July, 2017

FUNDING OPPORTUNITIES:

Featured Funding Opportunities

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

- **Weekly Grant ListServ:**
  http://grants.nih.gov/grants/guide/listserv.htm

- **Find Other Federal Funding:**
  National Science Foundation http://www.nsf.gov/funding/
  Congressionally Directed Medical Research Program http://cdmrp.army.mil/
  Centers for Disease Control, See: http://www.grants.gov/

- **Find Funding with COS/Pivot:**
  Pivot: http://pivot.cos.com/
  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
  http://www.research.usf.edu/limited-submissions/usfri-limited-submissions.asp

- **Find USF Sources List: Medicine:**
  http://health.usf.edu/nocms/medicine/research/CurrentFundingOpps.pdf

- **Find funding by category:**

Selected NIH Funding Opportunities –July, 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.

*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.

Potential Effects of Metformin on Aging and Age-Related Conditions: Small-Scale Clinical Studies and Secondary Analysis of Controlled Clinical Studies (R01) (PA-17-073)
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:**

Role of Myeloid Cells in Persistence and Eradication of HIV-1 Reservoirs from the Brain (R01)
Application Due Date: **September 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.

Role of Myeloid Cells in Persistence and Eradication of HIV-1 Reservoirs from the Brain (R21)
Application Due Date: **September 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 this date.

HIV/HCV Co-Infections in Substance Abusers (R01)(PAS-17-311)
Application Due Date: **September 7 2017 and January 7, 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. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date. ***This FOA is being issued with limited due dates to accommodate the transition from FORMS-D to FORMS-E application packages. This FOA will be reissued for additional due date(s) on or after January 25, 2018.***

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.

Silencing of HIV-1 Proviruses (R61/R33)(RFA-AI-17-013)
Application Due Date: **December 6, 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.
**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 Phyldynamics 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.

**In Vitro and Animal Model Studies on HBV/HIV Co-Infection (R01)(PA-17-280)**
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.

**In Vitro and Animal Model Studies on HBV/HIV Co-Infection (R21)(PA-17-281)**
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.

**Modeling of Infectious Disease Agent Study Research Projects (R01)(PAR-17-267)**
Application Due Date: **Standard AIDS dates apply**, by 5:00 PM local time of applicant organization. All types of AIDS and AIDS-related applications allowed for this funding opportunity announcement are due on these dates.

**Cancer:**
**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:**
**Developing Biomarkers for Trastuzumab-induced Cardiotoxicity (R30)(RFA-FD-17-006)**
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.

Integrated Approaches to HIV-Related Heart, Lung, Blood, and Sleep (HLBS) Comorbidities (R01)(RFA-HL-18-004)
Application Due Date(s): **December 15, 2017**, by 5:00 PM local time of applicant organization.

Diabetes related:
**Identification of Mechanisms Mediating the Effects of Sleep on Diabetes-Related Metabolism in Humans (R01)(RFA-DK-16-005)**
Application Due Date(s): **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.

**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.

**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.

**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.

**Center for Inherited Disease Research (CIDR) High Throughput Sequencing and Genotyping Resource Access (X01)(PAR-17-269)**
Application Due Date: **Applications are accepted by continuous receipt** 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.

**From Genomic Association to Causation: A Convergent Neuroscience Approach for Integrating Levels of Analysis to Delineate Brain Function in Neuropsychiatry (Collaborative R01)(PAR-17-252)**
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.

**From Genomic Association to Causation: A Convergent Neuroscience Approach for Integrating Levels of Analysis to Delineate Brain Function in Neuropsychiatry (R01)**(PAR-17-253)
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.

**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:**
- **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:**
- **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.

- **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.

- **Advancing Our Understanding of the Brain Epitranscriptome (R21)(PAR-17-152)**
  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.

- **Advancing our Understanding of the Brain Epitranscriptomics (R01)(PAR-17-153)**
  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.
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)