Aug. 16, 2021, 8:59 p.m. PT

**PKD Foundation Research Grants**
LOI due: Aug. 17, 2021, 3 p.m. PT; Application due: Jan. 18, 2022

**John Templeton Foundation Open Submission Funding Inquiries**
Deadline: Aug. 20, 2021

**Pfizer and International Society of Amyloidosis Cardiac Transthyretin Amyloid (ATTR) Fellowship**
Deadline: Aug. 23, 2021, 8:59 p.m. PT

**American Gastroenterological Association AGA-Medtronic Pilot Research Award in Artificial Intelligence**
Deadline: Aug. 26, 2021

**Pfizer and Global Bridges at Mayo Clinic Antimicrobial Stewardship (AMS) Programs to Address Health Inequities in Resource Limited Settings**
Deadline: Aug. 26, 2021, 2 p.m. PT

**Urology Care Foundation Research Scholar Awards**
LOI due: Aug. 26, 2021, 2 p.m. PT; Application due: Sept. 23, 2021

**Usher Syndrome Society Translational Research Grants**
LOI due: Aug. 27, 2021, 2 p.m. PT; Application due: Oct. 15, 2021, 2 p.m. PT

**Gilead Research Scholars**
Deadline: Aug. 30, 2021, 11:59 p.m. PT

Dermatology || National Eczema Foundation Catalyst Research Grant Deadline: Aug. 31, 2021, 5 p.m. PT

Dermatology || National Eczema Foundation Eczema Champion Research Grant Deadline: Aug. 31, 2021

Cancer || Pfizer Relapsed/Refractory Multiple Myeloma Deadline: Aug. 31, 2021, 8:59 p.m. PT

Nursing || Sigma Theta Tau International Sigma/Association of periOperative Registered Nurses (AORN) Grant Deadline: Aug. 31, 2021

September 2021

Surgery || American Society of Colon and Rectal Surgeons Anastomotic Leak Grant Deadline: Sept. 1, 2021

Surgery || American Society of Colon and Rectal Surgeons General Surgery Resident Research Initiation Grant Deadline: Sept. 1, 2021

Ophthalmology || Association for Research in Vision and Ophthalmology Roche Collaborative Research Fellowship Deadline: Sept. 1, 2021, 8:59 p.m. PT

Neuroscience || Amgen Competitive Grant Program in Migraine Research Deadline: Sept. 3, 2021, 11:59 p.m. PT

Multidisciplinary || Leducq Foundation International Networks of Excellence in Cardiovascular and Neurovascular Research Program LOI due: Sept. 7, 2021, 2:59 p.m. PT; Application due: Feb. 14, 2022, 2:59 p.m. PT

Neuroscience || Simons Foundation Autism Research Initiative/SFARI Autism Rat Models Consortium Deadline: Sept. 7, 2021, 2 p.m. PT

Neuroscience || Michael J. Fox Foundation Alpha-synuclein Seed Amplification Assay Program Deadline: Sept. 13, 2021

Cancer || Concern Foundation for Cancer Research Conquer Cancer Now Award LOI due: Sept. 8, 2021; Application due: Feb. 1, 2022

Cancer || American Heart Association Predoctoral Fellowship Deadline: Sept. 14, 2021, 1 p.m. PT

Cancer || American Heart Association Predoctoral Fellowship Deadline: Sept. 15, 2021, 1 p.m. PT

Psychology || American Psychological Foundation David H. and Beverly A. Barlow Grant Deadline: Sept. 15, 2021

Psychology || American Psychological Foundation Drs. Rosalee G. and Raymond A. Weiss Research and Program Innovation Grants Deadline: Sept. 15, 2021

Psychology || American Psychological Foundation Fulbright Scholar Awards Deadline: Sept. 15, 2021, 11:59 p.m. PT

Psychology || American Psychological Foundation Sony Research Awards Deadline: Sept. 15, 2021, 11:59 p.m. PT

Substance Use || Foundation for Opioid Response Efforts Engaging and Empowering Vulnerable Families and Communities to Prevent Opioid Use Disorder and Overdose Concept note due: Sept. 20, 2021, 8:59 p.m. PT; Application due: Oct. 8, 2021, 8:59 p.m. PT

Cardiology || American Heart Association Predoctoral Fellowship Deadline: Sept. 21, 2021, 1 p.m. PT
Neuroscience || Michael J. Fox Foundation
**Funding Programs** Deadline: Sept. 28, 2021

Cancer || Pfizer **Pre-clinical & Translational Research in Multiple Myeloma** Deadline: Sept. 28, 2021, 8:59 p.m. PT

**Multidisciplinary** || American Heart Association and Enduring Hearts **Research Awards in Pediatric Heart Transplantation** LOI due: Sept. 30, 2021, 1 p.m. PT; Application due: Jan. 20, 2022, 1 p.m. PT

October 2021

Cancer || Pfizer **Acute Lymphoblastic Leukemia Peer-to-Peer Education & Support Competitive Grant Program** Deadline: Oct. 11, 2021, 8:59 p.m. PT

Ophthalmology || BrightFocus Foundation **National Glaucoma Research Grant** Deadline: Oct. 26, 2021, 2 p.m. PT

November 2021

Neuroscience || BrightFocus Foundation **Alzheimer’s Disease Research Grant** Deadline: Nov. 1, 2021, 2 p.m. PT

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

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