Funding Opportunities

PSYCHOLOGY/NEUROSCIENCE

Agency: NIH
Opportunity: Silvio O. Conte Centers for Basic or Translational Mental Health Research (P50)
Deadline: May 25, 2015; May 25, 2016

Synopsis:
This Funding Opportunity Announcement (FOA) invites applications for Silvio O. Conte Centers for Basic or Translational Mental Health Research. The institute seeks teams of researchers working at different levels of analysis and employing integrative, novel, and creative experimental approaches to address high-risk, high-impact questions with the primary objective of: (a) advancing the state of the science in brain and behavior research that will ultimately provide the foundation for understanding mental disorders; (b) supporting the integration and translation of basic and clinical neuroscience research on severe mental illnesses; and/or (c) advancing our understanding of the neurobehavioral developmental mechanisms and trajectories of psychopathology that begin in childhood and adolescence. The Conte Centers program is intended to support interdisciplinary basic and/or translational research demonstrating an extraordinary level of synergy, integration, and potential for advancing the state of the field. This program is intended only for projects that could not be achieved using other, more standard grant mechanisms. The Conte Centers program also provides an opportunity to establish interdisciplinary basic and/or translational research experiences for individuals in training.


Agency: DMRDP/CDMRP
Opportunity: DoD Neurosensory and Rehabilitation Research Award
Deadline: February 11, 2015

Synopsis:
The goal of the Defense Medical Research and Development Program (DMRDP) is to advance the state of medical science in those areas of most pressing need and relevance to today’s battlefield experience. The Clinical and Rehabilitative Medicine Research Program (CRMRP) is one of six major program areas within the DMRDP. The CRMRP mission is to focus on definitive and rehabilitative care innovations required to reset our wounded warriors, both in terms of duty performance and quality of life. The Psychological Health/Traumatic Brain Injury Research Program (PH/TBIRP) mission is to establish, fund, and integrate both individual and multiagency research efforts that will lead to improved prevention, detection, and treatment of PH/TBI. The vision of the PH/TBIRP is to prevent, mitigate, and treat the effects of traumatic stress and traumatic brain injury on function, wellness, and overall quality of life for Service Members as well as their caregivers and families. The FY14/15 CRMRP Neurosensory and Rehabilitation Research Award (NSRRRA) is intended to support both applied (preclinical) research and clinical trials addressing TBI within specific Focus Areas of pain management, hearing loss/dysfunction, balance disorders, tinnitus, vision, or physical rehabilitation. It is the responsibility of the Principal Investigator (PI) to select the appropriate research modality, applied or clinical trial, for their project.

Additional Information: http://www.grants.gov/web/grants/search-grants.html
Agency: **Department of the Army**  
Opportunity: **DoD Ph/TBI Community Partners in Mental Health Research Award**  
Deadline: **January 23, 2015**  
Synopsis: The intent of the FY14 PH/TBIRP Community Partners in Mental Health Research Award (CPMHRA) is to address Section 706 by supporting research on the causes, development, and innovative treatment of mental health, substance use disorders, TBI, and suicide prevention in members of the National Guard and Reserves, their family members, and their caregivers. The focus of the CPMHRA is on research only; proposed projects should NOT include other treatment, education, and outreach efforts. Research projects should be carried out by or in collaboration with community partners. Community partners as referenced in Section 706 are private non-profit organizations or institutions that engage in (1) research on the causes, development, and innovative treatment; (2) identifying and disseminating evidence-based treatments; and/or (3) outreach and education for mental health, substance use disorders, TBI, and suicide prevention in members of the National Guard and Reserves, their family members, and their caregivers.


Agency: **NSF**  
Opportunity: **Social Psychology**  
Deadline: **July 15, 2015**  
Synopsis: The Social Psychology Program at NSF supports basic research on human social behavior, including cultural differences and development over the life span. Among the many research topics supported are: attitude formation and change, social cognition, personality processes, interpersonal relations and group processes, the self, emotion, social comparison and social influence, and the psychophysiological and neurophysiological bases of social behavior. The scientific merit of a proposal depends on four important factors: (1) The problems investigated must be theoretically grounded. (2) The research should be based on empirical observation or be subject to empirical validation. (3) The research design must be appropriate to the questions asked. (4) The proposed research must advance basic understanding of social behavior.


Agency: **NINDS**  
Opportunity: **NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01)**  
Deadline: **May 7, 2015**  
Synopsis: The NINDS recognizes the unique and compelling need to promote diversity in participation in neuroscience research and expects these efforts to diversify the neuroscience research workforce to lead to the recruitment of the most talented researchers from all groups. The purpose of the NINDS Faculty Development Award to Promote Diversity in Neuroscience Research is to provide junior faculty support and protected time (up to three years) for an intensive, supervised career development
experience in neuroscience research. The goal of the NINDS K01 is to diversify the pool of independent neuroscience research investigators and to enhance the probability of success in obtaining independent NIH or other independent research support. Individuals from backgrounds underrepresented in biomedical research are eligible for support under this award if they have doctoral research degrees (Ph.D. or equivalent) and are in the first 3 years of a faculty position at the time of award.

Additional Information: http://grants.nih.gov/grants/guide/pa-files/PAR-12-152.html

Agency: NIH
Opportunity: Promoting Research in Basic Neuroscience (R01)
Deadline: R01 deadline
Synopsis: The goal of this Funding Opportunity Announcement (FOA) is to stimulate research addressing fundamental questions in basic neuroscience. Proposed projects can address any area of neuroscience within the missions of the participating institutes and should focus on understanding the structure and/or function of the normal nervous system. While fundamental basic research often generates insights relevant to disorders of the nervous system, this FOA is not intended to stimulate research that is explicitly disease-related.


Agency: NSF
Opportunity: Cognitive Neuroscience
Deadline: February 25, 2015; August 27, 2015
Synopsis: The Cognitive Neuroscience Program seeks highly innovative and interdisciplinary proposals aimed at advancing a rigorous understanding of how the human brain supports thought, perception, affect, action, social processes, and other aspects of cognition and behavior, including how such processes develop and change in the brain and through time.


Agency: NIH
Opportunity: Complex Technologies and Therapeutics Development for Mental Health Research and Practice (R43/R44; SBIR)
Deadline: standard R43/44
Synopsis: The overarching goal of the SBIR program at the National Institute of Mental Health (NIMH) is to support small businesses to develop technologies that can advance the mission of the Institute, including in basic neuroscience research relevant to mental disorders, translational and clinical research of mental disorders, clinical diagnosis or treatment of mental disorders, and dissemination of evidence-based mental health care. This FOA encourages SBIR grant applications to support research and development of
particular priority research topics - complex technologies that require funding levels and durations beyond those reflected in the standard SBIR guidelines.


Agency: NIH
Opportunity: Basic Mechanisms of Brain Development for Substance Use and Dependence (R01)
Deadline: standard R01
Synopsis:
This Funding Opportunity Announcement (FOA) encourages Research Project Grant (R01) applications from institutions/organizations that propose to study the developing brain or brain areas that play significant roles in mediating emotional and motivated behavior and in substance use and dependence. All stages of brain development are of interest, but a new emphasis of the current reissue of this initiative is to support basic neuroscience research on fundamental mechanisms of brain development during prepuberty and the adolescent period in relation to the problems of substance abuse and co-morbidity with psychiatric disorders. Topics of interest pertaining to brain development of this initiative include, but are not limited to, the euphoric properties of abused substances, actions of psychotherapeutic agents, and their consequences on memory, cognitive and emotional processes. An additional major goal of this initiative is to understand how exposure to substances of abuse affects the cellular and molecular mechanisms underlying nervous system development and neural circuit functions implicated in substance use and addiction.


Agency: NINDS
Opportunity: NINDS CREATE Devices: Translational and Clinical Studies to Inform Final Device Design (UH2/UH3)
Deadline: February 11, 2015; August 11, 2015
Synopsis:
The purpose of this Funding Opportunity Announcement (FOA) is to encourage applications to pursue translational and clinical studies for therapeutic devices to treat neurological disorders. The program will utilize a cooperative agreement mechanism to support the submission of an Investigational Device Exemption (IDE) or IRB approval for a Non-Significant Risk (NSR) study and the following clinical study. It is expected that the clinical study will inform a final device design that would have to go through most, if not all, of the preclinical testing on the path to more advanced clinical trials and market approval. This program also supports development of a device to test scientific hypotheses that are not feasible or practical to conduct in animal models, but are critical to enable next-generation devices. Activities supported in this program include implementation of clinical prototype devices, preclinical safety and efficacy testing, design verification and validation activities, pursuit of regulatory approval for the clinical study, and a small clinical study. - See more at: [http://grants.nih.gov/grants/guide/pa-files/PAR-14-297.html#sthash.2sY6FqoX.dpuf](http://grants.nih.gov/grants/guide/pa-files/PAR-14-297.html#sthash.2sY6FqoX.dpuf)
