April 12, 2017

Faculty Research Opportunities

WVU Teaching and Learning Commons Integration Grant - The Teaching and Learning Commons is offering grants (up to \$2,000 each) to faculty who want to integrate an emerging educational technology in the classroom or adapt an existing technology in an innovative way to enhance student learning. This is open to full-time faculty at all WVU campuses. **Application Due Date: April 24, 2017.** Details can be found at <u>http://tlcommons.wvu.edu/TechnologyIntegrationGrant/</u>

USDA Agriculture and Food Research Initiative - Childhood Obesity Prevention Challenge Area - The long-term goal of the Childhood Obesity Prevention Challenge Area (AFRI COP) is to reduce the prevalence of overweight and obesity among children and adolescents ages 2–19 years or any subset of this age range. In FY 2017, applications are sought by the program area priority of Integrated Approaches to Prevent Childhood Obesity under this Request for Applications (RFA). Projects are expected to address the stated Program Area Priority, which collectively contributes to meeting the following goals: Generation of new knowledge about behavioral, social, cultural, and environmental factors that influence excessive weight gain by children and adolescents; Development of effective behavioral, social, and environmental interventions to increase dietary intakes of fruits and vegetables; increase the variety of vegetables in the diet and decrease dietary intakes of foods high in solid fats and added sugars; increase the number of children who meet guidelines for television viewing and computer use; increase physical activity in children; and ultimately to decrease the proportion of children and adolescents who are overweight or obese. The development of new, more effective evaluation tools, and/or incorporating Big Data may be necessary; Expansion of interventions that have proven effective and assessment of their impact; An increase in the number of parents, caretakers, educators, practitioners, and researchers who receive the training and effectively model behaviors necessary to address the complex problem of childhood obesity prevention. Application Due Date:

June 28, 2017. <u>https://nifa.usda.gov/funding-opportunity/agriculture-and-food-research-initiative-childhood-obesity-prevention-challenge</u>

Avenir Award Program for Research on Substance Abuse and HIV/AIDS (DP2) -

Avenir means future in French, and the Avenir Award Program for Research on Substance Abuse and HIV/AIDS looks toward the future by supporting early stage investigators (ESI) proposing highly innovative studies that address NIH HIV/AIDS Research Priorities. The Avenir Award Program for Research on Substance Abuse and HIV/AIDS will support creative individuals who wish to pursue innovative research at the nexus of substance abuse and HIV/AIDS. The nexus with drug abuse should be clearly described. The Avenir Award Program for Research on Substance Abuse and HIV/AIDS will support research approaches, both basic and clinical, which have the potential to benefit substance using populations with or at risk for HIV/AIDS by reducing HIV incidence, improving therapies for HIV, reducing the impact of comorbid conditions, and ultimately, eradicating HIV. **Application Due Date(s): Nov 13, 2017; Nov 13, 2018, Nov 13, 2019.** http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-18-004.html

Health Information Technology (IT) to Improve Health Care Quality and Outcomes (R21) - This FOA issued by AHRQ invites grant applications for funding to conduct exploratory and developmental research grants (R21) for projects in the early and conceptual stages of development that will contribute to the evidence base of how health information technology (IT) improves health care quality and outcomes. Application Due Date(s): Standard dates apply.https://grants.nih.gov/grants/guide/pa-files/PA-17-246.html

Women & Sex/Gender Differences in Drug and Alcohol Abuse/Dependence (R01) -

The purpose of this Funding Opportunity Announcement (FOA) is to advance research on male-females differences in drug and alcohol abuse and addiction and on factors specific to women. Both human and animal model studies are sought. Companion Funding Opportunities are <u>PA-14-037</u>, <u>R03</u> Small Grant Program; and <u>PA-14-036</u>, <u>R21</u> Exploratory/Developmental Grant. **Application Due Date(s): Standard dates apply.** <u>http://grants.nih.gov/grants/guide/pa-files/PA-14-038.html</u> Army Research Institute for the Behavioral and Social Sciences Broad Agency Announcement for Basic Scientific Research (2017) - In addition to looking for proposals that provide for programmatic efforts to develop and evaluate psychological and behavioral theory, we strongly encourage Applicants to propose novel, state-of-theart, and multidisciplinary approaches that address difficult problems. A key consideration in the decision to support a research proposal is that its findings are likely to stimulate new, basic behavioral research, which in turn, will lead to improved performance of Army personnel and their units. Proposals may address both traditional behavioral issues as well as psychophysiological (to include neuroscience) and network science approaches to social phenomena, memory, cognition, and personality. ARI cannot support proposals through this BAA that are primarily applied research projects (e.g., human factors studies or training program evaluations) or purely focused on physiology, psychopathology or behavioral health. Collaboration is encouraged among institutions of higher education (IHE's), non-profit organizations, commercial organizations, and the other U.S. Military Services. Funding of basic research proposals within ARI areas of interest will be determined by funding constraints and priorities set during each budget cycle. Application Due Date(s): White Paper Due by May 7, 2017. Full Proposals Due by June 30, 2017. https://www.grants.gov/web/grants/viewopportunity.html?oppId=293055

Mechanisms and Consequences of Sleep Disparities in the U.S. (R01) - The purpose of this Funding Opportunity Announcement (FOA) is to promote research to understand the underlying mechanisms of sleep deficiencies among health disparity populations and how sleep deficiencies may lead to disparities in health outcomes. Companion Funding Opportunity is <u>PAR-17-235</u>, <u>R21</u> Exploratory/Developmental Grant. Application Due Date(s): July 11, 2017, July 11, 2018, July 11, 2019. <u>https://grants.nih.gov/grants/guide/pa-files/PAR-17-234.html</u>

Elton John AIDS Foundation (EJAF) Grants - EJAF will fund organizations working toward one or more of the following goals: WELLNESS: Improving the health of people living with HIV or at risk or otherwise affected by HIV; RIGHTS: Upholding the rights of people living with and affected by HIV; QUALITY OF LIFE: addressing the social and economic needs of people living with and affected by HIV; RESILIENCE: strengthening the skills and strategies of organizations and activists addressing HIV. **Application Due Date: June 15, 2017.** <u>http://newyork.ejaf.org/how-to-request-funding-4/</u></u>

RWJF Pioneering Ideas Brief Proposals - Throughout the year, RWJF welcomes Pioneering Ideas Brief Proposals that can help the Foundation anticipate the future and consider new and unconventional perspectives and approaches to building a Culture of Health. The goal of the Pioneering Ideas Brief Proposal funding opportunity is to explore; to look into the future and put health first as we design for changes in how we live, learn, work and play; to wade into uncharted territory in order to better understand what new trends, opportunities and breakthrough ideas can enable everyone in America to live the healthiest life possible. The Robert Wood Johnson Foundation focuses on four broad areas: Health Leadership; Health Systems; Healthy Communities; and Healthy Kids, Healthy Weight. 1. Health Systems - Catalyzing fundamental changes in health and health care systems to achieve measurably better outcomes for all. 2. Healthy Children, Healthy Weight - Enabling all children to attain their optimal physical, social and emotional well-being, including growing up at a healthy weight. 3. Healthy Communities - Creating the conditions that allow communities and their residents to reach their greatest health potential. 4. Health Leadership - Engaging a diverse array of leaders in all sectors with the vision, experience, and drive to help build a Culture of Health. Application Due Date: Brief Proposals are accepted on a continuous basis. http://www.rwif.org/en/how-we-work/submit-a-proposal.html

Implementation and Evaluation of New Health Information Technology (IT) Strategies for Collecting and Using Patient-Reported Outcome (PRO) Measures

(U18) - This FOA aims to support applications for innovative collaborative investigations to understand how new health IT strategies can increase the utilization of PROs in ambulatory care settings and contribute to improved patient-centered health outcomes and quality of care. There is a need to implement and evaluate new approaches to health IT-enabled collection and use of PRO measures in ambulatory practice. Since health IT is a demonstrated enabler of the use of PROs in certain care settings with certain populations and disease types, AHRQ is interested in implementing

and evaluating new health IT strategies for incorporating and using PRO measures, including measures relevant to people with MCC, in primary care and other ambulatory care settings. Application Due Date(s): September 25, 2017, September 25, 2018 and September 26, 2019. <u>https://grants.nih.gov/grants/guide/pa-files/PA-17-247.html</u>

White House Office of National Drug Control Policy Model State Drug Law

Initiative - The assistance provided under this award will support the NFE's performance of the award and fulfillment of the following four performance areas: RESEARCH AND ANALYSIS – Conduct timely research and analysis on state drug and alcohol laws, policies, and programs pertaining to current and emerging drug and alcohol-related issues; Describe and document processes use for determining which model laws should be developed and articulate criteria for prioritization and selection; and Provide technical assistance in legislative and policy development in response to requests by interested members of the public, including persons representing legislative and other organizations. DRAFTING AND REVISING MODEL LEGISLATION— Draft model state drug and alcohol legislation to address current and emerging drug and alcohol related issues; and Revise current model laws and/or draft supplementary legislation as deemed necessary. TECHNICAL ASSISTANCE— Provide on request and, only subject to a reasonable administrative charge, individual off-site technical assistance and follow-up assistance on model state drug and alcohol laws, policies, and programs to state and local officials, drug and alcohol professionals, behavioral health specialists, and other relevant parties. Application Due Date: May 31, 2017.https://www.grants.gov/web/grants/view-opportunity.html?oppId=292885

RWJF Consumer Advocacy for Transformation - The Consumer Advocacy for Transformation program will fund state-based or local consumer health advocacy projects that aim to develop and insert an organized, influential and permanent consumer voice in state and local health system changes. These health system changes should increase health care value by preserving efforts to increase access to care, improving health outcomes, and lowering costs, especially for populations with disproportionately poor health outcomes. Each of the selected projects should focus on building the capacity of consumer advocates to participate in public and/or private policy or health system change and ensure an ongoing infrastructure for consumer advocacy. Application Due Dates(s): Preliminary Proposals Due by May 5, 2017. Invited Full Proposals Due by June 23, 2017. <u>http://www.rwjf.org/en/library/funding-opportunities/2017/consumer-advocacy-for-transformation.html</u>

RWJF Forward Promise: Empowerment Projects - Forward Promise aims to promote opportunities for boys and young men of color (BYMOC) to heal, grow, and thrive in the face of chronic stress and trauma. Empowerment Projects seek to strengthen organizations that provide culturally relevant healing responses to trauma, and can partner with the youth-serving systems that touch BYMOC to advance new practices to prevent further traumatization. In doing so, it is important that the organizations use the stories of BYMOC's resilience and healing to promote and inform their work, and that BYMOC themselves are the ones telling those stories. Forward Promise seeks to elevate the promising practices of Empowerment Projects grantees to advance a greater understanding of what it means for BYMOC to heal, grow, and thrive. Equipped with this understanding, we hope that other youth-serving organizations and systems can then identify and modify their policies and practices that, intentionally or not, serve as barriers to the health and success of BYMOC. Application Due Dates(s): Preliminary Proposals Due by May 2, 2017. Invited Full Proposals Due by June 22, 2017. http://www.rwif.org/en/library/funding-opportunities/2017/forward-promise-empowerment-projects.html

Saving Tiny Hearts Society(StHS) Research Grants - The Society awards research grants to early stage science with unique hypotheses fostering the next generation of congenital heart defect research creating a strong foundation of preliminary evidence to make scientific advancements. Priority will be given to well-designed hypothesis driven research that will impact the lives of children and adults living with congenital heart disease. Application Due Date: July 15, 2017. <u>http://savingtinyhearts.org/research/</u>

Wounded Warrior Service Dog Program (WWSDP) - The Uniformed Services University of the Health Sciences (USU) is authorized to make grants to any nonprofit entity for the purpose of carrying out cooperative enterprises in medical research, medical consultation, and medical education. In FY15, USU received congressionally directed funding to establish the Wounded Warrior Service Dog Program, a competitive grants program that supports nonprofit organizations committed to connecting assistance dogs with service members and veterans. Ten (10) grants were issued to assistance dog nonprofit organizations. USU intends to continue this program in FY16 by issuing multiple grant awards to assistance dog nonprofit organizations. **Application Due Date: May 22, 2017.** <u>https://www.grants.gov/web/grants/view-opportunity.html?oppld=292878</u>

Effects of Cannabis Use and Cannabinoids on the Developing Brain (R03) - This Funding Opportunity Announcement (FOA) encourages Small Research Grant (R03) applications from institutions and organizations that propose to study the effects and functional consequences of cannabis and cannabinoid exposures on the developing brain, from pre-, peri-, post-natal development through young adulthood in animal models and humans. Topics of interest pertaining to this PA include, but are not limited to: molecular and cellular mechanisms of cannabis/cannabinoid effects on the developing brain; long term functional consequences of cannabis/cannabinoid exposure on learning and memory, cognitive and emotional development. Companion funding opportunities include <u>PA-14-162</u>, <u>R21</u> Exploratory/Developmental Grant and <u>PA-14-163</u>, <u>R01</u> Research Grant. Application Due Date: Standard dates apply.https://grants.nih.gov/grants/guide/pa-files/PA-14-164.html

Expanding Medication Assisted Treatment for Opioid Use Disorders in the Context of the SAMHSA Opioid STR Grants (R21/R33) - The purpose of this FOA is to solicit applications proposing to test approaches for expanding medication assisted treatment (MAT) for opioid use disorder (OUD) in the general health care sector or linking individuals with OUDs who receive naloxone for the reversal of overdose to MAT in the context of states plans for use of the funds authorized under the 21st Century Cures Act. Projects must leverage an opportunity made available by funding that states receive under SAMHSA TI-17-04. Project teams must include relevant single state agency staff as key personnel (or the equivalent). Application Due Date: June 20, 2017. https://grants.nih.gov/grants/guide/rfa-files/RFA-DA-18-005.html Assistance to Firefighters Grant Program, Fire Prevention and Safety Grants - The Department of Homeland Security (DHS) Federal Emergency Management Agency's (FEMA) Grants Programs Directorate is responsible for the implementation and administrations of the Assistance to Firefighters Grant (AFG) Program. The purpose of the AFG Program is to enhancethe safety of the public and firefighters with respect to fire and fire-related hazards. The Grants Programs Directorate administers the Fire Prevention and Safety (FP&S) grants as part of the AFG Program. FP&S offers grants to support activities in two categories: (1) activities designed to reach high-risk target groups and mitigate incidences of death and injuries caused by fire and fire-related hazards ("Fire Prevention and Safety Activity") and (2) research and development activities aimed at improving firefighter safety ("Firefighter Safety Research and Development Activity"). The program guidance document provides potential applicants with the details of the requirements, processing, and evaluation of an application for financial assistance for both of these activity areas. Application Due Date: May 19, 2017. https://www.fema.gov/welcome-assistance-firefighters-grant-program

Russell Sage Foundation Social Inequality Grant Program - The Russell Sage Foundation's program on Social Inequality supports innovative research on whether rising economic inequality has affected social, political, and economic institutions, and the extent to which increased inequality has affected equality of opportunity, social mobility, and the intergenerational transmission of advantage. We seek investigatorinitiated research projects that will broaden our understanding of the causes and consequences of rising economic inequalities in the United States. Application Due Date: Letters of Inquiry due May 31, 2017 and August 21, 2017. Invited Full Proposals due by August 15, 2017 and November 15,

2017. http://www.russellsage.org/research/funding/social-inequality