WEEKLY FUNDING OPPORTUNITIES

April 19, 2017

Faculty Research Opportunities

WVU Program to Stimulate Competitive Research (PSCoR) - The purpose of PSCoR is to provide funding for activities that will lead to external funding for research. Please note that this RFP is only for faculty who plan to *re-submit* a proposal that has not already been funded by a federal agency. Funding will be available to successful applicants starting July 1, 2017. As a condition of the award, each PI is required to submit a proposal to an external agency. That specific proposal must be externally reviewed prior to submission. A faculty member can be a PI on one proposal and co-PI on up to two. Application Due Date: Proposals must be sent to the SPH Director of Research by May 12, 2017. http://research.wvu.edu/researchers/funding/internal-grants

NINDS Program Project Grant (P01) - This funding opportunity announcement (FOA) is issued by the National Institute of Neurological Disorders and Stroke to enable submission of program project grant applications that propose to conduct innovative, interactive research to answer significant scientific questions that are important for the mission of NINDS, via a synergistic collaboration between outstanding scientists who might not otherwise collaborate. The program project grant is designed to support research in which the funding of several interdependent highly meritorious projects as a group offers significant scientific advantages over support of these same projects as individual research grants. Application **Due Date(s): Standard**dates apply. https://grants.nih.gov/grants/guide/pa-files/PAR-17-251.html

Clinical Evaluation of Adjuncts to Opioid Therapies for the Treatment of Chronic Pain (R01) - This announcement aims to fund applications designed to assess the clinical value of adjuncts prescribed to chronic pain patients together with opioid analgesics. Adjuncts of interest are either approved by the FDA or have previously been

studied as an Investigational New Drug. Studies with adjuncts of interest should be focused on enhancing analgesia, rather than on reducing an adverse effect. A secondary purpose is to increase awareness among opioid prescribers of the potential value of adjunctive therapies by focused data dissemination. **Application Due**Date(s): Standard dates apply. http://grants.nih.gov/grants/guide/pa-files/PAR-14-225.html

Reductions in Illicit Drug Use and Functional Outcomes (R21/R33) - The purpose of this Funding Opportunity Announcement (FOA) is to encourage applications for Phased Innovation (R21/R33) projects to determine whether reductions in illicit drug use are associated with positive changes in health-related and other functional outcomes in individuals with substance use disorders (SUDs). Functional outcomes include, for example, reductions in morbidity, mortality, criminal justice involvement, overall healthcare expenditures. This FOA provides support for up to two years (R21 phase) for research planning activities and feasibility studies, followed by possible transition to expanded research support (R33 phase). The transition to the R33 phase will be determined by NIH program evaluation of successful achievement of the milestones set for the R21 phase. The ultimate goal of this FOA is to provide evidence that will enable regulatory authorities to accept reductions in illicit drug use as a valid outcome measure in clinical trials of pharmacotherapies for the treatment of SUDs. Application Due Date(s): Standard dates apply. http://grants.nih.gov/grants/guide/pa-files/PA-15-099.html

RWJF Systems for Action (S4A) - Systems for Action (S4A) is a national program of the RWJF that aims to discover and apply new evidence about ways of aligning the delivery and financing systems for medical, social, and public health services that support a Culture of Health. S4A uses a wide research lens that includes and extends beyond medical care and public health systems to include other sectors that affect health and well-being, such as housing, transportation, social services, education, criminal and juvenile justice, and economic and community development. The goal of this call for proposals (CFP) is to fund research that supports new scientific evidence on ways to optimize delivery and financing systems in ways that improve health and reduce

inequities. This program, as well as RWJF's other three signature research programs, Evidence for Action, Policies for Action, and Health Data for Action (launching April 19, 2017), are investigating the impact of different types of programs, policies, and health-related systems on health, equity and well-being. The two grant categories are Exploratory/Developmental Project Awards and Individual Research Project Awards. Application Due Date(s): Individual Research Project Brief Proposals and Full Exploratory/Developmental Project Proposals Due by Due May 5, 2017. Invited Individual Research Project Proposals Due by August 1,

2017. http://www.rwjf.org/en/library/funding-opportunities/2017/systems-for-action-systems-and-services-research-to-build-a-cul.html

Clinical Evaluation of Adjuncts to Opioid Therapies for the Treatment of Chronic Pain (R01) - This announcement aims to fund applications designed to assess the clinical value of adjuncts prescribed to chronic pain patients together with opioid analgesics. Adjuncts of interest are either approved by the FDA or have previously been studied as an Investigational New Drug. Studies with adjuncts of interest should be focused on enhancing analgesia, rather than on reducing an adverse effect. A secondary purpose is to increase awareness among opioid prescribers of the potential value of adjunctive therapies by focused data dissemination. It is hoped that by increasing availability of data describing the use of opioid adjuncts, their use will increase and levels of opioids needed for analgesia will diminish. Reductions in the dosage of opioids prescribed would improve the quality of life of chronic pain patients by reducing opioid-associated adverse effects and lowering the risk of addiction development. Application Due Date(s): Standard

dates apply. http://grants.nih.gov/grants/guide/pa-files/PAR-14-225.html

Mechanism for Time-Sensitive Research Opportunities in Environmental Health Sciences (R21) - This funding opportunity announcement (FOA) is intended to support environmental health research in which an unpredictable event provides a limited window of opportunity to collect human biological samples or environmental exposure data. The primary motivation of the FOA is to understand the consequences of natural and man-made disasters or emerging environmental public health threats in the U.S.

and abroad. A distinguishing feature of an appropriate study is the need for rapid review and funding (substantially shorter than the typical NIH grant review/award cycle) in order for the research question to be addressed and swiftly implemented. The shortened timeframe will be achieved by more frequent application due dates and expediting peer review, council concurrence and award issuance. The entire cycle, from submission to award, is expected to be within 3-4 months. Application Due Date(s): June 3, 2016, July 1, 2016, August 1, 2016, September 1, 2016, October 3, 2016, November 1, 2016, December 1, 2016 http://grants.nih.gov/grants/guide/rfa-files/RFA-ES-16-005.html

Occupational Safety and Health Research (R01) - The purpose of this grant program is to develop an understanding of the risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries. Application Due Date(s): Standard dates apply. https://grants.nih.gov/grants/guide/pa-files/PAR-13-129.html

Foundation for Child Development (FCD) Young Scholars Program (YSP) - The YSP supports policy and practice-relevant research that is focused on the early learning and development needs of the nation's children who are growing up under conditions of economic insecurity and social exclusion. The Foundation believes that high quality early learning experiences are crucial for healthy lifelong development and learning. The YSP is particularly interested in research in this area that is conducted in a culturally sensitive manner and that: Deepens our understanding of the disparities in children's opportunities and outcomes, and Enhances our understanding of the systems, programs, and interpersonal relationships and interactions that support young children's resilience and their capacity to reach their full developmental potential. Application Due Date(s): Letters of Intent Due by June 5, 2017. Invited Full Proposals Due by October 10, 2017. http://fcd-us.org/our-work/young-scholars-program

HRSA National Organizations for State and Local Officials (NOSLO) - The Health Resources and Services Administration (HRSA), Office of Planning, Analysis and Evaluation (OPAE) is accepting applications for the fiscal year (FY) 2017 National Organizations for State and Local Officials (NOSLO) cooperative agreement program. The purpose of the NOSLO cooperative agreement is to improve access to quality services, support a skilled health workforce, develop innovative programs, and prevent and suppress communicable diseases to preserve and improve public health by: (1) strengthening the organizational capacities of state and local health departments, state Primary Care Offices (PCOs), state Offices of Rural Health (SORHs), small rural hospitals and clinics, state and local Ryan White HIV/AIDS Program (RWHAP) entities, state Medicaid agencies, and state legislatures through information exchanges and learning communities that support quality improvement and innovative public and private sector initiatives; (2) developing technical assistance materials and training activities that can be used by states, local governments, and their political subdivisions to benefit HRSA award recipients such as health centers, state maternal and child health programs, health professions training programs, state and local RWHAP entities, and state and local public health agencies/entities providing services to underserved communities; and (3) engaging national organizations representing state and local officials to provide education, training and technical assistance to promote integration of primary care, behavioral health, and public health initiatives for their constituencies. NOTE: This is a limited submission. Only 1 Application Per Institution is Allowed. Application Due Date: June 12,

2017. https://www.grants.gov/web/grants/view-opportunity.html?oppId=293146

HUD Lead and Healthy Homes Technical Studies Grant Program - This program is intended to fund technical studies to improve existing methods for detecting and controlling key housing-related health and safety hazards, including lead-based paint hazards; to develop new methods to detect and control these hazards; and to improve our knowledge of these key housing-related health and safety hazards. **Application**

Due Date: May 16, 2017. https://www.grants.gov/web/grants/view-opportunity.html?oppld=293145

Harry Frank Guggenheim Foundation Research Grants - The foundation welcomes proposals from any of the natural and social sciences and the humanities that promise to increase understanding of the causes, manifestations, and control of violence and aggression. Highest priority is given to research that can increase understanding and amelioration of urgent problems of violence and aggression in the modern world. Questions that interest the foundation concern violence and aggression in relation to social change, intergroup conflict, war, terrorism, crime, and family relationships, among other subjects. Research with no relevance to understanding human problems will not be supported, nor will proposals to investigate urgent social problems where the foundation cannot be assured that useful, sound research can be done. Priority will also be given to areas and methodologies not receiving adequate attention and support from other funding sources. Application Due Date: August 1,

2017. http://www.hfg.org/rg/guidelines.htm

Lung Cancer Research Foundation (LCRF) Research Grants - The Lung Cancer Research Foundation is proud to fund research that they believe will make major contributions toward better treatments, screening, and prevention of lung cancer. The Foundation encourages applications for projects investigating a wide variety of research topics, including: Prevention and screening for early detection; Identification of new biomarkers and the development of targeted therapies; The development of next-generation chemotherapeutic agents; Supportive measures for people with lung cancer and their families; Quality of care and outcomes research. Application Due Date: July 1, 2017. https://www.lungcancerresearchfoundation.org/research/funding-opportunities