September, 2017

FUNDING OPPORTUNITIES:

Featured Funding Opportunities

- **Find NIH Grants:** Search Active Grants  

- **Weekly Grant ListServ:**  

- **Find Other Federal Funding:**  
  Centers for Disease Control, See: [http://www.grants.gov/](http://www.grants.gov/)

- **Find Funding with COS/Pivot:**  
  You can search for funding with Pivot Funding Opportunities, identify experts and collaborators with Pivot Profiles, and promote your research with a Pivot Profile.

- **Find Restricted Awards:** –Limited subs-must be USF DSR pre-reviewed  

- **Find USF Sources List: Medicine:**  
  [http://health.usf.edu/medicine/research/~/media/21BA8C9B0E40452695D62FEE8A08273FA08273F.Ashx](http://health.usf.edu/medicine/research/~/media/21BA8C9B0E40452695D62FEE8A08273FA08273F.Ashx)

- **Find funding by category:**

Selected NIH Funding Opportunities –September, 2017

**Aging:**

Novel Cell Non-autonomous Mechanisms of Aging (R01)(RFA-AG-18-009)  
Application Due Date: **October 3, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Socioeconomic Disparities in Health and Mortality at Older Ages (R01)(RFA-AG-18-011)  
Application Due Date: **October 20, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Central Neural Mechanisms of Age-Related Hearing Loss (R01)(RFA-AG-18-017)  
Application Due Date: **November 8, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.
Multidisciplinary Studies of HIV/AIDS and Aging (R21)(PAR-17-320)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Multidisciplinary Studies of HIV/AIDS and Aging (R01)(PAR-17-321)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**Allergy, Immunology and Infectious Diseases:**
**Partnerships for Development of Clinically Useful Diagnostics for Antimicrobial-Resistant Bacteria (R01)(RFA-AI-17-014)**
Application Due Date: **October 4, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

**Partnerships for the Development of Vaccines and Immunoprophylactics Targeting Multiple Antimicrobial-Resistant Bacteria (R01)(RFA-AI-17-017)**
Application Due Date: **October 4, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

**Avenir Award Program for Research on Substance Abuse and HIV/AIDS (DP2)(RFA-DA-18-004)**
Application Receipt Date: **Nov 13, 2017** by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on this date.

**Clinical and Epidemiological Research on Chronic Disease in the Caribbean (R01)(PAR-17-470)**
Application Due Date: **November 15, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**Detection of HIV for Self-Testing (R61/R33)(PAR-17-471)**
Application Due Date: **December 6, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**Pharmacogenomics of Anti-retroviral Therapy in People Who Inject Drugs (R01)(RFA-DA-18-014)**
Application Due Date: **December 14, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

**HIV-associated neuropathic pain and opioid interaction (R01)(RFA-DA-18-015)**
Application Due Date: **December 18, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

**Partnerships for Countermeasures Against Select Pathogens (R01)(RFA-AI-17-026)**
Application Due Date: **January 12, 2018**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

**Small Grants on Primary Immunodeficiency Diseases (R03)(PAR-17-332)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.
Exploratory/Developmental Investigations on Primary Immunodeficiency Diseases (R21)(PAR-17-333)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Imaging the Persistent HIV Reservoir (R01)(PA-17-305)
Application Due Date: **Standard AIDS dates apply**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.

Optimizing HIV Phylodynamics to Target and Interrogate Clusters (OPTICs) (R21)(PA-17-306)
Application Due Date: **Standard AIDS dates apply**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.

Cancer:
**Biology of Lung, and Head and Neck Preneoplasias (R01)(PA-17-459)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**Biology of Lung, and Head and Neck Preneoplasias (R21)(PA-17-460)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**The Interplay of Cell Death Pathways in Cancer Cell Survival and Resistance to Therapy (R01)PA-17-440)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**The Interplay of Cell Death Pathways in Cancer Cell Survival and Resistance to Therapy (R21)(PA-17-449)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**Discovery of Small Molecule Immunomodulators for Cancer Therapy (R01)(PAR-17-331)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**Integration of Individual Residential Histories into Cancer Research (R21)(PA-17-295)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All applications allowed for this funding opportunity announcement are due on these dates.

**Integration of Individual Residential Histories into Cancer Research (R01)(PA-17-298)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.
Secondary Analysis and Integration of Existing Data to Elucidate the Genetic Architecture of Cancer Risk and Related Outcomes (R01) (PA-17-239)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Mechanisms of Alcohol-associated Cancers (R21)(PA-17-219)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Mechanisms of Alcohol-associated Cancers (R01)(PA-17-220)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**Cardiovascular related:**
The Impact of Microenvironment on Lung Progenitor Cell Function (R01) (RFA-HL-18-022)
Application Due Date: **October 4, 2017**, by 5:00 PM local time of applicant organization.

Basic Research in Calcific Aortic Valve Disease (R01)(RFA-HL-18-010)
Application Due Date: **October 18, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Increasing Use of Cardiac and Pulmonary Rehabilitation in Traditional and Community Settings (R61/R33) (RFA-HL-18-019)
Application Due Date: **October 19, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Tailoring Cardiac Rehabilitation to Enhance Participation of Older Adults (R01)(RFA-AG-18-016)
Application Due Date: **November 8, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.
Integrated Approaches to HIV-Related Heart, Lung, Blood, and Sleep (HLBS) Comorbidities (R01)(RFA-HL-18-004)
Application Due Date: **December 15, 2017**, by 5:00 PM local time of applicant organization.

Cardiovascular and Pulmonary Research on E-Cigarettes (R01)(RFA-HL-18-024)
Application Due Date: **January 16, 2018**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

**Diabetes related:**
Identification of Mechanisms Mediating the Effects of Sleep on Diabetes-Related Metabolism in Humans (R01)(RFA-DK-16-005)
Application Due Date: **October 11, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Catalyst Award in Diabetes, Endocrinology and Metabolic Diseases (DP1- Clinical Trial Not Allowed)(RFA-DK-17-011)
Application Due Date: **February 2, 2018**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Biomarkers for Diabetes, Digestive, Kidney and Urologic Diseases Using Biosamples from the NIDDK Repository (R01)(PAR-17-123)
Addressing Health Disparities in NIDDK Diseases (R01)(PA-17-021)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Genomics:
NIDDK Central Repositories Non-renewable Sample Access (X01)(PAR-17-270)
Application Due Date: **October 31, 2017**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Ethical, Legal, and Social Implications (ELSI) of Genomics Research Project Grant Program (R01)(PA-17-444)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Ethical, Legal, and Social Implications (ELSI) of Genomics Small Research Grant Program (R03)(PA-17-445)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Ethical, Legal, and Social Implications (ELSI) of Genomics Exploratory/Developmental Research Grant Program (R21)(PA-17-446)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Using Small Molecules and Molecular Genetics to Identify Novel Targets and Mechanisms Contributing to Tumor Immune Evasion (R01)(PA-17-330)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

HIV Drug Resistance: Genotype-Phenotype-Outcome Correlations (R01)(PA-17-291)
Application Due Date: **Standard AIDS dates apply**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.

HIV Drug Resistance: Genotype-Phenotype-Outcome Correlations (R21)(PA-17-292)
Application Due Date: **Standard AIDS dates apply**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.

K Awards:
NCI Transition Career Development Award to Promote Diversity (K22)(PAR-17-069)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.
NIMH Career Transition Award for Tenure-Track and Tenured Intramural Investigators (K22)(PAR-16-389)
Application Due Date: Applications are due on the 9th of each month, by 5:00 PM local time of applicant organization.

Prenatal, Neonatal, Perinatal and Pediatric:
Systems Developmental Biology for Understanding Embryonic Development and the Ontogeny of Structural Birth Defects (R01) (PAR-17-454)
Application Due Date: December 6, 2017, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Pregnancy in Women with Disabilities (R03)(PA-17-451)
Application Due Date: Standard dates apply, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Pregnancy in Women with Disabilities (R01)(PA-17-452)(PA-17-452)
Application Due Date: Standard dates apply, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

NICHD Exploratory/Developmental Research Grant (R21)(PA-17-259)
Application Due Date: Standard dates apply, by 5:00 PM local time of applicant organization.

Development of Appropriate Pediatric Formulations and Pediatric Drug Delivery Systems (R01)(PAR-17-193)
Application Due Date: Standard dates apply, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Neurological:
BRAIN Initiative: New Concepts and Early - Stage Research for Large - Scale Recording and Modulation in the Nervous System (R21)(RFA-EY-17-002)
Application Due Date: October 26, 2017, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Global Brain and Nervous System Disorders Research Across the Lifespan (R21)(PAR-17-313)
Application Due Date: November 7, 2017, by 5:00 PM local time of applicant organization.

Global Brain and Nervous System Disorders Research Across the Lifespan (R01)(PAR-17-314)
Application Due Date: November 7, 2017, by 5:00 PM local time of applicant organization.

NIH Blueprint for Neuroscience Research: Dynamic Neuroimmune Interactions in the Transition from Normal CNS Function to Disorders (R01)(RFA-AA-18-007)
Application Due Date: December 7, 2017, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on December 7, 2017.

BRAIN Initiative: Research on the Ethical Implications of Advancements in Neurotechnology and Brain Science (R01)(RFA-MH-18-500)
Application Due Date: December 7, 2017, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Discovery of cell-based Chemical Probes for Novel Brain Targets (R21)(PAR-17-335)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

**Discovery of in vivo Chemical Probes for Novel Brain Targets (R01)(PAR-17-336)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

**Cellular and Molecular Biology of Complex Brain Disorders (R01)(PAR-17-309)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

**Cellular and Molecular Biology of Complex Brain Disorders (R21)(PAR-17-310)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

**Translational Research:**
Collaborative Research Projects to Enhance Applicability of Mammalian Models for Translational Research (Collaborative R01)(PAR-17-244)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

**Research Projects to Enhance Applicability of Mammalian Models for Translational Research (R01)(PAR-17-245)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

- **Find Help with Grants:**
  Grant Writing tips: [http://www.usf.edu/research-innovation/train/documents/grantwriting-tips.pdf](http://www.usf.edu/research-innovation/train/documents/grantwriting-tips.pdf)