Weekly Funding Opportunities

July 12, 2017

FACULTY RESEARCH OPPORTUNITIES

Leadership in Public Health Social Work Education (LPHSWE) - This notice solicits applications for the Fiscal Year (FY) 2017 Leadership in Public Health Social Work Education (LPHSWE) Program. The LPHSWE Program aims to provide training and education, faculty development, and curriculum enhancement to prepare students for leadership roles in public health social work through enrollment in a dual master's degree program in both social work and public health. Students benefit from dual enrollment in accredited schools of social work and public health by receiving training, education, and practice experience in interprofessional practice, leadership and management, research and evaluation, and policy development. Application Due Date: August 7, 2017. https://www.grants.gov/web/grants/view-opportunity.html?oppId=295270

Exploratory Clinical Trials of Mind and Body Interventions for NCCAM High Priority Research Topics (**R34**) - The goal of this funding opportunity is to support early phase clinical trials of mind and body approaches for conditions that have been identified by NCCAM as high priority research topics. This funding opportunity is intended to support exploratory clinical trials, which will provide data that are critical for the planning and design of a subsequent controlled cohort study, clinical efficacy or effectiveness study, or a pragmatic trial. The data collected should be used to fill gaps in scientific knowledge necessary to develop a competitive full-scale clinical trial. This FOA is not appropriate for support of randomized clinical trials to test or determine efficacy or effectiveness. Applications that propose solely to write a protocol or manual of operations or to develop infrastructure for a clinical trial are not appropriate for this announcement. The subsequent larger trial should have the potential to make a significant impact on public health. Companion Funding Opportunities are PAR-17-215, U01 Research Project-Cooperative Agreements and PAR-17-175, UG3/UH3 Exploratory/Developmental Phased Award Cooperative Agreement. **Application Due Date: October 18, 2017.** http://grants.nih.gov/grants/guide/pa-files/PAR-14-182.html

Mobile Monitoring of Cognitive Change (U2C) - This Funding Opportunity Announcement (FOA) invites applications to design and implement research infrastructure that will enable the monitoring of cognitive abilities and age, state, context, or health condition-related changes in cognitive abilities on mobile devices. This effort will include the development (or support for development) of apps on the Android and iOS platforms, the validation of tests and items to be used on the two leading smartphone platforms in age groups ranging from 20 to 85, and the norming of successfully validated measures to nationally representative U.S. population samples that will also receive gold standard measures, including the NIH Toolbox for Assessment of Behavioral and Neurological Function. A goal of this project is to also support data collection efforts from participants enrolled in projects awarded through this FOA as well as other NIH-funded studies though FY2022, and enable the widespread sharing of both the collected data and the test instruments. **Application Due Date: November 2, 2017.** http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-18-012.html

Sociology Program Doctoral Dissertation Research Improvement Awards (Soc-DDRI) - As part of its effort to encourage and support projects that explicitly integrate education and basic research, the Sociology Program provides support to improve the conduct of doctoral dissertation projects undertaken by doctoral students enrolled in U.S. universities when the dissertation research is

conducted in a scientifically sound manner and it offers strong potential for enhancing more general scientific knowledge. The Sociology Program funds doctoral dissertation research to defray direct costs associated with conducting research, for example, dataset acquisition, additional statistical or methodological training, meeting with scholars associated with original datasets, and fieldwork away from the student's home campus. Projects are evaluated using the two Foundation-wide criteria, intrinsic merit and broader impacts. In assessing the intrinsic merit of proposed research, four components are key to securing support from the Sociology Program: (1) the issues investigated must be theoretically grounded; (2) the research should be based on empirical observation or be subject to empirical validation or illustration; (3) the research design must be appropriate to the questions asked; and (4) the proposed research must advance our understanding of social processes, structures and methods. **Application Due Date: October 16, 2017.**

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505118&org=NSF&sel_org=NSF&from=fund

DoD Alcohol and Substance Abuse Disorders Consortium Award - The ASADRP is seeking applications to explore integrated approaches to address alcohol and substance use disorders (ASUD), especially related to traumatic brain injury (TBI) and post-traumatic stress disorder (PTSD), through multidisciplinary, team-based research efforts that translate basic knowledge into enhanced clinical pharmacological treatment protocols. The program's goal is to organize multidisciplinary, team-based translational research efforts to: Identify promising compounds; Conduct proof-of-principle basic research to determine which compounds are most appropriate for human research trials; Conduct human proof-of-concept trials with promising compounds. **Application Due Date: September 27, 2017.** http://cdmrp.army.mil/funding/asadrp

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Amgen Independent Medical Education Funding - As part of Amgen's mission to further the advancement of medicine and healthcare, Amgen supports Independent Medical Education ("IME"). IME is professional education given by accredited medical education providers who design and implement programs totally independent of any Amgen influence, as defined by standards such as the Accreditation Council for Continuing Medical Education ("ACCME") guidelines, the FDA's Guidance: Industry Supported Scientific and Educational Activities, and the PhRMA Code. Amgen supports IME that address: education of health care providers including trainees, allied health professionals and payers; advancing the understanding of the disease state; improving health care providers' understanding of the diagnosis, treatment, outcomes, and co-morbidities, quality, reimbursement, access to care; and innovative and

biosimilar drug development. Application Due Date: Applications are Accepted on a Continuous Basis. http://www.ext.amgen.com/responsibility/grants-and-giving/independent-medical-education-funding/

World Community Grid Grants - IBM initiative addressing climate change research providing free computing power, technical support, weather data and data storage. Scientists can receive free, 24/7 access to up to 150,000 years of computing power though World Community Grid, an award-winning IBM Citizenship initiative that enables anyone with a computer or Android device to support scientific research by carrying out computational research tasks on their devices. This allows researchers to conduct large-scale investigations, often magnitudes larger than they would have otherwise been able to conduct. **Application Due Date: September 15, 2017.** https://www.worldcommunitygrid.org/climate.action

CDC Reducing disparities in vaccination coverage among adolescents living in rural areas - The purpose of this project is to: 1) obtain a better understanding of the factors contributing to vaccination disparities observed between adolescents living in rural areas compared to adolescents living in urban areas within the United States; and, 2) implement and evaluate an intervention(s) to improve vaccination coverage among adolescents living in rural areas. Anticipated Application Due Date: February 1, 2018. <u>https://www.grants.gov/web/grants/view-opportunity.html?oppld=295266</u>