OHSU Funding Alerts: Week of October 22, 2020

Internal Opportunities

**Multidisciplinary** || **OHSU and Kaiser Permanente** NW Patient-Centered Learning Health Systems Science K12 Research Career Development Program
What: Supports researchers pursuing a career in learning health systems with a focus on rapid and continuous learning and translation of findings into patient-centered care; program begins in March 2021
Who should apply: Full-time OHSU researchers who can commit a minimum of 75 percent full-time professional effort to conducting research career development activities associated with award
Award: Up to $130,235 per year/duration not specified
Deadline: Nov. 20, 2020, 4 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: Dec. 15, 2020, 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: Dec. 15, 2020, 11:59 p.m. PT
[Apply through the CAP](#)

**Cancer** || **CEDAR NIH Catalyst Funding**
What: Funding designed to help scientists pursuing CEDAR relevant research address

FEATURED OPPORTUNITIES

**Cancer** || **V Foundation V Scholar Grant for Black/African American Cancer Researchers**
What: Supports early tenure-track Black/African American faculty by funding a range of adult cancer research projects
Who should apply: Black/African American cancer researchers who are or will be assistant professors by Jan. 6, 2021; additional eligibility info in CAP
Award: $200,000/two years
Deadline: Internal submission due: Nov. 10, 2020; Nomination due: Nov. 30, 2020, 2 p.m. PT; Application due: Jan. 6, 2021, 2 p.m. PT
[Apply through the CAP](#)
This organization is on the President’s List; submit a notice of intent form before applying

**Multidisciplinary** || **W.M. Keck Foundation Winter 2021 Cycle**
What: Supports transformative basic science projects that are “distinctive or novel in their approach, question the prevailing paradigm, or have the potential to break open new territory in their field”
Who should apply: Basic scientists with novel project ideas
Award: Up to $1 million/three years
Deadline: Internal submission: Nov. 23, 2020; Application due: May 3, 2021, 4:30 p.m. PT
[Apply through the CAP](#)
Limited Submission Opportunities

Reopened submission window!
Multidisciplinary || Gordon and Betty Moore Foundation 2021 Moore Inventor Fellows
What: Supports outstanding inventors and innovators who harness science and technology to enhance the conduct of scientific research, strengthen environmental conservation or improve the experience and outcomes of patient care
Who should apply: Faculty, research scientists, postdocs or other full-time staff within 10 years past receiving their terminal degree
Apply through the limited submissions portal
This organization is on the President’s List; submit a notice of intent form before applying

Cancer || V Foundation V Scholar Grant for Black/African American Cancer Researchers
What: Supports early tenure-track faculty by funding a range of adult cancer research projects; this grant opportunity is specifically for Black/African American researchers
Who should apply: Black/African American cancer researchers who are or will be assistant professors by Jan. 6, 2021; additional eligibility info in CAP
Deadline: Internal submission due: Nov. 10, 2020; Nomination due: Nov. 30, 2020, 2 p.m. PT; Application due: Jan. 6, 2021, 2 p.m. PT
Apply through the CAP
This organization is on the President’s List; submit a notice of intent form before applying

Neuroscience || Brain Research Foundation Fay/Frank Seed Grant Program
What: Provides start-up money for new and innovative neuroscience research projects that could be competitive for an NIH grant or other external funding sources
Who should apply: Full-time assistant or
associate professors working in the neuroscience field

**Award:** Up to $80,000/up to two years
**Deadline:** *Internal submission due: Nov. 12, 2020; LOI due: Jan. 5, 2021; Application due: March 25, 2021, 2 p.m. PT*

*Apply through the CAP*

**New this week!**

**Multidisciplinary || NIEHS Superfund Hazardous Substance Research and Training Program (P42 Clinical Trial Optional)**

**What:** Supports research centers that consist of multiple integrated projects representing both the biomedical and environmental science and engineering disciplines as well as cores tasked with research support functions

**Who should apply:** Anyone with a research interest in hazardous substances

**Award:** Up to $8.75 million/up to five years
**Deadline:** *Internal submission due: Nov. 13, 2020; LOI due: Jan. 15, 2021 (LOI not required but highly encouraged); Application due: Feb. 15, 2021, 5 p.m. PT*

*Apply through the CAP*

**New this week!**

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

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

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

**Award:** Up to $4 million/up to five years
**Deadline:** *Internal submission: Nov. 19, 2020; Application due: Jan. 19, 2021, 5 p.m. PT*

*Apply through the CAP*

**New this week!**

**Multidisciplinary || W.M. Keck Foundation Winter 2021 Cycle**

**What:** Supports transformative basic science projects, ones that are "distinctive or novel in their approach, question the prevailing paradigm, or have the potential to break open new territory in their field"; OHSU will talk with the foundation about up to eight concepts in January 2021, and investigators should submit their ideas to be included in the conversation through this competition

**Who should apply:** Basic scientists with novel project ideas; examples of funded projects at OHSU include the Advanced Imaging Research Center and the Center for Spatial Systems Biomedicine

**Award:** Up to $1 million/three years
**Deadline:** *Internal submission: Nov. 23, 2020; Application due: May 3, 2021, 4:30 p.m. PT*

*Apply through the CAP*

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

**New this week!**

**Multidisciplinary || American Honda Foundation Grants**

**What:** Supports youth education projects with a specific focus on the STEM subjects in addition to the environment

**Who should apply:** Anyone with a research interest in youth science education

**Award:** Up to $75,000/one year
**Deadline:** *Internal submission due: Dec. 1, 2020; Application due: Feb. 1, 2021*

*Apply through the CAP*

**Cancer || Damon Runyon Cancer Research Foundation Clinical Investigator Award**

**What:** Funding to address the lack of training in the discipline and methodologies of clinical investigation and encourage more researchers to pursue clinical cancer research

**Who should apply:** Independent assistant professors or equivalent who are within five years of their full faculty appointment and are US citizens or permanent legal residents

**Award:** $600,000/three years plus up to $100,000 in medical school debt repayment
**Deadline:** *Internal submission due: Dec. 1, 2020; Application due: Feb. 1, 2021, 1 p.m. PT*

*Apply through the CAP*

**Cancer || Mary Kay Foundation Cancer Research Grants**

**What:** Seeks to further translational research in ovarian, uterine, breast or cervical cancer to improve diagnosis, prognosis, prevention or treatment of those cancers

**Who should apply:** Full time assistant professors or higher

**Award:** $100,000/two years
**Deadline:** *Internal submission due: Dec. 4, 2020; Application due: February 2021*

*Apply through the CAP*
Note: This competition has not yet been announced by the Mary Kay Foundation. Dates and guidelines are subject to change.

Apply through the CAP

Multidisciplinary || NIDDK The KUH Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Independent Clinical Trial Not Allowed)
What: Seeks to recruit exceptional graduate students from diverse research fields to pursue postdoctoral training focused on kidney, urology or hematology research
Who should apply: Graduate students who are at the dissertation research stage of training at the time of award and whose current dissertation research topic isn’t focused on K, U, or H research
Award: Stipends, tuition and fee coverage and institutional allowance/up to six years
Deadline: Internal submission due: Dec. 4, 2020; LOI due: March 14, 2021 (LOI not required but highly encouraged); Application due: April 14, 2021, 5 p.m. PT
Apply through the CAP

Merit Prizes and Awards

Multidisciplinary || Aurora Humanitarian Initiative Prize for Awakening Humanity
What: Recognizes and support those who risk their own lives, health or freedom to save the lives, health or freedom of others suffering as a result of violent conflict, atrocity crimes or other major human rights violations; this year special nominations have been introduced for candidates whose response to the COVID-19 pandemic in any professional or personal capacity has been exemplary
Who should apply: Anyone who meets the awardee description
Award: $1 million
Deadline: Oct. 31, 2020
Apply through the CAP

Multidisciplinary || NIH Prize for Enhancing Faculty Gender Diversity in Biomedical and Behavioral Science
What: Recognizes institutions whose biomedical and behavioral science departments, centers or divisions have achieved sustained improvement in gender diversity
Who should apply: Anyone whose department has demonstrable improvement in its gender diversity
Award: $50,000
Deadline: Internal submission due: Feb. 2, 2021; Application due: April 16, 2021, 2 p.m. PT
Apply through the CAP

Psychology || American Psychological Foundation Psychology and AIDS Leadership Award
What: Honors both early-career and established researchers who have made significant contributions in policy/advocacy, research, service provision and/or teaching/mentoring in the HIV/AIDS field
Who should apply: APA-member psychologists who study HIV/AIDS
Award: Not specified
Deadline: Nov. 1, 2020

Infectious Disease || Warren Alpert Foundation Prize
What: Recognizes scientists whose scientific achievements have led to the prevention, cure or treatment of human diseases or disorders or hold great promise of ultimately changing our ability to treat disease
Who should apply: Physicians and scientists whose work has contributed to disease prevention; self-nominations are not allowed
Award: $500,000
Deadline: Nov. 3, 2020

Psychology || American Psychological Association Theodore Blau Early Career Award for Outstanding Contribution to Professional Clinical Psychology
What: Honors a clinical psychologist for professional accomplishments in clinical psychology such as Innovation in service delivery, positive impact on health delivery systems and development of creative educational programs for practice
Who should apply: Psychologists who are no more than 10 years postdoctoral
Award: $2,000
Deadline: Nov. 19, 2020

New this week!

Psychology || American Psychological Association Science Microbiome Prize
**NIH Federal Opportunities**

This week the NIH released funding opportunities concerning cancer, genomics and aging. We've highlighted some opportunities of potential interest below.

**Multidisciplinary || NCI and NIEHS New Cohorts for Environmental Exposures and Cancer Risk (CEECR; UG3/UH3 Clinical Trial Not Allowed) and CEECR Coordinating Center (U24 Clinical Trial Not Allowed)**

**What:** Supports innovative scientific research in new prospective cohorts that addresses knowledge gaps in cancer etiology and carcinogenesis processes with a focus on environmental exposures

**Who should apply:** Multidisciplinary teams with expertise driven by the proposed research

**Award:** For UG3/UH3: Up to $1.5 million for first two years and not limited for last four/up to six years; For U24: Up to $2.5 million/up to five years

**Deadline:** LOI due: Dec. 15, 2020 (LOI not required but highly encouraged); Application due: Jan. 29, 2021, 5 p.m. PT

**Multidisciplinary || Multiple NIH Organizations Discovery of Cell-based Chemical Probes for Novel Brain Targets (R21 Clinical Trial Not Allowed) and Discovery of in vivo Chemical Probes for the Nervous System (R01 Clinical Trial Not Allowed)**

**What:** Supports investigators who want to join efforts for the discovery of either cell-based chemical probes or in vivo chemical probes for novel brain targets

**Who should apply:** Anyone with a research interest in cell-based or in vivo probes

**Award:** For R01: Not limited/up to four years; For R21: Up to $275,000/up to two years

**Deadline:** For R01: Feb. 5, 2021, 5 p.m. PT; For R21: Feb. 16, 2021, 5 p.m. PT

**Neurology || NINDS Ruth L. Kirschstein National Research Service Award (NRSA) for Training of Postdoctoral Fellows (F32 Clinical Trial Not Allowed)**

**What:** Supports early, goal-directed career planning for postdoctoral candidates in neurology and their mentors and encourages applications for innovative projects that have the potential for significant impact

**Who should apply:** Applicants are strongly encouraged to apply before they have joined the proposed laboratory and, if it is a first postdoctoral experience, before they have completed their terminal doctoral degree requirements; more eligibility info in the FOA

**Award:** Consists of stipends, tuition and fees, and institutional allowance/up to four years

**Deadline:** Feb. 11, 2021, 5 p.m. PT

**Cancer || NCI Assay Validation of High Quality Markers for Clinical Studies in Cancer (UH2/UH3 Clinical Trial Not Allowed) and (UH3 Clinical Trials Not Allowed)**

**What:** Supports investigator-initiated research for both analytical and clinical validation of assays to be used in cancer treatment, control or prevention trials supported by the NCI and the validation of pharmacodynamic markers
Who should apply: Anyone with a research interest in assay validation
Award: For UH2/UH3: Up to $1.025 million/up to five years; For UH3: Up to $750,000/up to three years
Deadline: Feb. 18, 2021, 5 p.m. PT

Multidisciplinary || NIAAA Integrative Neuroscience Initiative on Alcoholism (INIA) Consortia (U01 Clinical Trial Optional), Administrative Resource Core (U24) (Clinical Trial Optional) and Research Resource (U24) (Clinical Trial Optional)
What: Solicits cooperative agreements to participate in two consortia under the Integrative Neuroscience Initiative on Alcoholism through research projects, administrative resource cores, and Research Resource core applications
Who should apply: Anyone with a research interest in neuroscience and alcoholism
Award: Not limited/up to five years
Deadline: April 26, 2021, 5 p.m. PT; May 26, 2021, 5 p.m. PT

Special NIH Opportunities

Multidisciplinary || NIH Loan Repayment Programs
What: Repays up to $50,000 annually of a researcher’s qualified educational debt in return for a commitment to engage in NIH mission-relevant research
Who should apply: Anyone interested in pursuing research that aligns with the NIH’s mission; detailed eligibility information in program guidelines
Award: Up to $100,000 in debt repayment/two year contract
Deadline: Nov. 20, 2020

Other Federal Opportunities

Multidisciplinary || HRSA Maternal and Child Health (MCH) Leadership, Education, and Advancement in Undergraduate Pathways (LEAP) Training Program
What: Promotes the development of a diverse and representative workforce by recruiting undergraduates from underserved or underrepresented backgrounds into maternal and child health professions
Who should apply: Anyone with a research interest in maternal and child health
Award: Up to $775,000/up to five years
Deadline: Jan. 7, 2021, 8:59 p.m. PT

Private Opportunities

Neurology || Cure SMA Newborn Screening for Spinal Muscular Atrophy Program
What: Supports activities that enable states to pre-symptomatically identify and treat pediatric spinal muscular atrophy patients through the implementation of newborn screening programs
Who should apply: Anyone with a research interest in spinal muscular atrophy
Award: Up to $100,000/one year
Deadline: Rolling

Cardiology || AlphaPhi Foundation Heart to Heart Grant
What: Supports research and education to lessen the impact of heart disease in women
Who should apply: Researchers whose program targets education and/or care of women
Award: Up to $100,000/not specified
Deadline: Nov. 6, 2020

Multidisciplinary || Research!America Microgrants
What: Supports graduate student and postdoc-led science policy groups by funding virtual activities that focus on civic engagement and sparking dialogue with public officials, local community leaders and the public around science and health research
Who should apply: Science policy groups across the United States managed by graduate students and postdocs
Award: Between $1,000 and $4,000/up to two years
Deadline: Nov. 9, 2020

Cancer || Matthew Larson Foundation for Pediatric Brain Tumors IronMatt Research Grant
What: Supports basic and translational science projects and family education in pediatric brain tumor research
Who should apply: Assistant professors and
instructors
Award: Up to $75,000/one year
Deadline: Nov. 13, 2020

**Dermatology || National Psoriasis Foundation Bridge Grants**
*What:* Supports researchers who have submitted meritorious but unfunded K-type (career development) and R-type applications to the National Institutes of Health (NIH), or similar funding body, with a focus on psoriatic disease or related comorbidities
*Who should apply:* Investigators who have an unfunded application for either a K-type or R-type (or equivalent) award focused on psoriasis, psoriatic arthritis or related comorbidities
*Award:* Up to $50,000 for K-type and up to $100,000 for R-type/one year
*Deadline:* Nov. 13, 2020, 5 p.m. PT

**Pediatrics || Gerber Foundation Research Grants**
*What:* Supports research projects aimed at identifying solutions to common everyday issues and problems in the field of children’s health and nutrition
*Who should apply:* Anyone with a research interest in pediatrics
*Award:* Up to $350,000/up to three years
*Deadline:* Nov. 15, 2020, 1 p.m. PT

**Cancer || Pancreatic Cancer Action Network Career Development Awards**
*What:* Supports junior faculty to conduct pancreatic cancer research and establish successful career paths in the field; research may be basic, translational, clinical or epidemiological in nature
*Who should apply:* Assistant professors, instructors, research assistant professors or equivalent who are within 11 years of their most recent doctoral degree and have not served as a PI on a major grant
*Award:* $200,000/two years
*Deadline:* Nov. 20, 2020, 10 p.m. PT

**Cancer || Rivkin Center for Ovarian Cancer Pilot Study Awards**
*What:* Supports investigator-initiated projects in all areas of ovarian cancer research; projects designed to analyze data from already funded clinical trials will be considered
*Who should apply:* Assistant, associate and full professors
*Award:* $75,000 with possibility of additional $25,000 contingent on year one performance/two years
*Deadline:* Dec. 1, 2020, 2 p.m. PT

**Cancer || Health and Environmental Science Institute THRIVE Grants**
*What:* Seed grants for clinical and translational research and technology-based solutions that enhance our ability to predict when and how adverse effects may occur in patients who have received cancer treatment
*Who should apply:* Investigators who have an accredited faculty, medical institution or other research institute appointment and have the ability to conduct independent research with publications in established peer-reviewed medical and scientific journals
*Award:* Up to $50,000/up to two years
*Deadline:* **LOI due:** Dec. 31, 2020; **Application due:** March 15, 2021

**Mental Health || Movember First Responders Grant Program**
*What:* Supports programs to improve the mental health of first responders including programs that have already shown promise in improving mental health and/or suicide prevention outcomes for these groups
*Who should apply:* Anyone with a research interest in the mental health of first responders
*Award:* $343,000/two years
*Deadline:* Nov. 20, 2020, 10 p.m. PT

**Multidisciplinary || American Association of University Women Selected Professions Fellowships**
*What:* Supports women who intend to pursue a full-time course of study during the fellowship year in one of the designated degree programs where women’s participation traditionally has been low
*Who should apply:* Scholars who identify as women who full-time students in certain programs; for doctorate in medicine programs, applicants must be women of color
*Award:* Up to $18,000/one year
*Deadline:* Dec. 1, 2020, 9:59 p.m. PT
Dermatology || National Psoriasis Foundation Research Grants Program
What: Supports research in psoriatic disease and related comorbidities, in line with the mission of NPF to drive efforts to cure psoriatic disease and improve the lives of those affected; this listing includes eight different funding mechanisms, all due Jan. 13, 2021
Who should apply: Dependent on the mechanism you apply through
Award: Between $50,000 and $100,000/up to two years, though most are one year
Deadline: Jan. 13, 2021, 5 p.m. PT

Previously Published Opportunities

Federal

October

Multidisciplinary || Multiple NIH Organizations
NOSI: Advancing the Science of Geriatric Palliative Care Deadline: Rolling from Oct. 5, 2020 through Sept. 8, 2023

Multidisciplinary || Multiple NIH Organizations

Multidisciplinary || Multiple NIH Organizations
NOSI: Simulation Modeling and Systems Science to Address Health Disparities Deadline: Rolling from Oct. 5, 2020 through May 8, 2023

Infectious Disease || NICHD and ORWH NOSI: Emerging Viral Infections and their Impact on the Male and Female Reproductive Tract Deadline: Rolling from Oct. 5, 2020, through July 16, 2023

Multidisciplinary || NICHD Notice of Special Interest: Small Grants for Secondary Analyses of Existing Data Sets and Stored Biospecimens Deadline: Rolling from Oct. 16, 2020 through May 8, 2023

Multidisciplinary || NLM and ORWH Information Resource Grants to Reduce Health Disparities (G08 Clinical Trial Not Allowed) Application due: Oct. 23, 2020, 5 p.m. PT

Multidisciplinary || NCI and NIA Aging, Cancer-Initiating Cells, and Cancer Development (U01 Clinical Trial Not Allowed) Application due: Oct. 27, 2020, 5 p.m. PT

Multidisciplinary || NIA and NINDS Mechanisms of Pathological Spread of Abnormal Proteins in LBD and FTD (R01 Clinical Trial Not Allowed) Application due: Oct. 27 2020, 5 p.m. PT

Genetics || NCI and NHGRI Investigator-Initiated Research on Genetic Counseling Processes and Practices (R01 Clinical Trial Optional) and (R21 Clinical Trial Not Allowed) Application due: Oct. 28, 2020, 5 p.m. PT

Cancer || NCI Visualization Methods and Tools Development for Enhancing Cancer Moonshot Data (R33 Clinical Trial Not Allowed) Application due: Oct. 30, 2020, 5 p.m. PT

Pediatrics || NICHD Elucidating the Role of Nutrition in Care and Development of Preterm Infants (R01 Clinical Trial Optional) LOI due: Oct. 30, 2020 (LOI not required but highly encouraged); Application due: Nov. 30, 2020, 5 p.m. PT

Multidisciplinary || NICHD Maternal and Pediatric Precision in Therapeutics (MPRINT) Knowledge and Research Coordination Center (P30 Clinical Trial Not Allowed) and (P50 Clinical Trial Optional) LOI due: Oct. 30, 2020 (LOI not required but highly encouraged); Application due: Nov. 30, 2020, 5 p.m. PT

Drug Abuse || 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) Application due: Oct. 30, 2020, 5 p.m. PT

November

Infectious Disease || NIAID New Innovators Awards (DP2 Clinical Trial Not Allowed) Application due: Nov. 2 2020, 5 p.m. PT

Rheumatology || NIAMS Clinical Trial Planning
Grant (R34) - Clinical Trial Not Allowed  
Deadline: Nov. 2, 2020, 5 p.m. PT

Multidisciplinary □ Multiple NIH Organizations  
Pediatric Biospecimen Procurement Center (BPC) Supporting the Developmental Gene Expression (dGTEx) Project (U24 Clinical Trial Not Allowed)  
LOI due: Nov. 3, 2020 (LOI not required but highly encouraged); Application due: Dec. 3, 2020, 5 p.m. PT

Cancer □ NCI Innovative Research in Cancer Nanotechnology (IRCN) (R01 Clinical Trial Not Allowed)  
Deadline: Nov. 4, 2020, 5 p.m. PT

Genomics □ NHGRI Systematic Characterization of Genomic Variation on Genome Function and Phenotype (UM1 Clinical Trial Not Allowed)  
Application due: Nov. 4, 2020, 5 p.m. PT

Infectious Disease □ NIDDK Caring for OutPatients after Acute Kidney Injury (COPE-AKI) – Clinical Centers (U01 Clinical Trial Required) and Scientific and Data Research Center (U01 Clinical Trial Required)  
Application due: Nov. 4, 2020, 5 p.m. PT

Cancer □ NCI Outstanding Investigator Award (R35 Clinical Trial Not Allowed)  
Application due: Nov. 6, 2020, 5 p.m. PT

Cardiology □ NHLBI HeartShare: Next-Generation Phenomics to Define Heart Failure Subtypes (U01 Clinical Trial Not Allowed) and

Data Translation Center (U54 Clinical Trial Not Allowed)  
LOI due: Nov. 7, 2020 (LOI not required but highly encouraged); Application due: Dec. 7, 2020, 5 p.m. PT

Multidisciplinary □ Multiple NIH Organizations  
BRAIN Initiative Fellows: Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship (F32)  
LOI due: Nov. 9, 2020 (LOI not required but highly encouraged); Application due: Dec. 9, 2020, 5 p.m. PT

Cancer □ NCI 3D Technologies to Accelerate HTAN Atlas Building Efforts (UH2 Clinical Trial Not Allowed)  
Application due: Nov. 9, 2020, 5 p.m. PT

Neurology □ NIA Notice of Special Interest: Administrative Supplements for NIA-VA Mentored Physician-Scientist Award in Alzheimer’s Disease and its Related Dementias (AD/ADRD)  
Deadline: Nov. 9, 2020, 5 p.m. PT

Multidisciplinary □ NSF International Research Experiences for Students (IRES)  
Deadline: Nov. 9 (Track II) and 12 (Track I), 2020, 5 p.m. PT

Neurology □ NIA Integrative Research to Understand the Impact of Sex Differences on the Molecular Determinants of AD Risk and Responsiveness to Treatment (R01 Clinical Trial Optional)  
Application due: Nov. 10, 2020, 5 p.m. PT

Multidisciplinary □ NICHD and ORWH Translational Research in Maternal and Pediatric Pharmacology and Therapeutics (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional)  
LOI due: Nov. 10, 2020 (LOI not required but highly encouraged); Application due: Dec. 10, 2021, 5 p.m. PT

Dentistry □ NIDCR Characterizing causal mechanisms to prevent dental fear and anxiety (R01 Basic Experimental Studies with Humans Required)  
Application due: Nov. 10, 2020, 5 p.m. PT

Multidisciplinary □ NIDDK and NIEHS Chronic Kidney Diseases of Uncertain Etiology (CKDu) in Agricultural Communities (CURE) Research Consortium - Field Epidemiology Sites (U01 Clinical Trial Not Allowed), Renal Science Core (U01 Clinical Trial Not Allowed) and Scientific Data Coordinating Center (SDCC) (U24 Clinical Trial Not Allowed)  
Application due: Nov. 10, 2020, 5 p.m. PT

Cancer □ DoD Rare Cancers Research Program Concept Award  
Pre-application due: Nov. 12, 2020, 2 p.m. PT; Application due: Nov. 30, 2020, 8:59 p.m. PT

Cancer □ DoD Rare Cancers Research Program Idea Development Award  
Pre-application due: Nov. 12, 2020, 2 p.m. PT; Application due: Nov. 30, 2020, 8:59 p.m. PT
Cancer || DoD Rare Cancers Research Program Resource and Community Development Award Pre-application due: Nov. 12, 2020, 2 p.m. PT; Application due: Nov. 30, 2020, 8:59 p.m. PT

Multidisciplinary || NCATS Multi-disciplinary Machine-assisted, Genomic Analysis and Clinical Approaches to Shortening the Rare Diseases Diagnostic Odyssey (UG3/UH3 Clinical Trial Not Allowed) Application due: Nov. 12, 2020, 5 p.m. PT

Cancer || NCI and ODP Tobacco Control Policies to Promote Health Equity (R01 Clinical Trial Optional) and (R21 Clinical Trial Optional) Application due: Nov. 12, 2021, 5 p.m. PT

Cancer || NCI Investigation of the Transmission of Kaposi Sarcoma-Associated Herpesvirus (KSHV) (R01 Clinical Trial Optional) LOI due: Nov. 13, 2020 (LOI not required but highly encouraged); Application due: Dec. 15, 2020, 5 p.m. PT

Aging || NIA Grants for Early Medical/Surgical Specialists’ Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional) Application due: Nov. 13, 2020, 5 p.m. PT

Pain Management || NSF Dynamics of Integrated Socio-Environmental Systems (DISES) Deadline: Nov. 16, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations HEAL Initiative: Non-addictive Analgesic Therapeutics Development [Small Molecules and Biologics] to Treat Pain (UG3/UH3 Clinical Trial Optional) Application due: Nov. 18, 2020, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations NIH Blueprint for Neuroscience Research: Functional Neural Circuits of Interoception (R01, Clinical Trial Not Allowed) LOI due: Nov. 18, 2020 (LOI not required but highly encouraged); Application due: Dec. 18, 2020, 5 p.m. PT

Infectious Disease || NSF Ecology and Evolution of Infectious Diseases Deadline: Nov. 18, 2020, 5 p.m. PT

Infectious Disease || United States – Israel Binational Science Foundation Ecology and Evolution of Infectious Diseases (EEID) Deadline: Nov. 18, 2020, 5 p.m. PT

Infectious Disease || NIAID Nonhuman Primate Reagent Resource (U24 Clinical Trial Not Allowed) Application due: Nov. 19, 2020, 5 p.m. PT

Dentistry || NIDCR National Dental Practice-
**Infectious Disease** || NIAID Notice of Intent to Publish a Funding Opportunity

**Announcement for Martin Delaney Collaboratories for HIV Cure Research (UM1 Clinical Trial Not Allowed)** Deadline: Estimated to be Dec. 7, 2020. Competition estimated to open on June 16, 2020

**Multidisciplinary** || NIDA, NIMH and NINDS Role of Myeloid Cells in Persistence and Eradication of HIV-1 Reservoirs from the Brain (R01 Clinical Trial Not Allowed) and (R21 Clinical Trial Not Allowed) LOI due: Dec. 8, 2020 (LOI not required but highly encouraged); Application due: Jan. 8, 2021, 5 p.m. PT

**Neuroscience** || NSF Collaborative Research in Computational Neuroscience Deadline: Dec. 10, 2020, 5 p.m. PT

**Ophthalmology** || NEI Audacious Goals Initiative: Translation-Enabling Models to Evaluate Survival and Integration of Regenerated Neurons in the Visual System (U24 Clinical Trial Not Allowed) LOI due: Dec. 15, 2020 (LOI not required but highly encouraged); Application due: Jan. 15, 2020, 5 p.m. PT

**Multidisciplinary** || NIEHS Pediatric and Reproductive Environmental Health Scholars program (K12 Independent Clinical Trial Not Allowed) LOI due: Dec. 15, 2020 (LOI not required but highly encouraged); Application due: Jan. 15, 2021, 5 p.m. PT

**Cancer** || NCI Cancer Intervention and Surveillance Modeling Network (CISNET) Incubator Program for New Cancer Sites (U01 Clinical Trial Not Allowed) LOI due: Dec. 20, 2020 (LOI not required but highly encouraged); Application due: Jan. 20, 2021, 5 p.m. PT

**Multidisciplinary** || NCI and NIDCR Specialized Programs of Research Excellence (SPORES) in Human Cancers for Years 2021, 2022, 2023 (PS0 Clinical Trial Required) LOI due: Dec. 25, 2020 (LOI not required but highly encouraged); Application due: Jan. 25, 2021, 5 p.m. PT

**January 2021**

**Multidisciplinary** || NIA MD-PhD Training Program in Alzheimer's Disease and Its Related Dementias and the Behavioral and Social Sciences (T32) LOI due: Jan. 3, 2020 (LOI not required but highly encouraged); Application due: Feb. 3, 2021, 5 p.m. PT

**Aging** || NIA Paul B. Beeson Emerging Leaders Career Development Award in Aging (K76 Clinical Trial Required) LOI due: Jan. 3, 2021 (LOI not required but highly encouraged); Application due: Feb. 3, 2021, 5 p.m. PT

**HIV/AIDS** || NICHD Program Project Grants for HIV Research (P01 Clinical Trial Optional) LOI due: Jan. 3, 2021 (LOI not required but highly encouraged); Application due: Feb. 3, 2021, 5 p.m. PT

**Multidisciplinary** || Multiple NIH Organizations BRAIN Initiative: Pilot resources for brain cell type-specific access and manipulation across vertebrate species (U01 Clinical Trial Not Allowed) LOI due: Jan. 11, 2021 (LOI not required but highly encouraged); Application due: Feb. 11, 2021, 5 p.m. PT

**Infectious Disease** || NIAID Understanding Evolutionary Dynamics of Influenza to Inform and Improve Vaccine Strain Selection (R01...
Clinical Trial Not Allowed) LOI due: Jan. 11, 2021 (LOI not required but highly encouraged); Application due: Feb. 11, 2021, 5 p.m. PT

Multidisciplinary || NIEHS RESolution of InflammaTion in EnvirOnmentally Related disease (RESTORE) (R01 Clinical Trial Not Allowed) LOI due: Jan. 11, 2021 (LOI not required but highly encouraged); Application due: Feb. 11, 2021, 5 p.m. PT

Infectious Disease || NIAID Coccidioidomycosis Collaborative Research Centers (U19 Clinical Trial Not Allowed) LOI due: Jan. 18, 2020 (LOI not required but highly encouraged); Application due: Feb. 18, 2021, 5 p.m. PT

February 2021

Substance Abuse || NIDA Mentored Clinical Scientist Development Program Award in Substance Use and Substance Use Disorder Research (K12 Clinical Trial Optional) LOI due: Feb. 1, 2021 (LOI not required but highly encouraged); Application due: March 1, 2021, 5 p.m. PT

Multidisciplinary || NIDDK Toward ElucidAting MechanismS of HIV Pathogenesis within the Mission of the NIDDK (Pathogenesis TEAMS) (R01 Clinical Trial Optional) LOI due: Feb. 3, 2021 (LOI not required but highly encouraged); Application due: March 3, 2021, 5 p.m. PT

Cancer || NCI and ODP Social and Behavioral

Intervention Research to Address Modifiable Risk Factors for Cancer in Rural Populations (R01 Clinical Trial Required) LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

Multidisciplinary || NIAID HIV Vaccine Research and Design (HIVRAD) Program (P01 Clinical Trial Not Allowed) LOI due: Feb. 15, 2021 (LOI not required but highly encouraged); Application due: March 15, 2021, 5 p.m. PT

March 2021

Multidisciplinary || NIAID and NICHD Development of the Fetal Immune System (R01 Clinical Trial Not Allowed) LOI due: March 7, 2021 (LOI not required but highly encouraged); Application due: April 7, 2021, 5 p.m. PT

April 2021

Multidisciplinary || Multiple NIH Organizations Intervention Research to Improve Native American Health (R01 Clinical Trial Optional) and (R21 Clinical Trial Not Allowed) LOI due: April 17, 2021 (LOI not required but highly encouraged); Application due: May 17, 2021, 5 p.m. PT

Mental Health || NIMH Advanced Laboratories for Accelerating the Reach and Impact of Treatments for Youth and Adults with Mental Illness (ALACRITY) Research Centers (P50)

Clinical Trial Optional) LOI due: April 17, 2021 (LOI not required but highly encouraged); Application due: May 17, 2021, 5 p.m. PT

Multidisciplinary || Multiple NIH Organizations Countermeasures Against Chemical Threats (CounterACT) Exploratory/Developmental Projects (R21 Clinical Trial Not Allowed) LOI due: April 26, 2021 (LOI not required but highly encouraged); Application due: May 26, 2021, 5 p.m. PT

Drug Abuse || NIDA Population Assessment of Tobacco and Health (PATH) Study Biospecimen Access (X01) Deadline: April 30, 2021, 5 p.m. PT

August 2021

Multidisciplinary || NIMH Developmental AIDS Research Centers on Mental Health and HIV/AIDS (P30 Clinical Trial Optional) and NIMH AIDS Research Center on Mental Health and HIV/AIDS (P30 Clinical Trial Optional) LOI due: Aug. 13, 2020 (LOI not required but highly encouraged); Application due: Aug. 25, 2021, 5 p.m. PT

Open

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

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

October

Multidisciplinary  ||  Hertz Foundation 2021 Hertz Fellowship  Deadline: Oct. 23, 2020

Cancer  ||  Conquer Cancer, the ASCO Foundation Career Development Awards  DIBCD due: Oct. 29, 2020

Cancer  ||  Conquer Cancer, the ASCO Foundation Young Investigator Award  DIBCD due: Oct. 29, 2020

Nursing  ||  American Association of Critical-Care Nurses Impact Research Grant  Deadline: Oct. 30, 2020

Nursing  ||  American Association of Critical-Care Nurses and Sigma Theta Tau International Critical Care Grant  Deadline: Oct. 30, 2020

HIV/AIDS  ||  CIPHER Grant Programme  LOI due: Oct. 30, 2020, 9 a.m. PT; Application due: Jan. 27, 2021, 9 a.m. PT

Multidisciplinary  ||  Fundación MAPFRE Ignacio H. de Larramendi Research Grants  Deadline: Oct. 30, 2020, 2:59 p.m. PT

Pulmonology  ||  Cystic Fibrosis Foundation Therapeutics Development Award  Deadline: Both LOI and full application rolling through Oct. 31, 2020

November

Multidisciplinary  ||  American Association of University Women Dissertation Fellowships  Deadline: Nov. 1, 2020, 9:59 p.m. PT

Multidisciplinary  ||  American Association of University Women Postdoctoral Research Leave Fellowships  Deadline: Nov. 1, 2020, 9:59 p.m. PT

Multidisciplinary  ||  American Association of University Women Short-Term Research Publication Grants  Deadline: Nov. 1, 2020, 9:59 p.m. PT

Psychology  ||  American Psychological Foundation Roy Scrivner Memorial Research Grant  Deadline: Nov. 1, 2020

Psychology  ||  American Psychological Foundation Theodore Millon Grant in Personality Psychology  Deadline: Nov. 1, 2020

Hematology  ||  Aniara Diagnostica Coagulation Research Grant  Deadline: Nov. 1, 2020

Multidisciplinary  ||  Biogen Medical Education Grants  Deadline: Nov. 1, 2020

Physiatry  ||  Foundation for Physical Medicine and Rehabilitation Aspen Spinal Bracing
**Research Grants** Deadline: Nov. 1, 2020

**Multidisciplinary** || Foundation for Physical Medicine and Rehabilitation **Midcareer Investigator Research Grants** Deadline: Nov. 1, 2020

**Psychology** || Group Foundation for Advancing Mental Health **Clinical Research Review on Group Psychotherapy** Deadline: Nov. 1, 2020

**Pulmonology** || Entelligence **Young Investigator Program** Deadline: Nov. 2, 2020

**Cancer** || Melanoma Research Alliance **Request for Proposals** Deadline: Nov. 4, 2020, 2 p.m. PT

**Ophthalmology** || Foundation Fighting Blindness **Individual Investigator Research/Clinical Innovation Awards (IIRA/CIA)** LOI due: Nov. 5, 2020; Application due: Feb. 25, 2021, 8:59 p.m. PT

**Gastroenterology** || American Gastroenterological Association **AGA-Takeda Pharmaceuticals Research Scholar Award in Celiac Disease** Deadline: Nov. 9, 2020

**Gastroenterology** || American Gastroenterological Association **AGA-Takeda Pharmaceuticals Research Scholar Award in Inflammatory Bowel Disease** Deadline: Nov. 9, 2020

**Multidisciplinary** || Robert Wood Johnson Foundation **Health Policy Fellows** LOI due: Nov. 9, 2020, noon PT; Application due: Feb. 8, 2021, noon PT

**Neurology** || BrightFocus Foundation **Alzheimer’s Disease Research Grant** Deadline: Nov. 10, 2020, 2 p.m. PT

**Ophthalmology** || BrightFocus Foundation **National Glaucoma Research Grant** Deadline: Nov. 10, 2020, 2 p.m. PT

**Multidisciplinary** || Templeton World Charity Foundation **Grand Challenges for Human Flourishing** Deadline: Nov. 11, 2020, midnight PT

**Ophthalmology** || Foundation Fighting Blindness **Program Project Award** LOI due: Nov. 12, 2020, 8:59 p.m. PT; Application due: April 1, 2021, 8:59 p.m. PT

**Multidisciplinary** || Doris Duke Charitable Foundation **Clinical Scientist Development Award** Pre-proposal due: Nov. 13, 2020, noon PT; Application due: March 12, 2021, noon PT

**Multidisciplinary** || American Association of University Women **International Fellowships** Deadline: Nov. 15, 2020, 9:59 p.m. PT

**Mental Health** || American Foundation for Suicide Prevention **Research Grants** Deadline: Nov. 15, 2020, 8:59 p.m. PT


**Cancer** || Damon Runyon Cancer Research Foundation **Physician-Scientist Training Award Application Guidelines** Deadline: Dec. 1, 2020, 1 p.m. PT

**Cancer** || Damon Runyon Cancer Research Foundation **Quantitative Biology Fellowship Award** Deadline: Dec. 1, 2020, 1 p.m. PT

**Multidisciplinary** || Lymphatic Education and Research Network **Centers of Excellence** LOI due: Dec. 1, 2020; Application due: Jan. 31, 2021

**Neurosurgery** || Neurosurgery Research & Education Foundation **Clinical Fellowship Grants** Deadline: Dec. 1, 2020, 10 p.m. PT
Neuroscience || McKnight Endowment Fund for Neuroscience 2021 McKnight Technological Innovations in Neuroscience LOI due: Dec. 7, 2020; Application due: April 26, 2021

Cancer || DKMS Stiftung Leben Spenden John Hansen Research Grant Deadline: Dec. 8, 2020, 3 p.m. PT

Pulmonology || American Lung Association Allergic Respiratory Diseases Award Deadline: Dec. 10, 2020, 8:59 p.m. PT

Pulmonology || American Lung Association Catalyst Award Deadline: Dec. 10, 2020, 8:59 p.m. PT

Pulmonology || American Lung Association Dalsemer Research Grant Deadline: Dec. 10, 2020, 8:59 p.m. PT

Pulmonology || American Lung Association Innovation Award Deadline: Dec. 10, 2020, 8:59 p.m. PT

Pulmonology || American Lung Association Public Policy Research Award Deadline: Dec. 10, 2020, 8:59 p.m. PT

Multidisciplinary || Foundation for a Smoke-free World COVID-19, Smoking, and Nicotine Research Deadline: Dec. 15, 2020, 5 a.m. PT

January 2021

Neuroscience || McKnight Endowment Fund for Neuroscience 2021 McKnight Scholar Awards Deadline: Jan. 4, 2021

Open

Substance Abuse || Charles Koch Foundation Substance Abuse Research Grants 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

Ophthalmology || 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