January, 2018

FUNDING OPPORTUNITIES:

Featured Funding Opportunities

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

- **Find Funding with COS/Pivot:**
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- **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 – January, 2018**

  **Aging:**
  Building Evidence: Effective Palliative/End of Life Care Interventions (R01 Clinical Trial Optional)(PAR-18-173)
  Application Due Date: **June 11, 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.

  Human Cell Biology of Alzheimer's Disease Genetic Variants (R01 - Clinical Trial Not Allowed)
  Application Due Date: The first application due date is **March 29, 2018**, by 5:00 PM local time of the applicant organization.

  Understanding the Effects of ApoE2 on the Interaction between Aging and Alzheimers Disease (R01 - Clinical Trial Not Allowed)(RFA-AG-18-022)
Application Due Date: **March 28, 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.

**Consequences of amyloid protein polymorphisms in Alzheimer's disease (R01 - Clinical Trial Not Allowed)(RFA-AG-18-025)**

Application Due Date: **March 28, 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.

**From Association to Function in the Alzheimers Disease Post-Genomics Era (R01 - Clinical Trial Not Allowed)(RFA-AG-18-026)**

Application Due Date: **March 28, 2018**, by 5:00 PM local time of applicant organization.

**Exosomes: From Biogenesis and Secretion to the Early Pathogenesis of Alzheimer's Disease (R01 - Clinical Trial Not Allowed)(RFA-AG-18-027)**

Application Due Date: **March 26, 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.

**Interdisciplinary Research to Understand the Complex Biology of Resilience to Alzheimers Disease Risk (R01 - Clinical Trial Not Allowed)(RFA-AG-18-029)**

Application Due Date: **March 26, 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.

**Advancing the Science of Geriatric Palliative Care (R01 - Clinical Trial Optional)(PA-18-502)**

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 first standard application due date for this FOA is February 5, 2018.

**Biobehavioral and Technological Interventions to Attenuate Cognitive Decline in Individuals with Cognitive Impairment or Dementia (R01 Clinical Trial Optional)(PA-18-348)**

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 Research on Alzheimer's Disease (AD) and Alzheimer's-Disease-Related Dementias (ADRD) (R43/R44 Clinical Trial Optional)(PAS-18-187)**

Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

**Multidisciplinary Studies of HIV/AIDS and Aging (R01 Clinical Trial Optional)(PAR-18-189)**

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 Clinical Trial Optional)(PA-18-025)**

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.

**Marijuana, Prescription Opioid, or Prescription Benzodiazepine Drug Use Among Older Adults (R01 Clinical Trial Optional)(PA-18-061)**

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:**

- **Increased Knowledge and Innovative Strategies to Reduce HIV Incidence-iKnow Projects (R01 Clinical Trial Optional)(PAR-18-254)**
  Application Due Date: **May 8, 2018**, by 5:00 PM local time of applicant organization.

- **Identification of Biomarkers of HIV-1 Pathogenesis and Substance Abuse Comorbidity (R01-Clinical Trial Not Allowed)(RFA-DA-18-023)**
  Application Due Date: **April 17, 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.

- **Understanding the Early Development of the Immune System (R01 - Clinical Trial Not Allowed)(PAR-18-333)**
  Application Due Date: **April 4, 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.

- **Understanding Immunopathogenesis of Tuberculosis in HIV-1 Infected and Exposed Children (R01 Clinical Trial Not Allowed)(RFA-AI-17-039)**
  Application Due Date: **March 14, 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.

- **Getting to Zero: Understanding HIV Viral Suppression and Transmission in the United States (R01 Clinical Trial Not Allowed)(PAR-18-411)**
  Application Due Date: **March 14, 2018**, by 5:00 PM local time of applicant organization.

- **Innovative Research in HIV in Kidney, Urology, and Hematology (R01 Clinical Trial Optional)(RFA-DK-17-037)**
  Application Due Date: **March 13, 2018**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on this date.

- **Elucidating HIV and HIV-treatment Associated Metabolic/Endocrine Dysfunction (R01 Clinical Trial Optional)(RFA-DK-17-036)**
  Application Due Date: **March 13, 2018**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.

- **Studies of HIV in Digestive Diseases Limited to Gastrointestinal Mucosal Immunology and Liver Diseases (R01- Clinical Trial Optional)(RFA-DK-17-038)**
  Application Due Date: **March 13, 2018**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on this date.

- **Strengthening the HIV Pre-Exposure Prophylaxis (PrEP) Care Continuum through Behavioral, Social, and Implementation Science (R21 Clinical Trial Optional)(PA-18-271)**
  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.

- **Targeted basic behavioral and social science and intervention development for HIV prevention and care (R01 Clinical Trial Optional) (PA-18-273)**
  Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization
  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.

- **Innovations in Mechanisms and Interventions to Address Mental Health in HIV Prevention and Care Continuum (R01 Clinical Trial Optional)(PA-18-274)**
Application Due Date: **Standard 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.

**Formative and Pilot Intervention Research for Prevention and Treatment of HIV/AIDS (R34 Clinical Trial Optional)(PA-18-276)**
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.

**Innovations in HIV Testing, Adherence, and Retention to Optimize HIV Care Continuum Outcomes (R01 Clinical Trial Optional)(PA-18-278)**
Application Due Date: **Standard AIDS dates apply** or Month(s) Day(s), Year(s), by 5:00 PM local time of applicant organization. All types of AIDS- applications allowed for this funding opportunity announcement are due on these dates.

**Targeted Implementation Science to Achieve 90/90/90 Goals for HIV/AIDS Prevention and Treatment (R01 Clinical Trial Optional) (PA-18-279)**
Application Due Date: **Standard 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:**

**Image-guided Drug Delivery (R01 Clinical Trial Optional)(PAR-18-252)**
Application Due Date: **June 21, 2018**, by 5:00 PM local time of applicant organization.

**Intervening with Cancer Caregivers to Improve Patient Health Outcomes and Optimize Health Care Utilization (R01 Clinical Trial Optional)(PAR-18-246)**
Application Due Date: **April 11, 2018**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.

**Predicting Behavioral Responses to Population-Level Cancer Control Strategies (R21 Clinical Trial Optional)(PAR-18-024)**
Application Due Date: **April 11, 2018**, by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.

**Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R21 - Clinical Trial Not Allowed)(RFA-CA-18-002)**
Application Due Date: **February 28, 2018**, by 5:00 PM local time of applicant organization.

**Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33 - Clinical Trial Not Allowed)(RFA-CA-18-003)**
Application Due Date: **February 28, 2018**, by 5:00 PM local time of applicant organization.

**Innovative Biospecimen Science Technologies for Basic and Clinical Cancer Research (R21 - Clinical Trial Not Allowed)(RFA-CA-18-004)**
Application Due Date: **February 28, 2018**, by 5:00 PM local time of applicant organization.

**Advancing Translational and Clinical Probiotic/Prebiotic and Human Microbiome Research (R01 Clinical Trial Optional)(PA-18-001)**
Application Due Date: **Multiple dates**, see announcement.

**Examination of Survivorship Care Planning Efficacy and Impact (R01 Clinical Trial Optional)(PA-18-002)**
Application Due Date: **Multiple dates**, see announcement.
Early-life Factors and Cancer Development Later in Life (R01 - Clinical Trial Not Allowed)(PA-18-529)
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.

Improving Outcomes in Cancer Treatment-Related Cardiotoxicity (R01 Clinical Trial Optional)(PA-18-003)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization

Oral Anticancer Agents: Utilization, Adherence, and Health Care Delivery (R01 Clinical Trial Optional)(PA-18-004)
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.

Reducing Overscreening for Breast, Cervical, and Colorectal Cancers among Older Adults (R01 Clinical Trial Optional)(PA-18-005)
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.

Diabetes related:

**High Impact, Interdisciplinary Science in NIDDK Research Areas (RC2 Clinical Trial Optional)(PAR-18-111)**
Application Due Date: **June 1, 2018**, by 5:00 PM local time of applicant organization.

**Pragmatic Research in Healthcare Settings to Improve Diabetes and Obesity Prevention and Care (R18 Clinical Trial Required)(PAR-18-106)**
Application Due Date: **March 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 these dates.

**Pilot and Feasibility Therapeutic Clinical Trials in Diabetes, and Endocrine and Metabolic Diseases (R21 - Clinical Trial Required)(PA-18-405)**
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.

**Investigator-Initiated Clinical Trials Targeting Diseases within the Mission of NIDDK (R01-Clinical Trial Required)(PA-18-330)**
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.

Genomics:

**Shedding light on the dark genome: Long Non-coding RNA in Cardiovascular, Lung, Blood, and Sleep Research (R01 - Clinical Trial Not Allowed)(RFA-HL-19-011)**
Application Due Date: **March 30, 2018**, by 5:00 PM local time of applicant organization.

**Innovative Questions in Symptom Science and Genomics (R01 Clinical Trial Optional)(PA-18-139)**
Application Due Date: **Multiple dates**, see announcement. Standard dates apply by 5:00 PM local time of applicant organization.
Personalized Strategies to Manage Symptoms of Chronic Illness (R15 Clinical Trial Not Allowed)  
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.

Applying Metabolomics to Drive Biomarker Discovery in Symptom Science (R01 Clinical Trial Optional)(PA-18-140)  
Application Due Date: **Multiple dates**, see announcement.

**Fellowships and K Awards:**  
NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01) - Clinical Trial Not Allowed (PAR-18-490)  
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 NCI Transition Career Development Award (K22 - Independent Clinical Trial Not Allowed)(PAR-18-467)  
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.

NINSD Advanced Postdoctoral Career Transition Award to Promote Diversity in Neuroscience Research (K22) - Clinical Trial Not Allowed (PAR-18-469)  
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.

NIDDK Mentored Research Scientist Development Award (K01-Clinical Trial Required)(PAR-18-418)  
Application Due Dates: **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.

NIDDK Mentored Research Scientist Development Award (K01-No Independent Clinical Trials)(PAR-18-419)  
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.

NHLBI Career Transition Award for Intramural Fellows (K22) (No Independent Clinical Trials)(PAR-18-416)  
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.

BRAIN Initiative Fellows: Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship (F32)  
Optional Letter of Intent Due Date: **30 days prior** to the application due date  
Application Due Date: **Mar 15, 2018**

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.

**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:**
**Discovery of Molecular Targets for Pregnancy-Related/Induced Diseases and Development of Therapeutics to Prevent/Treat These Diseases (R01 - Clinical Trial Optional)(PAR-18-511)**
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.

**Studies in Neonatal and Pediatric Resuscitation (R01 Clinical Trial Optional)(PA-18-485)**
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 Small Grant Program (R03 - Clinical Trial Optional)(PA-18-481)**
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 - Clinical Trial Optional)(PA-18-482)**
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.

**Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents (R01 Clinical Trial Optional)(PA-18-355)**
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.

**Trophoblast Differentiation and Function (R21 Clinical Trial Optional)(PA-18-047)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

**Zika Virus (ZIKV) Complications (R21 Clinical Trial Optional)(PA-18-048)**
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.

**Fertility Status as a Marker for Overall Health (R21 Clinical Trial Optional)(PA-18-049)**
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

**Oocyte Mitochondrial Function in Relation to Fertility, Aging, and Mitochondrial Diseases (R21 Clinical Trial Optional)(PA-18-093)**
Application Due Date: **Multiple dates**, see announcement.
Advancing Understanding, Prevention, and Management of Infections Transmitted from Women to their Infants (R01 Clinical Trial Optional)(PA-18-031)
Application Due Date: **Multiple dates**, see announcement.

Understanding Factors in Infancy and Early Childhood (Birth to 24 months) That Influence Obesity Development (R01 Clinical Trial Optional)(PA-18-032)
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.

Characterization of the Adolescent Reproductive Transition (R01 Clinical Trial Optional)(PA-18-033)
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.

Studies at Periviable Gestation (R01 Clinical Trial Optional)(PA-18-036)
Application Due Date: **Multiple dates**, see announcement.

**Neurological:**

BRAIN Initiative: Biology and Biophysics of Neural Stimulation (R01 - Clinical Trials Optional)(RFA-NS-18-018)
Application Due Date: **February 23, 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.

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.

Promoting Research in Basic Neuroscience (R01)(PAS-18-483)
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.

Developing the Therapeutic Potential of the Endocannabinoid System for Pain Treatment (R01, Clinical Trial Optional)(PA-18-465)
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 on Autism Spectrum (R01- Clinical Trial Optional)(PA-18-401)
Application Due Dates: **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.

NINDS Exploratory Neuroscience Research Grant (R21 Clinical Trial Optional)(PA-18-358)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

Neuroscience Research on Drug Abuse (R01 Clinical Trial Optional) (PA-18-060)
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:**

NCI Clinical and Translational Exploratory/Developmental Studies (R21 Clinical Trial Optional)(PAR-18-020)
Application Due Date: **July 19, 2018**, by 5:00 PM local time of applicant organization.

NIDCD Research Grants for Translating Basic Research into Clinical Tools (R01- Clinical Trials Optional)(PAR-18-533)
Application Due Date: **June 19, 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.

Translational Research in Pediatric and Obstetric Pharmacology and Therapeutics (R01 Clinical Trial Optional)(PAR-18-215)
Application Due Date: **April 4, 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.

Basic and Translation Research on Decision Making in Aging and Alzheimer’s Disease (R21 - Clinical Trial Optional)(PAR-18-538)
Application Due Date: The first application due date is **March 29, 2018**, by 5:00 PM local time of the applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Advancing Basic Neurobiology Toward Translation Through Assay Development (R01 Clinical Trials Not Allowed)(PAR-18-505)
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.

T1 Translational Research on Aging: Small Business Innovation Awards (R43/R44 Clinical Trial Optional)(PAR-18-183)
Application Due Dates: **Standard dates apply**, by 5:00 PM local time of applicant organization.

T2 Translational Research on Aging: Small Business Innovation Awards (R43/R44 Clinical Trial Optional)(PAR-18-184)
Application Due Dates: **Standard dates apply**, by 5:00 PM local time of applicant organization.

T1 Translational Research: Novel Interventions for Prevention and Treatment of Age-related Conditions (R21 Clinical Trial Optional)(PAR-18-177)
Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization.

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.

- **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)