Notices

- NIH Request for Information (RFI): Research Questions to Inform Development of the All of Us Research Program
  (NOT-OD-18-127) National Institutes of Health

- Notice of ORIP's Interest to Highlight Resource-Related Research Projects for Development of Animal Models and Related Materials that Address High Priority HIV/AIDS-related Research
  (NOT-OD-18-132) National Institutes of Health

- Notice of NIAAA Participation in PA-18-403 "Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant (Parent T32)"
  (NOT-AA-17-019)
  National Institute on Alcohol Abuse and Alcoholism

- Notice of NIAAA Participation in PA-18-404 "Ruth L. Kirschstein National Research Service Award (NRSA) Short-Term Institutional Research Training Grant (Parent T35)"
  (NOT-AA-17-020)
  National Institute on Alcohol Abuse and Alcoholism

- Notice of Clarification of First Due Date for NIAAA PA-18-508 "Effects of In Utero Alcohol Exposure on Adult Health and Disease (R21 Clinical Trial Optional)"
  (NOT-AA-18-003)
  National Institute on Alcohol Abuse and Alcoholism

- Notice to Specify High-Priority Research Topics for PAR-18-596
  (NOT-AG-18-001)
  National Institute on Aging

- Extension of Expiration Date for PAR-18-174 "Alzheimer's Drug-Development Program (U01 Clinical Trial Optional)"
  (NOT-AG-18-002)
  National Institute on Aging

- Notice to Clarify Application Due Dates for PAR-18-175, "Pilot Clinical Trials for the Spectrum of Alzheimer's Disease and Age-related Cognitive Decline"
  (NOT-AG-18-003)
  National Institute on Aging

- Notice to Clarify Application Due Dates for PAR-18-028, "Phase III Clinical Trials for the Spectrum of Alzheimer's Disease and Age-related Cognitive Decline"
  (NOT-AG-18-004)
  National Institute on Aging
• Notice of Correction to Key Dates to PAR-18-361, "Comprehensive Partnerships to Advance Cancer Health Equity (CPACHE) (U54 Clinical Trial Optional)"
   (NOT-CA-18-052)
   National Cancer Institute

• Request for Proposals (RFP) Notice: Synthesis and Distribution of Drugs of Abuse and Related Compounds
   (NOT-DA-18-060)
   National Institute on Drug Abuse

• Notice Informing the Community of Application Form Issue with PAR-18-487 - NIDCD Early Career Research (ECR) Award (R21 Clinical Trial Optional)
   (NOT-DC-18-005)
   National Institute on Deafness and Other Communication Disorders

• Notice of the Discontinuation of NIGMS's Participation in PA-16-309 "Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31)"
   (NOT-GM-18-016)
   National Institute of General Medical Sciences

• Request for Information (RFI): Future Directions in Research on Fragile X Syndrome and FMR1-Related Conditions
   (NOT-HD-17-033)
   Eunice Kennedy Shriver National Institute of Child Health and Human Development
   National Center for Advancing Translational Sciences
   National Institute of Mental Health
   National Institute of Neurological Disorders and Stroke

• Notice of Correction to Earliest Start Date for RFA-HL-19-007, Limited Competition: Data Analysis and Coordination Center for the MACS/WIHS Combined Cohort Study (MACS/WIHS-CCS) (U01 Clinical Trial Not Allowed)
   (NOT-HL-18-589)
   National Heart, Lung, and Blood Institute

• Notice Announcing Frequently Asked Questions (FAQs) for PAR-18-577, New Epidemiology Cohort Studies in Heart, Lung, Blood, and Sleep Diseases and Disorders (U01 Clinical Trials Not Allowed)
   (NOT-HL-18-590)
   National Heart, Lung, and Blood Institute

• Notice of Expiration of PAR-17-133 "Expiration of NINR Clinical Trial Planning Grant (R34)"
   (NOT-NR-18-001)
   National Institute of Nursing Research

• Notice of Pre-Application Webinar for PAR-18-583 "Discovery of the Genetic Basis of Childhood Cancers and of Structural Birth Defects: Gabriella Miller Kids First Pediatric Research Program (X01 Clinical Trial Not Allowed)"
   (NOT-RM-18-013)
   Office of Strategic Coordination (Common Fund)
• Notice of Pre-Application Webinar for the NIH Common Fund Somatic Cell Genome Editing program (NOT-RM-18-014)  
Office of Strategic Coordination (Common Fund)

Office of Strategic Coordination (Common Fund)

• Notice of Change of Application Due Date to PA-16-328 "Limited Competition: Administrative Supplements to Enhance Network Capacity: Collaborative Opportunities for the CTSA Program (Admin Supp)" (NOT-TR-18-017)  
National Center for Advancing Translational Sciences

• Notice of Change in Key Dates for RFA-TW-17-001 "(Health-Professional Education Partnership Initiative (HEPI) (R25 Clinical Trial Not Allowed)" (NOT-TW-18-004)  
John E. Fogarty International Center

Requests for Applications

• Training Modules to Enhance the Rigor and Reproducibility of Biomedical Research (R25 Clinical Trial Not Allowed) (RFA-GM-18-002)  
National Institute of General Medical Sciences  
National Center for Complementary and Integrative Health  
National Institute on Drug Abuse  
National Institute of Dental and Craniofacial Research  
National Institute of Neurological Disorders and Stroke  
Application Receipt Date(s): June 29, 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.

• National Centers for Translational Research in Reproduction and Infertility [NCTRI] (P50 - Clinical Trial Optional) (RFA-HD-19-017)  
Eunice Kennedy Shriver National Institute of Child Health and Human Development  
Application Receipt Date(s): June 29, 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. 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.

• Coordination Center for Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) (U24 Clinical Trial Not Allowed) (RFA-HL-19-001)  
National Heart, Lung, and Blood Institute  
Application Receipt Date(s): April 6, 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.

- **Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) (R25 Clinical Trial Not Allowed) (RFA-HL-19-002)**
  National Heart, Lung, and Blood Institute
  Application Receipt Date(s): April 6, 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.

**Program Announcements**

- **Women and Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R03 Clinical Trial Optional) (PA-18-601)**
  National Institute on Drug Abuse
  National Institute on Alcohol Abuse and Alcoholism
  Application Receipt/Submission Date(s): Standard dates), 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.

- **Women and Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R21 Clinical Trial Optional) (PA-18-602)**
  National Institute on Drug Abuse
  National Institute on Alcohol Abuse and Alcoholism
  Application Receipt/Submission Date(s): Standard dates), 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.

- **Women and Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R01 Clinical Trial Optional) (PA-18-603)**
  National Institute on Drug Abuse
  National Institute on Alcohol Abuse and Alcoholism
  Application Receipt/Submission Date(s): Standard dates), 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.

- **Methods Development in Natural Products Chemistry (R43/R44 Clinical Trial Not Allowed) (PA-18-607)**
  National Center for Complementary and Integrative Health
  Application Receipt/Submission Date(s): Standard dates apply, by 5:00 PM local time of applicant organization.
- Development of Novel and Emerging Technologies for Cryogenic or Long-term Preservation and Revival of Drosophila and Zebrafish Genetic Stocks (R41/R42 Clinical Trial Not Allowed) (PA-18-609)
  National Institutes of Health
  Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs
  Application Receipt/Submission Date(s): Standard dates apply, by 5:00 PM local time of applicant organization. *** Note new SBIR/STTR Standard Due 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.

- Development of Novel and Emerging Technologies for Cryogenic or Long-term Preservation and Revival of Drosophila and Zebrafish Genetic Stocks (R43/R44 Clinical Trial Not Allowed) (PA-18-610)
  National Institutes of Health
  Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs
  Application Receipt/Submission Date(s): Standard dates apply, by 5:00 PM local time of applicant organization. *** Note new SBIR/STTR Standard Due 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.

- Mentored Career Transition Award for Intramural Fellows (K22 Clinical Trials Required) (PA-18-613)
  National Institute of Mental Health
  Application Receipt/Submission Date(s): 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. 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.

- Mentored Career Transition Award for Intramural Fellows (K22 Clinical Trials Not Allowed) (PA-18-614)
  National Institute of Mental Health
  Application Receipt/Submission Date(s): 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. 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.

- Pilot and Feasibility Studies of HIV and Animal Models for HIV Infection within the Mission of NIDDK (R21 Clinical Trial Optional) (PA-18-615)
  National Institute of Diabetes and Digestive and Kidney Diseases
  Application Receipt/Submission Date(s): 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.
• Understanding Processes of Recovery in the Treatment of Alcohol Use Disorder (R01 - Clinical Trial Optional)
  (PA-18-619)
  National Institute on Alcohol Abuse and Alcoholism
  Application Receipt/Submission Date(s): 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 Processes of Recovery in the Treatment of Alcohol Use Disorder (R21 - Clinical Trial Optional)
  (PA-18-620)
  National Institute on Alcohol Abuse and Alcoholism
  Application Receipt/Submission Date(s): 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 to Support the Reduction and Elimination of Mental Health Disparities (Admin Supp Clinical Trial Optional)
  (PA-18-621)
  National Institute of Mental Health
  Application Receipt/Submission Date(s): June 1, 2018; June 1, 2019; June 1, 2020

• Disease Mechanisms of Prenatal and Pediatric Hydrocephalus (R01 Clinical Trial Not Allowed)
  (PA-18-622)
  National Institute of Neurological Disorders and Stroke
  Application Receipt/Submission Date(s): 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.

• Tools to Enhance the Study of Prenatal and Pediatric Hydrocephalus (R21 Clinical Trial Not Allowed)
  (PA-18-623)
  National Institute of Neurological Disorders and Stroke
  Application Receipt/Submission Date(s): 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.

• NIDA Small Research Grant Program (R03 Clinical Trial Required)
  (PA-18-626)
  National Institute on Drug Abuse
  Application Receipt/Submission Date(s): 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.

• NIDA Academic Research Enhancement Award (R15, Clinical Trials Required)
  (PA-18-627)
  National Institute on Drug Abuse
  Application Receipt/Submission Date(s): 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 Current Topics in Alzheimer's Disease and Its Related Dementias (R01 Clinical Trial Optional)**
  (PAR-18-596)
  National Institute on Aging
  National Institute of Neurological Disorders and Stroke
  Application Receipt/Submission Date(s): 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 this date. 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.

- **Clinical Observational (CO) Studies in Musculoskeletal, Rheumatic, and Skin Diseases (R01 Clinical Trial Not Allowed)**
  (PAR-18-597)
  National Institute of Arthritis and Musculoskeletal and Skin Diseases
  Application Receipt/Submission Date(s): July 2, 2018; November 2, 2018; March 4, 2019, July 2, 2019; November 4, 2019 March 3, 2020, July 2, 2020, November 3, 2020, 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.

- **High-End Instrumentation (HEI) Grant Program (S10 Clinical Trial Not Allowed)**
  (PAR-18-598)
  National Institutes of Health
  National Institute of General Medical Sciences
  Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs
  Application Receipt/Submission Date(s): May 31, 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. 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.

- **Shared Instrumentation for Animal Research (SIFAR) Grant Program (S10 Clinical Trial Not Allowed)**
  (PAR-18-599)
  National Institutes of Health
  Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs
  Application Receipt/Submission Date(s): May 31, 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. 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.
• Shared Instrumentation Grant (SIG) Program (S10 Clinical Trial Not Allowed)  
(PAR-18-600)  
National Institutes of Health  
National Institute of General Medical Sciences  
Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs  
Application Receipt/Submission Date(s): May 31, 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. 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.

• Vet-LIRN Network Capacity-Building Projects  
(PAR-18-604)  
Food and Drug Administration  
Application Receipt/Submission Date(s): April 2, 2018; July 2, 2018; February 1, 2019; May 1, 2019; September 2, 2019; February 3, 2020; May 1, 2020; September 1, 2020; February 1, 2021; May 1, 2021; September 1, 2021; February 1, 2022; May 2, 2022; September 1, 2022; February 1, 2023; May 1, 2023; September 1, 2023; by 11:59 PM Eastern Time. 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. Applicants should be aware that on-time submission means that an application is submitted error free (of both Grants.gov and eRA Commons errors) by 11:59 PM Eastern Time on the application due date. Late applications will not be accepted for this FOA.

• Leveraging Cognitive Neuroscience to Improve Assessment of Cancer Treatment-Related Cognitive Impairment (R01 Clinical Trial Optional)  
(PAR-18-605)  
National Cancer Institute  
Application Receipt/Submission Date(s): April 11, 2018; October 10, 2018; April 11, 2019, 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.

• Leveraging Cognitive Neuroscience to Improve Assessment of Cancer Treatment-Related Cognitive Impairment (R21 Clinical Trial Optional)  
(PAR-18-606)  
National Cancer Institute  
Application Receipt/Submission Date(s): April 11, 2018; October 10, 2018; April 11, 2019, 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.

• Methods Development in Natural Products Chemistry (R41/R42 Clinical Trial Not Allowed)  
(PAR-18-608)  
National Center for Complementary and Integrative Health  
Application Receipt/Submission Date(s): Standard dates apply, by 5:00 PM local time of applicant organization.
Office of Disease Prevention
National Cancer Institute
National Institute on Drug Abuse
National Institute of Dental and Craniofacial Research
National Institute on Minority Health and Health Disparities
Application Receipt/Submission Date(s): June 27, 2018; October 24, 2018; June 27, 2019; October 24, 2019; June 27, 2020, 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.

• Electronic Nicotine Delivery Systems (ENDS): Population, Clinical and Applied Prevention Research (R01 Clinical Trial Optional) (PAR-18-612)
Office of Disease Prevention
National Cancer Institute
National Institute on Drug Abuse
National Institute of Dental and Craniofacial Research
National Institute on Minority Health and Health Disparities
Application Receipt/Submission Date(s): June 27, 2018; October 24, 2018; June 27, 2019; October 24, 2019; June 27, 2020), 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.

• Traceback Testing: Increasing Identification and Genetic Counseling of Mutation Carriers through Family-based Outreach (U01 Clinical Trial Optional) (PAR-18-616)
National Cancer Institute
Application Receipt/Submission Date(s): 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 Clinical Trials for Small Business (R42) - Clinical Trial Required (PAR-18-617)
National Institute of Neurological Disorders and Stroke
Application Receipt/Submission Date(s): Standard dates apply, by 5:00 PM local time of applicant organization.

• NINDS Exploratory Clinical Trials for Small Business (R44) - Clinical Trial Required (PAR-18-618)
National Institute of Neurological Disorders and Stroke
Application Receipt/Submission Date(s): Standard dates apply, by 5:00 PM local time of applicant organization.
Mechanistic investigations of psychosocial stress effects on opioid use patterns (R01- Clinical Trial Optional)
(PAS-18-624)
National Institute on Drug Abuse
Office of Behavioral and Social Science Research
Application Receipt/Submission Date(s): 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.

Mechanistic investigations of psychosocial stress effects on opioid use patterns (R21- Clinical Trial Optional)
(PAS-18-625)
National Institute on Drug Abuse
Office of Behavioral and Social Science Research
Application Receipt/Submission Date(s): 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.