October, 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/21BA8C9B0E40452695D62FEE8A08273F.a.shx](http://health.usf.edu/medicine/research/~media/21BA8C9B0E40452695D62FEE8A08273F.a.shx)

- **Find funding by category:**

  **Selected NIH Funding Opportunities—October, 2017**

  **Aging:**
  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

  **Allergy, Immunology and Infectious Diseases:**
  Population-Based Model Organism Research for G x E Exploration in Complex Disease Outcomes (R01 Clinical Trial Not Allowed)(RFA-ES-17-009)
  Application Due Date: **February 1, 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.

  **Repurposing Target-Based Pharmaceutical Libraries for Discovery of Therapeutics against Eukaryotic Pathogens (R21/R33)(RFA-AI-17-036)**
Application Receipt 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.

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.

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.

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.

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.

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.

**Cardiovascular related:**
**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.

**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.

**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.

**Diabetes related:**
**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)**

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:**

**Repurposing Target-Based Pharmaceutical Libraries for Discovery of Therapeutics against Eukaryotic Pathogens (R21/R33)(RFA-AI-17-036)**

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.

**Exploiting HIV and/or Host Genomic Information to Understand HIV Compartments or Reactivation in Individuals with Substance Use Disorders (R61/R33)(RFA-DA-18-016)**

Application Receipt Date: **December 13, 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.

**Comparative Genomics Research Program (R01)(PAR-17-482)**

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 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.

**Fellowships and K Awards:**

**Agency for Healthcare Research and Quality (AHRQ)-sponsored National Research Service Award (NRSA)Individual Postdoctoral Fellowship (F32)(PA-17-481)**

Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.
NHLBI Research Career Development Program in HIV-Related Heart, Lung, Blood and Sleep Research (K12)(RFA-HL-18-006)
Application Due Date: **December 14, 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.

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:**
Opioid Use Disorder in Pregnancy (R01)(RFA-HD-18-036)
Application Due Date: **December 13, 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.

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.

**Neurological:**
High Impact Neuroscience Research Resource Grants (R24)(RFA-NS-18-006)
Application Due Date: **February 9, 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.

Innovative Approaches or Technologies to Investigate Regional, Structural and Functional Heterogeneity of CNS Small Blood and Lymphatic Vessels (R01)(RFA-NS-18-003)
Application Due Date: **December 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 this date.

Human Studies of Target Identification, Biomarkers and Disease Mechanisms Specific to CNS Small Blood and Lymphatic Vessels (R01)(RFA-NS-18-004)
Application Due Date: **December 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 this date.

**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: Tools to Facilitate High-Throughput Microconnectivity Analysis (R01)(RFA-MH-18-505)**
Application Due Date(s): **December 7, 2017** and **November 13, 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 these dates.

**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.

**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.

**Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity (R21)(PAR-17-463)**
Application Due Date: **November 8, 2017**, 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.

**Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity (R01)(PAR-17-466)**
Application Due Date: **November 8, 2017**, then 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 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.

**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)