OHSU Funding Alerts: Week of Dec. 13, 2019

Internal Opportunities

**Multidisciplinary | Circle of Giving 2020 Women’s Health Research Funding Opportunity**

*What:* Funds research that will lead to improvements in women’s health and lead to additional externally-funded research

*Who should apply:* Lecturers and assistant, associate and full professors

*Award:* $125,000/one year

*Deadline:* Dec. 12, 2019

**Cancer | Cancer Early Detection Advanced Research Center nanoString Digital Spacial Profiler Project Award**

*What:* Funds DSP-related reagent costs for studies on the DSP platform at OHSU for up to six months

*Who should apply:* All employees

*Award:* No minimum or maximum amount

*Deadline:* Jan. 1, 2020

**Multidisciplinary | Oregon National Primate Research Center Pilot Grant Research Program**

*What:* Funds activities related to the use of nonhuman primates for biomedical research or for studies enhancing NHP welfare or husbandry

*Who should apply:* ONPRC core scientists and non-core scientists working with a core scientist

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

*Deadline:* LOI due: Jan. 6, 2020; Full application due: Feb. 21, 2020

**Multidisciplinary | Oregon Partnership for Alzheimer’s Research Tax Checkoff Fund**

*What:* Supports research to advance the understanding, treatment or prevention of Alzheimer’s in Oregon

*Who should apply:* Early-career investigators, especially ones new to Alzheimer’s research

*Award:* Up to $20,000/one year

*Deadline:* LOI due: Feb. 7, 2020, 5 p.m. PST; Full application due: April 21, 2020, 5 p.m. PST

**Cancer | Cancer Early Detection Advanced Research Center Full Project Award**

*What:* Funds CEDAR-relevant cancer early detection work for up to 18 months

*Who should apply:* All employees

*Award:* No minimum or maximum amount

*Deadline:* Applications accepted anytime

**Multidisciplinary | OHSU School of Medicine Innovation Fund Pilot Program**

*What:* Subsidizes fees for use of OHSU research cores to develop pilot data for new grant applications

*Who should apply:* School of Medicine faculty

*Award:* Up to $5,000

*Deadline:* Applications accepted anytime

**Pediatrics | American Academy of Pediatrics Community Access to Child Health (CATCH) Planning and Implementation Grant**

*What:* Funds either the planning of initiatives to improve children’s healthcare access or the implementation of such initiatives

*Who should apply:* General pediatricians, pediatric medical subspecialists, pediatric surgical subspecialists and fellowship trainees

*Award:* For both Planning and Implementation Grants: Up to $10,000/one year

*Deadline:* Jan. 15, 2020, 1 p.m. PST

**Cancer | Bladder Cancer Advocacy Network 2020 Research Innovation Award**

*What:* Supports basic, translational, clinical or epidemiological research with potential to expand understanding of bladder cancer

*Who should apply:* Full-time independent investigators with a research interest in bladder cancer

*Award:* $300,000/two years

*Deadline:* LOI due: Jan. 15, 2020, 2 p.m. PST; Application due: Not listed
Limited Submission Opportunities

Neuroscience || Michael J Fox Foundation and Edmond J Safra Foundation Fellowship in Movement Disorders
What: Funds training for new movement disorder clinician-researchers. Centers will apply and, if selected, nominate fellows
Who should apply: Open to established movement disorder centers worldwide. Not open to individuals
Award: $180,000/two years
Deadline: December 13, 2019

Cancer || Limited Submission: NCI Biospecimen Bank to Support NCI Early-Phase and Experimental Clinical Trials (U24 Clinical Trials Not Allowed)
What: Continues building the biobanking infrastructure and operations for NCI-sponsored early-stage and experimental clinical trials
Who should apply: PIs who are pathologists or laboratory scientists with expertise in biospecimens and leadership experience in biospecimen banking in cancer clinical trials
Award: Up to $2 million/year
Deadline: Jan. 2, 2020, 5 p.m. PST

Cancer || NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00 Independent Clinical Trial Required and K99/R00 Independent Clinical Trial Not Allowed)
What: Funding to facilitate a timely transition of recent postdoctoral fellows from their mentored research positions to independent, tenure-track or equivalent faculty positions. Applicants must choose to apply for clinical trial funding or non-clinical trial research
Who should apply: Postdoctoral fellows with research or clinical doctoral degrees who do not require an extended period of mentored research training beyond their degrees
Award: Up to $100,000/five years toward salary; up to $249,000/five years for R00 phase; and $30,000/five years for research development
Deadline: LOI due: Feb. 26, 2020, 5 p.m. PST

Allergy and Infectious Disease || NIAID Immune Tolerance Network (UM1 Clinical Trial Required)
What: Develops tolerogenic approaches for the treatment and prevention of disease in asthma and allergic diseases, autoimmune diseases and immune-mediated consequences of allotransplantation
Who should apply: Anyone with a research interest tolerogenic approaches to allergies and immune diseases
Award: $27 million/seven years
Deadline: LOI due: Feb. 3, 2020 (LOI not required but highly encouraged); Application due: March 3, 2020, 5 p.m. PST

Cardiology || Vascular Cures Wylie Scholar Program
What: Provides three-year development grants for initial vascular research to enable future research funding
Who should apply: Early-career vascular surgeon-scientists
Award: $150,000/three years
Deadline: March 2, 2020

Merit Prizes and Awards

Cancer || AACR-St. Baldrick’s Foundation Award for Outstanding Achievement in Pediatric Cancer Research
What: Recognizes an individual in any sector who has significantly contributed to any aspect of pediatric cancer research
Who should apply: Pediatric cancer researchers with active research programs and a record of recent publications
Award: Honorarium and support to attend the AACR Annual Meeting 2020
Deadline: Dec. 31, 2019

Multidisciplinary || NOSTER and Science Microbiome Prize
What: Rewards research by young investigators studying functional attributes of microbiota that have potential to increase understanding of health and disease
Who should apply: MDs and PhDs under 35 who received their degree in the last 10 years and performed microbiome research in the past three
Award: $25,000, a five-year subscription to Science and winning essay published in Science
Deadline: Jan. 24, 2020

Multidisciplinary || Albert and Mary Lasker Foundation 2020 Lasker Medical Research Awards
What: The award honors individuals who have
made significant contributions in basic or clinical research. Awards are given out for basic and clinical medical research and special achievement in medical science

**Who should apply:** Nominate anyone who you feel has made a significant contribution to medical research

**Award:** $250,000

**Deadline:** Feb. 3, 2020

**Biomedical | Howard Hughes Medical Institute Investigator Program**

**What:** Awardees will become employees of HHMI on a seven-year renewable term and receive financial support for research and access to capital equipment funds. HHMI focuses on biomedical research areas

**Who should apply:** Tenure or tenure-track faculty with between five and 15 years of professional experience and at least three years of PI experience on at least one active research grant as of April 1, 2020

**Award:** HHMI-provided salary and benefits

**Deadline:** March 18, 2020, noon PST

**Private Opportunities**

**Dentistry | American Academy of Pediatric Dentistry Foundation Access to Care Grant**

**What:** Supports community-based initiatives that provide dental care to underserved and limited access children

**Who should apply:** Dentist-led teams, especially those focused on serving patients 0 to 5 years old and underserved demographics

**Award:** Up to $20,000/one year

**Deadline:** Dec. 20, 2019, 2 p.m. PST

**Multidisciplinary | Greenwall Foundation Making a Difference in Real-World Bioethics Dilemmas**

**What:** Supports research to help resolve an emerging or unanswered bioethics problem in clinical, biomedical or public health decision-making, policy or practice

**Who should apply:** Teams that share a common bioethics research interest

**Award:** 10 percent of indirect salary and benefits costs

**Deadline:** **LOI due:** Jan. 6, 2020, 8:59 p.m. PST; **Application due:** March 9, 2020, 8:59 p.m. PST

**Urology | American Urological Association Summer Medical Student Fellowship**

**What:** Funds medical students to support their exposure to the urology field and training in urologic research

**Who should apply:** Medical students entering or returning to school in summer 2020 with no advanced urology related degree

**Award:** Up to $4,000/10 weeks between May 1 and Aug. 31, 2020

**Deadline:** Jan. 9, 2020, 2 p.m. PST

**Cancer | Bladder Cancer Advocacy Network 2020 Research Innovation Award**

**What:** Supports basic, translational, clinical or epidemiological research with potential to expand understanding of bladder cancer

**Who should apply:** Full-time independent investigators with a research interest in bladder cancer

**Award:** $300,000/two years

**Deadline:** **LOI due:** Jan. 15, 2020, 2 p.m. PST; **Application due:** Not listed
Sports Medicine | American College of Sports Medicine Research Endowment
What: Funds mechanistic and hypothesis-driven basic and applied research in sports medicine and exercise science
Who should apply: ACSM members, especially those within seven years of attaining a terminal degree
Award: $10,000/one year
Deadline: Jan. 17, 2020, 8:59 p.m. PST

HIV/AIDS | amfAR Target Grants
What: Funds basic and preclinical biomedical research to provide the foundation for new approaches to an HIV cure
Who should apply: HIV researchers with a doctoral degree
Award: Up to $200,000/two years
Deadline: To submit an LOI: Request login credentials by Jan. 17, 2020, noon PST; LOI due: Jan. 28, 2020, noon PST; Application due: April 17, 2020

Neurology | International Parkinson and Movement Disorder Society Movement Disorders School for Neurology Residents
What: Two-day course providing lectures, panel discussions, patient examinations and video case studies from movement disorder experts
Who should apply: General neurology residents undecided on a sub-speciality and interested in movement disorders, especially first to third year residents
Award: Complimentary registration, course materials, airfare and accommodations
Deadline: Feb. 3, 2020

Obstetrics and Gynecology | Society of Family Planning Research Fund Increasing Access to Medication Abortion in the US, Part II
What: Funds research centered on the following question: What would it take to increase access to medication abortion in the US, specifically for populations not currently benefiting from its availability? Pilot and full research studies will both be funded
Who should apply: Anyone with a research interest in medication abortion
Award: For pilot studies: Up to $25,000/up to one year; For full studies: No minimum or maximum
Deadline: Feb. 14, 2020

Federal Opportunities
Cancer | NCI Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33 Clinical Trials Not Allowed)
What: Supports exploratory research on further development and validation of technologies offering novel capabilities for targeting, probing or assessing molecular and cellular features of cancer biology for basic or clinical cancer research
Who should apply: Anyone with a research interest in molecular and cellular analysis
Award: Up to $300,000/year for up to three years
Deadline: LOI due: Jan. 21, 2020 (LOI not required but highly encouraged); Application due: Feb. 21, 2020, 5 p.m. PST

Cancer | NCI Innovative Biospecimen Science Technologies for Basic and Clinical Cancer Research (R21 Clinical Trials Not Allowed)
What: Supports exploratory research on the early-stage development of technologies that improve quality of samples used for cancer research or clinical care
Who should apply: Anyone with a research interest in cancer research sample quality
Award: Up to $400,000/up to three years
Deadline: LOI due: Jan. 21, 2020 (LOI not required but highly encouraged); Application due: Feb. 21, 2020, 5 p.m. PST
Cancer | NCI Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R21 Clinical Trials Not Allowed)
What: Supports exploratory research on the early-stage development of technologies offering novel molecular or cellular analysis capabilities for basic or clinical cancer research
Who should apply: Anyone with a research interest in molecular and cellular analysis
Award: Up to $400,000/up to three years
Deadline: LOI due: Jan. 21, 2020 (LOI not required but highly encouraged); Application due: Feb. 21, 2020, 5 p.m. PST

Multidisciplinary | Multiple NIH Organizations Notice of Special Interest: Administrative Supplements for Research on Sexual and Gender Minority (SGM) Populations (Admin Supp Clinical Trial Optional)
What: Funding to help address, understand and prevent sexual and gender minority-specific health disparities
Who should apply: Anyone with an NIH grant who wants to expand their research to study SGM disparities
Award: Up to $100,000/one year
Deadline: Jan. 31, 2020, 5 p.m. PST

Multidisciplinary | NIH Common Fund Tissue Mapping Centers for the Human BioMolecular Atlas Program (US4 Clinical Trial Not Allowed)
What: Funding to establish state-of-the-art Tissue Mapping Centers that will generate high-resolution, high-content, multiscale maps of non-diseased human organs and systems
Who should apply: Anyone with a research interest in tissue mapping and data generation
Award: No minimum or maximum; project duration is up to four years
Deadline: LOI due: Feb. 2, 2020 (LOI not required but highly encouraged); Application due: March 3, 2020, 5 p.m. PST

Multidisciplinary | NIH Common Fund Transformative Technology Development for the Human BioMolecular Atlas Program (UG3/UH3 Clinical Trial Not Allowed)
What: Solicits technologies that will expand throughput, multiplexing and discrimination of biomolecules in human tissues for mapping of individual cells and analyzing the cells’ context in human tissues
Who should apply: Anyone with a research interest in technology and biomolecules
Award: For UG3 phase: up to $250,000/year for up to two years; For UH3 phase: up to $400,000/year for up to two years
Deadline: LOI due: Feb. 2, 2020 (LOI not required but highly encouraged); Application due: March 3, 2020, 5 p.m. PST

Multidisciplinary | AHRQ Improving Quality of Care and Patient Outcomes During Care Transitions (R01)
What: Funds health services research that will test interventions to improve communication and coordination during care transitions
Who should apply: Anyone with a research interest in care transitions who can devote at least 8 hours per week to the project (can be divided amongst multiple PIs)
Award: Up to $2 million/up to five years
Deadline: Feb. 5, 2020, 5 p.m. PST

Multidisciplinary | NICHD Notice of Special Interest: Understanding the Biology of Iodine Nutrition, Assessment, and Outcomes (R01, R21, R03, R43/R44, R41/R42)
What: Funding to address gaps in understanding of the biology and functional impact of iodine nutrition
Who should apply: Anyone with a research interest in iodine nutrition and deficiency
Award: Dependent upon which FOA you use to apply for funding
Deadline: Feb. 5, 2020

Multidisciplinary | NICHD National Centers for Translational Research in Reproduction and Infertility (P50 Clinical Trial Optional)
What: Re-competition of the NCTRI, which is funded by the NIH as a research center that is part of a network of reproductive science centers
Who should apply: Anyone with a research interest in reproduction and infertility
Award: Up to $1 million/year for up to five years
Deadline: LOI due: Feb. 29, 2020 (LOI not required but highly encouraged); Application due: March 31, 2020, 5 p.m. PST
**Endocrinology** || **NIDDK** Clinical Trials to Test Artificial Pancreas Device Systems in Populations Challenging to Manage Type 1 Diabetes (T1D) (U01 Clinical Trial Required)

What: Supports clinical trials designed to test the clinical safety and efficacy of artificial pancreas device systems

Who should apply: Anyone with a research interest in artificial device systems

Award: Up to $1 million/year for up to five years

Deadline: LOI due: March 9, 2020 *(LOI not required but highly encouraged)*; Application due: April 9, 2020, 5 p.m. PST

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**Multidisciplinary** || **AHRQ** Mentored Research Scientist Career Development Award (K01)

What: Provides support and protected time to individuals with a research doctoral degree for an intensive, supervised health services research career development experience

Who should apply: Doctorates or equivalent who wish to train in a new field or have had a hiatus in their career because of illness or pressing family circumstances

Award: Up to $90,000/year for up to five years for salary and up to $25,000/year for up to five years for other expenses

Deadline: March 12, 2020, 5:00 p.m. PST

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**Multidisciplinary** || **NSF** National Robotics Initiative 2.0: Ubiquitous Collaborative Robots (NRI-2.0)

What: Funding for commercial fishing vessel safety training for vessel operators and crewmembers including fatigue awareness and prevention

Who should apply: Anyone with a research interest in commercial fishing safety

Award: Foundational projects: Between $250,000 to $750,000/up to three years; Integrative projects: Between $250,000 to $1.5 million/up to four years

Deadline: Can be submitted between Feb. 12 to 26, 2020, 5 p.m. PST

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**Endocrinology** || **NIDDK** Alzheimer’s-focused administrative supplements for NIH grants that are not focused on Alzheimer’s disease

What: Expands existing awards that are not currently focused on Alzheimer’s disease to allow the research to develop such a focus

Who should apply: Anyone with an NIH grant who wants to expand their research into Alzheimer’s

Award: Up to $250,000

Deadline: March 6, 2020, 5 p.m. PST

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**Endocrinology** || **NIDDK** Clinical Trials to Test Artificial Pancreas Device Systems in Populations Challenging to Manage Type 1 Diabetes (T1D) (U01 Clinical Trial Required)

What: Supports clinical trials designed to test the clinical safety and efficacy of artificial pancreas device systems

Who should apply: Anyone with a research interest in artificial device systems

Award: Up to $1 million/year for up to five years

Deadline: LOI due: March 9, 2020 *(LOI not required but highly encouraged)*; Application due: April 9, 2020, 5 p.m. PST

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**Multidisciplinary** || **Multiple NIH** Notice of Special Interest: Mentored Career Development Awards to Foster the Careers of Investigators Pursuing Research Related to Down syndrome as Part of the INCLUDE Project

What: Provides support for the professional development of early career scientists aiming to establish a career in Down syndrome related research

Who should apply: Anyone with a research interest in Down syndrome

Award: Dependent upon which FOA you use to apply for funding

Deadline: Feb. 12, 2020

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**Multidisciplinary** || **NSF** National Robotics Initiative 2.0: Ubiquitous Collaborative Robots (NRI-2.0)

What: Funding for commercial fishing vessel safety training for vessel operators and crewmembers including fatigue awareness and prevention

Who should apply: Anyone with a research interest in commercial fishing safety

Award: Foundational projects: Between $250,000 to $750,000/up to three years; Integrative projects: Between $250,000 to $1.5 million/up to four years

Deadline: Can be submitted between Feb. 12 to 26, 2020, 5 p.m. PST

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**Endocrinology** || **NIDDK** Alzheimer’s-focused administrative supplements for NIH grants that are not focused on Alzheimer’s disease

What: Expands existing awards that are not currently focused on Alzheimer’s disease to allow the research to develop such a focus

Who should apply: Anyone with an NIH grant who wants to expand their research into Alzheimer’s

Award: Up to $250,000

Deadline: March 6, 2020, 5 p.m. PST

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**Endocrinology** || **NIDDK** Alzheimer’s-focused administrative supplements for NIH grants that are not focused on Alzheimer’s disease

What: Expands existing awards that are not currently focused on Alzheimer’s disease to allow the research to develop such a focus

Who should apply: Anyone with an NIH grant who wants to expand their research into Alzheimer’s

Award: Up to $250,000

Deadline: March 6, 2020, 5 p.m. PST

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**Endocrinology** || **NIDDK** Alzheimer’s-focused administrative supplements for NIH grants that are not focused on Alzheimer’s disease

What: Expands existing awards that are not currently focused on Alzheimer’s disease to allow the research to develop such a focus

Who should apply: Anyone with an NIH grant who wants to expand their research into Alzheimer’s

Award: Up to $250,000

Deadline: March 6, 2020, 5 p.m. PST

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interest in Down syndrome

**Award:** Dependent upon which FOA you use to apply for funding

**Deadline:** April 8, 2020

**Multidisciplinary | NSF Faculty Early Career Development Program (CAREER)**

**What:** Supports early-career faculty with potential to be academic role models and to lead advances in their department or organization

**Who should apply:** Doctorates with at least 50 percent tenure-track positions (assistant professors or equivalent)

**Award:** Minimum $400,000 or $500,000/five years depending on award classification

**Deadline:** July 27, 2020, 5 p.m. PST

**Previously Published Opportunities**

**Private**

American Lung Association Allergic Respiratory Diseases Research Award

**Deadline:** Dec. 12, 2019, 8:59 p.m. PST

American Lung Association Catalyst Award

**Deadline:** Dec. 12, 2019, 8:59 p.m. PST

American Lung Association Dalsemer Research Grant

**Deadline:** Dec. 12, 2019, 8:59 p.m. PST

American Lung Association Innovation Award

**Deadline:** Dec. 12, 2019, 8:59 p.m. PST

American Lung Association Public Policy Research Award

**Deadline:** Dec. 12, 2019, 8:59 p.m. PST

National Psoriasis Foundation Psoriasis Prevention Initiative

**Deadline:** April 1, 2020

Basser Center for BRCA 2020 External Research Grant Program

**Deadline:** Jan. 27, 2020

Children’s Tumor Foundation Drug Discovery Initiative Registered Report Award

**Deadline:** March 2, 2020, 2 p.m. PST

McKnight Foundation Scholar Awards

**Deadline:** Jan. 1, 2020

Children’s Tumor Foundation Young Investigator Award

**Deadline:** March 6, 2020, 2 p.m. PST

National Multiple Sclerosis Society Effects of Aging on Multiple Sclerosis

**Deadline:** Jan. 8, 2020

New York Academy of Medicine David F. Rogers Student Fellowship Award

**Deadline:** Jan. 6, 2020

Doris Duke Charitable Foundation Physician Scientist Fellowship

**Deadline:** Jan. 7, 2020, noon PST

Aligning Science Across Parkinson’s Collaborative Research Network

**Deadline:** April 15, 2020

American Epilepsy Society Research and Training Fellowships for Clinicians

**Deadline:** Jan. 8, 2020

American Epilepsy Society Postdoctoral Research Fellowships

**Deadline:** Jan. 8, 2020

National Multiple Sclerosis Society Therapeutic Development Opportunities for Symptom Management in Multiple Sclerosis

**Deadline:** Jan. 15, 2020

Simons Foundation Autism Research Initiative 2020 Research Award

**Deadline:** Jan. 10, 2020

National Psoriasis Foundation Discovery Grant

**Deadline:** Jan. 13, 2020, 5 p.m. PST

National Psoriasis Foundation Early Career Research Grant

**Deadline:** Jan. 13, 2020, 5 p.m. PST

National Psoriasis Foundation Milestones to a Cure Grant

**Deadline:** Jan. 13, 2020, 5 p.m. PST
**National Psoriasis Foundation**  
**Psoriatic Disease Research Fellowships**  
Deadline: Jan. 13, 2020, 5 p.m. PST

**National Psoriasis Foundation**  
**Translational Research Grant**  
Deadline: Jan. 13, 2020, 5 p.m. PST

**Orthopaedic Trauma Association**  
**OTA Member Full Research Grant**  
Pre-proposal due: Jan. 13, 2020; Full application due: Mid June 2020

**Michael J. Fox Foundation**  
**Ken Griffin Alpha-synuclein Imaging Competition**  
Deadline: Jan. 17, 2020

**National Psoriasis Foundation and Arthritis National Research Foundation**  
**Psoriatic Arthritis Research Grant**  
Deadline: Jan. 17, 2020

**Parkinson's Foundation**  
**Clinical Research Award**  
LOI due: Jan. 21, 2020; Application due: April 6, 2020

**L’Oréal USA**  
**For Women in Science Fellowship**  
Deadline: Jan. 31, 2020

**Rita Allen Foundation**  
**Award in Pain**  
Deadline: Feb. 19, 2020, 8:59 p.m. PST

**Arnold and Mabel Beckman Foundation**  
**Instrumentation Grant for Advanced Light-Sheet Microscopy and Data Science**

**Pre-proposal due:** March 6, 2020, 5 p.m. PST;  
**Full proposal due:** Sep. 18, 2020, 5 p.m. PST

**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

**Federal**

**NIGMS Notice of Special Interest: Availability of Administrative Supplements to NIH Science Education Partnership Awards (SEPA) to Fund Participation in the NIH Pavilion at the 2020 USA Science & Engineering Festival (USASEF)**  
Deadline: Dec. 19, 2019

**CDC Commercial Fishing Occupational Safety Training Project Grants (T03)**  
LOI due: Dec. 22, 2019 (LOI not required but highly encouraged); Application due: Jan. 21, 2020

**CDC Commercial Fishing Occupational Safety Research Cooperative Agreement (U01)**  
LOI due: Dec. 22, 2019 (LOI not required but highly encouraged); Application due: Jan. 21, 2020

**CDER Heart Failure Collaboratory (R18)**  
**Clinical Trials Optional**  
LOI due: Dec. 22, 2019 (LOI not required but highly encouraged); Application due: Jan. 22, 2020, 8:59 p.m. PST

**FDA Local Food Producer Outreach, Education, and Training to Enhance Food Safety and FDA Food Safety Modernization Act (FSMA) Compliance (U01)**  
**Clinical Trial Not Allowed**  
LOI due: Dec. 24, 2019 (LOI not required but highly encouraged); Application due: Jan. 28, 2020, 8:59 p.m. PST

**NIAID Resource-Related Research Projects (R24 Clinical Trial Not Allowed)**  
LOI due: Dec. 25, 2019 (LOI not required but highly encouraged); Application due: Jan. 25, 2020, 5 p.m. PST

**NIMH Clinical High Risk for Psychosis Research Network (U01 Clinical Trial Not Allowed)**  
LOI due: Dec. 31, 2019 (LOI not required but highly encouraged); Application due: Jan. 31, 2020, 5 p.m. PST

**NIMH Clinical High Risk for Psychosis: Data Processing, Analysis, and Coordination Center (U24 Clinical Trial Not Allowed)**  
LOI due: Dec. 31, 2019 (LOI not required but highly encouraged); Application due: Jan. 31, 2020, 5 p.m. PST

**NIA Collaborative Network to Optimize Emergency Care of Older Adults with Alzheimer’s Disease and Related Dementias (R61/R33 Clinical Trials Optional)**  
LOI due: Jan. 3, 2020; Application due: Feb. 3, 5 p.m. PST

**NIA Innovations to Foster Healthy Longevity in Low-Income Settings (R03 Clinical Trial Not Allowed)**  
LOI due: Jan. 3, 2020; Application due: Feb. 3, 5 p.m. PST

**NIAMS, NINDS and NCCIH**  
**Advancing Research for Tickborne Diseases**  
Applies to due dates on or after Jan. 5, 2020 through Jan. 8, 2023
NIDCR Prospective Observational or Biomarker Validation Study Cooperative Agreement (U01 Clinical Trial Not Allowed) LOI due: Jan. 5, 2020 (LOI not required but highly encouraged); Application due: Feb. 5, 2020, 5 p.m. PST

NCATS Ethical Issues in Translational Science Research (R01 Clinical Trial Optional) LOI due: Jan. 6, 2020; Application due: Feb. 6, 5 p.m. PST

NIDDK Bioinformatics Interdisciplinary Predoctoral Fellowship in Diabetes, Endocrinology and Metabolic Diseases (F31) Deadline: Jan. 7, 2020, 5 p.m. PST

NIDDK Bioinformatics Interdisciplinary Postdoctoral Fellowship in Diabetes, Endocrinology and Metabolic Diseases (F32) Deadline: Jan. 7, 2020, 5 p.m. PST

NIADD, NIMH and NICHD Getting To Zero: Understanding HIV Viral Suppression and Transmission in the United States (R01 Clinical Trial Optional) Deadline: Jan. 7, 2020, 5 p.m. PST

NIMH NIMH Instrumentation Program (S10 Clinical Trial Not Allowed) LOI due: Jan. 10, 2020 (LOI not required but highly encouraged); Application due: Feb. 10, 2020, 5 p.m. PST

NIMH, NIAAA and NIDA Identification, Validation, and Manipulation of Neural Circuits Related to Mental Illness and Alcohol and Substance Use Disorders in Non-human Primates (R01 Clinical Trial Not Allowed) LOI due: Jan. 10, 2020; Application due: Feb. 10, 5 p.m. PST

NIMH Career Enhancement Award to Advance Autism Services Research for Adults and Transition-Age Youth (K18 Independent Clinical Trial Not Allowed) LOI due: Jan. 13, 2020 (LOI not required but highly encouraged); Application due: Feb. 13, 2020, 5 p.m. PST

NIGMS Maximizing Investigators' Research Award (R35 - Clinical Trial Optional) Deadline: Jan. 17, 2020 by 5 p.m. PST

NICHHD Biophysical and Biomechanical Aspects of Embryonic Development (R01) Applies to due dates on or after February 5, 2020

NIDCR Improving oral health and reducing disparities in adolescents (R01 Clinical Trial Not Allowed and R21 Clinical Trial Not Allowed)

Mechanisms of Serious Mental Illness (R01 Clinical Trial Not Allowed) LOI due: Jan. 28, 2020 (LOI not required but highly encouraged); Application due: Feb. 28, 2020, 5 p.m. PST

NIEHS Notice of Special Interest: Administrative Supplements for Summer Research Experiences for Students and Science Teachers Deadline: Jan. 31, 2020, 5 p.m. PST

NIH Common Fund 4DN Organization and Function in Human Health and Disease (U01 Clinical Trial Not Allowed) LOI due: Feb. 2, 2020 (LOI not required but highly encouraged); Application due: March 2, 2020, 5 p.m. PST

NIH Common Fund New Investigator Projects on 4DN Organization and Function in Human Health and Disease (U01 Clinical Trial Not Allowed) LOI due: Feb. 2, 2020 (LOI not required but highly encouraged); Application due: March 2, 2020, 5 p.m. PST

NCI Program to Assess the Rigor and Reproducibility of Extracellular Vesicle-Derived Analytes for Cancer Detection (R01 Clinical Trial Not Allowed) Deadline: Feb. 5, 2020, 5 p.m. PST

NICHHD Biophysical and Biomechanical Aspects of Embryonic Development (R01) Applies to due dates on or after February 5, 2020

NIDCR Improving oral health and reducing disparities in adolescents (R01 Clinical Trial Not Allowed and R21 Clinical Trial Not Allowed)
Allowed) Deadline: For R01: Feb. 5, 2020, 5 p.m. PST; For R21: Feb. 16, 2020, 5 p.m. PST

NCI Co-infection and Cancer (R01 Clinical Trial Not Allowed and R21 Clinical Trial Not Allowed) For R01 LOI due: Feb. 6, 2020 (LOI not required but highly encouraged); Application due: March 6, 2020, 5 p.m. PST; For R21 LOI due: Feb. 17, 2020 (LOI not required but highly encouraged); Application due: March 17, 2020, 5 p.m. PST

NCI Notice of Modifications of PA-18-842 "Administrative Supplements to Support Cancer Disparity Collaborative Research" Deadline: Feb. 10, 2020, 5 p.m. PST

NIH BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity (K99/R00 Independent Clinical Trial Not Allowed) Deadline: Feb. 10, 2020, 5 p.m. PST

NIH BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity (K99/R00 Independent Clinical Trial Required) Deadline: Feb. 10, 2020, 5 p.m. PST

NIMH Utilizing Invasive Recording and Stimulating Opportunities in Humans to Advance Neural Circuitry Understanding of Mental Health Disorders (R21 Clinical Trial Optional and R01 Clinical Trial Optional) Deadline: Feb. 10, 2020, 5 p.m. PST

NIDA Step Up for Substance Use Disorders: A Drug Target Initiative for Scientists Engaged in Fundamental Research (U18 - Clinical Trial Not Allowed) Deadline: Feb. 13, 2020, 5 p.m. PST

NSF Semiconductor Synthetic Biology for Information Storage and Retrieval (SemiSynBio-II) Deadline: Can be submitted between Feb. 14, 2020 and March 16, 2020, 5 p.m. PST

NICHD Biophysical and Biomechanical Aspects of Embryonic Development (R21) Applies to due dates on or after February 16, 2020

NICHD, NIAAA, NIDCR and NIEHS Small Research Grants for Establishing Basic Science-Clinical Collaborations to Understand Structural Birth Defects (R03 Clinical Trial Not Allowed) Deadline: Feb. 16, 2020, 5 p.m. PST

NIH Common Fund 4DN Centers for Data Integration, Modeling and Visualization (UM1 Clinical Trial Not Allowed) LOI due: Feb. 17, 2020 (LOI not required but highly encouraged); Application due: March 17, 2020, 5 p.m. PST

NIH Common Fund Real Time Chromatin Dynamics and Function (U01 Clinical Trial Not Allowed) LOI due: Feb. 17, 2020 (LOI not required but highly encouraged); Application due: March 17, 2020, 5 p.m. PST

NIH Common Fund Pilot Projects Enhancing Utility and Usage of Common Fund Data Sets (R03 Clinical Trial Not Allowed) Deadline: Feb. 19, 2020, 5 p.m. PST

NHLBI, NCI, NIAID, NIDA, NIEHS and NCATS Administrative and Revision Supplements to Expand Vaping Research and Understand EVALI Deadline: Feb. 27, 2020, 5 p.m. PST

NICHD Pediatric Critical Care Conferences (R13 Clinical Trial Not Allowed) LOI due: Feb. 29, 2020 (LOI not required but highly encouraged); Application due: March 31, 2020, 5 p.m. PST

NINDS and NIA Clinical Trials Planning for Symptomatic Vascular Contributions to Cognitive Impairment and Dementia (VCID) (R34 Clinical Trial Not Allowed) LOI due: March 1, 2020 (LOI not required but highly encouraged); Application due: March 31, 2020, 5 p.m. PST

NIDCR Administrative Supplement for Collaborative Science Deadline: March 20, 2020, 5 p.m. PST

NCMRR Early Career Research Award (R03 Clinical Trial Optional) Deadline: March 30, 2020, 5 p.m. PST

NHLBI Stimulating T4 Implementation Research to Optimize Integration of Proven-effective Interventions for Heart, Lung, and Blood Diseases and Sleep Disorders into Practice (STIMULATE-2) (R61/R33 Clinical Trial Required) LOI due: April 1, 2020 (LOI not required but highly encouraged); Application due: May 1, 2020, 5 p.m. PST

NIAID Transgender People: Immunity, Prevention, and Treatment of HIV and STIs (R21 Clinical Trial Not Allowed) Deadline: May 11, 2020, 5 p.m. PST
NIDDK The Physiology of the Weight Reduced State Data Coordinating Center (U24 Clinical Trial Not Allowed and UG3/UH3 Clinical Trial Required) LOI due: May 11, 2020 (LOI not required but highly encouraged); Application due: June 11, 2020, 5 p.m. PST

NHGRI Administrative supplements for short-term research career enhancement in genomics for experienced investigators Deadline: May 15, 2020, 5 p.m. PST

NIGMS Notice of Intent to Publish a Funding Opportunity Announcement for Collaborative Program Grant for Multidisciplinary Teams (RM1 - Clinical Trial Optional) Deadline: Spring 2020

NIAAA Neurobehavioral Mechanisms of Social Isolation and Alcohol Use Disorder Applies to due dates on or after June 5, 2020 through Sep. 8, 2022

National Science Foundation Cellular and Biochemical Engineering Applications accepted anytime

National Science Foundation Biophotonics Applications accepted anytime