

February 22, 2017

ANNOUNCEMENTS

The Office of Sponsored Programs will be presenting NIH budget on Tuesday, March 7th from 2:00-4:00 in Room 1905 HSN. This session is open to any faculty and staff that are involved in preparing budgets in response to solicitations from NIH. It will cover forms and format as well as guidance on modular and non-modular budgets, the NIH salary cap, UHA salaries and more. If you are involved in preparation of NIH budgets, then this session can provide helpful insight as to what is needed for submission to NIH. Presenters are Janet Boyles, Office of Sponsored Programs and Valerie Lemasters, Research and Graduate Education.

FACULTY RESEARCH OPPORTUNITIES

WVU Center for Excellence in Disabilities Mini-Grant Program - The WVU CED will award two (2) mini-grants of up to \$5,000 and one (1) grant of \$10,000 to collaborative teams including community representatives, providers, researchers, and/or organizations to implement evidence-based and promising strategies that promote health and independence among individuals with disabilities in West Virginia. Proposals that address one of the WVU CED's areas of emphasis are encouraged; these areas include employment, successful transitions, quality healthcare access, and health and wellness. Program-specific expenses may include materials, participant incentives, and other operational costs. Indirect costs, stipend or salary support, clinical services or care will not be covered. **Application Due Date: March 24, 2017.** <http://www.research.cedwvu.org/2017-mini-grants/#sthash.0864FI4G.Th07FArC.dpuf>

CDC Strengthening Global Public Health Workforce Capacity in Partnership with Academia - This FOA addresses the HP2020 mission to: 1) increase public awareness of the social determinants of health, and 2) engage multiple sectors to strengthen policies. Public health infrastructure is fundamental to the provision and execution of public health services at all levels. HP2020 notes that one key component of infrastructure is a capable and qualified workforce. By promoting the pre-professional development of students, graduates and emerging health professionals, this FOA prepares a competent and experienced workforce through work experience gained through internship/fellowship programs. **Application Due Date: April 20, 2017.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=284807>

Innovation Award for Mechanistic Studies to Optimize Mind and Body Interventions in NCCIH High Priority Research Topics (R33) - Building on prior mechanistic research, the purpose of this funding opportunity announcement (FOA) is to encourage additional research to optimize the biological, neurological, physiological mechanisms or behavioral processes underlying Mind and Body Interventions. Applications submitted under this FOA, using the R33 funding mechanism, can receive up to three years of support to: (1) optimize previously identified mechanisms or processes underlying a Mind and Body Intervention through further modifications to the interventions, (2) study the integration of approaches that may affect the same underlying mechanisms or processes, or (3) further study the relationship between the intervention and the underlying mechanism of action with a relevant target population. Applicants should also aim to provide preliminary evidence that the mechanisms or processes modulated by the intervention are associated with functional outcome or clinical benefit for specific conditions or disorders. This FOA is not appropriate for clinical trials with the primary objectives to determine efficacy or effectiveness. Companion Funding Opportunity is [PAR-17-149, R61/R33](#) Exploratory/Developmental Phased Award. Letter of Intent Due Date(s): 30 days prior to the application

due date. **Application Due Date(s):** New and revision applications are due **June 1, 2017; February 1, 2018; October 1, 2018; May 31, 2019.** <https://grants.nih.gov/grants/guide/pa-files/PA-17-162.html>

Formative and Pilot Intervention Research for Prevention and Treatment of HIV/AIDS (R34) - This Funding Opportunity Announcement (FOA) encourages formative research, intervention development, and pilot-testing of interventions. Primary scientific areas of focus include the feasibility, tolerability, acceptability and safety of novel or adapted interventions that target HIV prevention or treatment. For the purposes of this FOA, intervention is defined to include behavioral, social, or structural approaches, as well as combination biomedical and behavioral, social, or structural approaches that prevent acquisition and transmission of HIV infection, or improve clinical outcomes for persons who are HIV infected, or both. **Application Due Date(s):** **Standard AIDS dates** apply. <http://grants.nih.gov/grants/guide/pa-files/PA-17-166.html>

Research To Address Sleep Disorders in the Context of Medical Rehabilitation (R01) - Patients with many disabilities report problems sleeping, but specific sleep disorders are often not diagnosed. Because sleep affects many physiological and behavioral parameters--depression, anxiety, pain, cancer, cardiovascular changes, immune function-- sleep disorders should be diagnosed and appropriately treated to maximize benefit of rehabilitation. Research is needed on ways to best approach this complexity in the context of medical rehabilitation for a primary, non-sleep disorder. **Application Due Date(s):** **April 21, 2017, March 30, 2018, March 29, 2019.** <http://grants.nih.gov/grants/guide/pa-files/PA-17-163.html>

2017 Alternatives Research and Development Foundation Grant Program - The mission of the Alternatives Research & Development Foundation is to fund and promote the development, validation, and adoption of non-animal methods in biomedical research, product testing, and education. To advance this mission, the foundation is soliciting proposals for its 2016 Alternatives Research Grant Program. Grants of up to \$40,000 will be awarded for research related to alternatives to the use of laboratory animals in research, testing, and education, with priority given to projects that use pathway-based approaches as exemplified by the 2007 National Academy of Sciences report Toxicity Testing in the Twenty-first Century: A Vision and a Strategy. **Application Due Date: May 1, 2017.** <http://www.ardf-online.org/>

Ekhagastiftelsen (Ekhaga Foundation) Research Grants - The primary aim of the foundation is to support strategic and innovative research projects in ecological agriculture, biological medicine and the importance of the way of life for the human health. Within medicine the foundation supports research relating to the improvement and further development of such methods of healing that are natural and suited to promote the inherent human ability of self-healing. The holistic view of the human health, where not only medicine but also the effects of food and environment are observed, is here of great importance. Research in the significance of the environment and the way of life for the state of health is also supported. Furthermore, the foundation is open for contributing to the creation of a research center in Sweden for biological medicine. **Application Due Date: May 20, 2017.** <http://www.ekhagastiftelsen.se/eng/ansokan.shtml>

Substance Abuse and HIV Prevention Navigator Program for Racial/Ethnic Minorities Ages 13-24 Cooperative Agreement (Prevention Navigator) - The purpose of this program is to provide services to those at highest risk for HIV and substance use disorders, especially racial/ethnic males ages 13-24 at risk for HIV/AIDS including males who have sex with other males (MSM). The program will place a particular emphasis on those individuals who are not in stable housing in communities with high

incidence and prevalence rates of substance misuse and HIV infection. It will provide opportunities to enhance outreach to the population of focus and assist them in receiving HIV medical care. The program proposes to use a navigation approach (Community Health Workers, Neighborhood Navigators, and Peer Support Specialists) to expedite services for these populations. Community-based organizations will be provided the opportunity to deliver comprehensive HIV/AIDS-related support services and transition assistance (substance misuse prevention and HIV medical care, housing, employment, family, education and prescription drug assistance services) that will reduce morbidity and mortality for this high risk group. **Application Due Date: April 17, 2017.** <https://www.samhsa.gov/grants/grant-announcements/sp-17-004>

Research on the Health of LGBTI Populations (R03) - The National Institutes of Health (NIH) is committed to supporting research that will increase scientific understanding of the health status of diverse population groups and thereby improve the effectiveness of health interventions and services for individuals within those groups. Priority is placed on understudied populations distinctive health risk profiles. This funding opportunity announcement (FOA) focuses on sexual and gender minority (SGM) populations, including lesbian, gay, bisexual, transgender, and intersex populations. Basic, social, behavioral, clinical, and services research relevant to the missions of the sponsoring Institutes and Centers may be proposed. Companion funding opportunities include [PA-15-261](#), [R01](#) Research Project Grant, [PA-15-263](#), [R21](#) Exploratory/Developmental Grant, [PA-15-260](#), [R15](#) Academic Research Enhancement Award (AREA). **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-15-262.html>

International Research Grant Program: Alzheimer's Association Research Fellowship to Promote Diversity (AARF-D) Program - The objective of this award is to increase the number of highly trained investigators from diverse backgrounds whose basic, clinical and social/behavioral research interests are grounded in the advanced methods and experimental approaches needed to solve problems related to Alzheimer's and related dementias in general and in health disparities populations. The Alzheimer's Association recognizes the need to increase the number of scientists from underrepresented groups participating in biomedical and behavioral research. The Association anticipates that by providing these research opportunities, the number of scientists from underrepresented groups entering and remaining in biomedical research careers in Alzheimer's disease will increase. **Application Due Date(s): Letters of Intent Due on March 1, 2017 and September 26, 2017. Invited Full Proposals Due on April 18, 2017 and November 11, 2017.** http://www.alz.org/research/alzheimers_grants/types_of_grants.asp

FY17 Minority Youth Violence Prevention II (MYVP II): Integrating Social Determinants of Health and Community Policing - The current Minority Youth Violence Prevention (MYVP) program (2014-2017) is a partnership between the Department of Health and Human Services Office of Minority Health and the Department of Justice Office of Community Oriented Policing Services that supports a national initiative to integrate public health and violence prevention approaches. MYVP is intended to demonstrate the effectiveness of integrating public health and community policing approaches to reduce disparities in access to public health services, reduce violent crimes, and improve the health and well-being of at-risk minority male youth in targeted communities of color through a joint collaborative that includes a public health agency and law enforcement agency. MYVP supports program interventions developed through adaptations, refinements, and modifications of promising violence prevention and crime reduction models that are tailored to at-risk minority male youth (10-18 years-old) and integrate a problem-solving approach. Funding for the MYVP ends August 31, 2017. OMH announces the funding opportunity entitled MYVP II to support innovative approaches to significantly reduce the prevalence and impact of youth violence among racial and ethnic minority and/or disadvantaged at-risk youth. MYVP II will

support project interventions tailored to at-risk racial and ethnic minority and/or disadvantaged youth (ages 12-18 years at the start of the project). It requires a coordinated, multi-disciplinary approach, including at a minimum a public health agency (a public health department or community-based organization focused on public health), a local school (a primary school, a secondary school, or an alternative/non-traditional school) or school district, a state, county or local law enforcement agency or government agency that has demonstrated collaboration/partnership with law enforcement and an institution of higher education or learning. **Application Due Date: April 4, 2017.** <http://www.grants.gov/web/grants/view-opportunity.html?opId=289363>

NIMH Biobehavioral Research Awards for Innovative New Scientists (NIMH BRAINS) (R01) - The NIMH Biobehavioral Research Awards for Innovative New Scientists (BRAINS) award is intended to support the research and research career advancement of outstanding, exceptionally productive scientists who are in the early, formative stages of their careers and who plan to make a long term career commitment to research in specific mission areas of the NIMH. This award seeks to assist these individuals in launching an innovative clinical, translational, basic or services research program that holds the potential to profoundly transform the understanding, diagnosis, treatment, or prevention of mental disorders. The NIMH BRAINS program will focus on the research priorities and gap areas identified in the NIMH Strategic Plan and the Research Domain Criteria (RDoC) project. **Application Due Date(s): June 20, 2017, June 20, 2018, and June 20, 2019.** <https://grants.nih.gov/grants/guide/rfa-files/RFA-MH-18-200.html>

Prince Mahidol Award - The Prince Mahidol Award Foundation (PMAF) is inviting nominations of individuals or institutions for their outstanding performance and/or research that contributes directly to the betterment of society. Two Prince Mahidol Awards will be conferred on an annual basis, one in medicine and one in public health, each prize consist a medal, a certificate and \$US 100,000. **Application Due Date: May 31, 2017.** <http://www.princemahidolaward.org/display-news.en.php?id=2017-02-16%2017:27:10>

Another Look: Better Health for Elders in Care Facilities - The Donaghue Foundation is pleased to offer a fifth round of the Another Look grant program. Another Look will provide funding for researchers to use existing data sources to answer a research question that has the near term potential to improve health. In 2017, the focus will continue to be on improving quality of care and quality of life for the elderly population in care facilities. This program provides funding for health-related research projects that can improve the quality of care and the quality of life for the elderly population in nursing homes or other care facilities. Specifically, this program invites researchers to address a particular problem affecting the elderly in care facilities with data that already exists. New data collection will not be allowed in this program. **Application Due Date(s): Letter of Intent Due on March 27, 2017. Full Applications Due on May 22, 2017.** <http://donaghue.org/grant-programs/grant-opportunities/>

American Society for Reproductive Medicine (ASRM) Research Grants - The priorities of the ASRM Research Grant Program are to (1) facilitate the research endeavors of new investigators, (2) provide bridge (i.e., between grant funding periods) funds for projects that are of benefit to other members of the Society, and (3) foster the development of innovative research. **Application Due Date: March 13, 2017.** http://www.asrm.org/ASRM_Research_Grants/

Bayer USA Foundation Healthcare-related Contributions - The goal of the contributions and educational grants initiatives is to promote the general prevention and treatment of disease and illness. Bayer strategically focuses its funding in support of research, education and patient support. Bayer will consider the following types of requests from independent, non-profit organizations: Request for

general donation to support mission of an organization; Request to support a specific program or activity; Request to support a fund raiser event; or Request to support an independent Patient Assistance Program charity. **Application Due Date: Applications are Accepted on a Rolling Basis.**

<http://www.grants-contributions.bayer.com/en/home/index.php>

US Department of Labor / MSHA Brookwood Sago Grant - The U.S. Department of Labor (DOL), Mine Safety and Health Administration (MSHA), is making up to \$1,000,000 available in grant funds for education and training programs to help identify, avoid, and prevent unsafe working conditions in and around mines. The focus of these grants for Fiscal Year (FY) 2017 will be on training and training materials to better identify, avoid and prevent unsafe working conditions in and around mines. Applicants for the grants may be States (to include the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, American Samoa, Guam, and the Commonwealth of the Mariana Islands) and private or public nonprofit entities, to include Indian tribes, tribal organizations, Alaska Native entities, Indian-controlled organizations serving Indians, and Native Hawaiian organizations. MSHA could award as many as 20 grants. The amount of each individual grant will be at least \$50,000.00 and the maximum individual award will be \$250,000. MSHA may incrementally fund these grants based on milestones and availability of funds. **Application Due Date: March 24, 2017.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=291814>