WEEKLY FUNDING AWARDS AND OPPORTUNITIES

September 13, 2017

Faculty Research Opportunities

WVU LGBTQ+ Center Grants - The LGBTQ+ Center is accepting proposals for the HEPC-funded WVU Initiative to Enhance LGBTQ+ Academic Success through Collaborative Support. Include a one-page proposal for a project aimed at mitigating the challenges LGBTQ+ students face in higher education, including lack of representation in curriculum and hostile learning environments. We encourage faculty to consider creative ways to collaborate with LGBTQA+ students on these projects. Faculty involved with the initiative will attend fall seminars on curricular and pedagogical innovations aimed at improving LGBTQ+ college success, with an emphasis on building resources for transgender, nonbinary, and gender nonconforming students. Participating faculty will receive \$500 to support student collaboration and/or purchase academic resources for curricular and pedagogical development. Projects will be presented at a symposium in late spring 2018 and must be completed by summer 2018. We encourage submissions that have an intersectional analysis and scope, including race, ethnicity, class, gender, ability, region, religion, first generation college-goer status, veteran status, among others, build collaborative ties with other diversity-related resources on campus, and involve students from many backgrounds and identities. Application Due

Date: September 18, 2017 by 5:00

p.m.http://enews.wvu.edu/articles/2017/09/12/lgbtq-center-call-for-proposals?utm_source=MOUNTAINEER+ENEWS&utm_campaign=6ce2ff376c-ENEWS_September_12_2017&utm_medium=email&utm_term=0_02ac3f7274-6ce2ff376c-145222817

Reducing Stigma to Improve HIV/AIDS Prevention, Treatment and Care in Low and Middle-Income Countries (R21) - The purpose of this FOA is to stimulate

research on interventions to reduce HIV/AIDS-associated stigma and its impact on the prevention and treatment of HIV/AIDS and on the quality of life of People Living with HIV/AIDS (PLWH). Specifically, this initiative will support research on a) novel stigma reduction interventions that link to increase in care-seeking behavior and/or decrease in transmission; b) reducing the impact of stigma on adolescent and/or youth health; c) strategies to cope with the complex burden of stigmatization due to HIV and one or more comorbidities/coinfections; d) reducing effects of stigma on and/or by family members or caregivers of PLWH; and e) innovative and improved stigma measurement in the context of implementation of an intervention. The overall goals are to understand how to reduce stigma as a factor in HIV transmission, to eliminate or mitigate the aspects of stigma that limit beneficial health outcomes for the infected and at-risk individuals and communities, and to initiate exploratory studies to determine the feasibility of stigma interventions related to HIV prevention, treatment and/or care in Low and Middle-Income Countries (LMICs) Application Due Date(s): December 11, 2017. https://grants.nih.gov/grants/quide/pa-files/PAR-17-474.html

Electronic Nicotine Delivery Systems (ENDS): Population, Clinical and Applied Prevention Research (R21) - The purpose of this funding opportunity announcement is to support studies on electronic nicotine delivery systems (ENDS) that examine population-based, clinical and applied prevention of disease, including etiology of use, epidemiology of use, potential risks, benefits and impacts on other tobacco use behavior among different populations. Companion Funding Opportunity is <u>PAR-17-473</u>, <u>R01</u> Research Project Grant. **Application Due Date(s): November 27**, 2017. http://grants.nih.gov/grants/guide/pa-files/PAR-17-472.html

Approaches to Identify and Care for Individuals with Inherited Cancer Syndromes (U01) - This Funding Opportunity Announcement (FOA) invites U01 application for projects aimed at identifying best practices to improve case ascertainment of hereditary cancers, with the goal of improving prevention and detection. This Funding Opportunity Announcement (FOA) is associated with the Beau Biden Cancer Moonshot Initiative that is intended to accelerate cancer research. The purpose of this FOA is to increase case ascertainment and optimize delivery of evidence-based healthcare for individuals

at high risk of cancer due to an inherited genetic susceptibility. Specifically, this FOA targets the following area designated as a scientific priority by the Blue Ribbon Panel (BRP) Recommendation E: "To realize the potential of cancer prevention and early detection in our nation, NCI should sponsor an initiative to improve the current state of early detection, genetic testing, genetic counseling, and knowledge landscape of the mechanisms and biomarkers associated with cancer development. This initiative should include demonstration projects that will show how cancer screening programs can simultaneously save lives, improve quality of life, and reduce healthcare costs." Application Due Date(s): January 9,

2018. https://grants.nih.gov/grants/guide/rfa-files/RFA-CA-17-041.html

Agency for Healthcare Research and Quality and Patient-Centered Outcomes Research Institute Learning Health Systems Mentored Career Development Program (K12) - The Agency for Healthcare Research and Quality (AHRQ), in partnership with the Patient-Centered Outcomes Research Institute (PCORI), invites applications for funding to support institutional career development awards designed to train clinician and research scientists to conduct PCOR research within learning health systems (LHS) focused on generation, adoption, and application of evidence in order to improve the quality and safety of care. Application Due Date(s): January 24, 2018. https://grants.nih.gov/grants/guide/rfa-files/RFA-HS-17-012.html

Electronic Nicotine Delivery Systems (ENDS): Basic Mechanisms of Health
Effects (R21) - The purpose of this funding opportunity announcement is to support
basic research examining how Electronic Nicotine Delivery Systems (ENDS) aerosols
affect normal and disease states relevant to human cells, tissues and organs.
Companion Funding Opportunity is PAR-17-476, R01Research Project
Grant. Application Due Date(s): November 27, 2017; June 27, 2018; October 24,
2018; June 27, 2019; October 24, 2019; and June 27,
2020 http://grants.nih.gov/grants/guide/pa-files/PAR-17-475.html

Young Faculty Award (YFA) - The Defense Advanced Research Projects Agency (DARPA) Young Faculty Award (YFA) program aims to identify and engage rising stars

in junior faculty positions in academia and equivalent positions at non-profit research institutions and expose them to Department of Defense (DoD) and National Security challenges and needs. In particular, this YFA will provide high-impact funding to elite researchers early in their careers to develop innovative new research directions in the context of enabling transformative DoD capabilities. The long-term goal of the program is to develop the next generation of scientists and engineers in the research community who will focus a significant portion of their future careers on DoD and National Security issues. DARPA is particularly interested in identifying outstanding researchers who have previously not been performers on DARPA programs, but the program is open to all qualified applicants with innovative research ideas. **Application Due Date(s):**Executive Summary Due Date: October 2, 2017. Full Proposal Due Date:

December 4,

2017. https://www.fbo.gov/index?s=opportunity&mode=form&id=a35ed12671b7cd6804
9406a6d150b45d&tab=core&_cview=0

DOD FY17/18 Psychological Health/Traumatic Brain Injury Research Program (PH/TBIRP) - The PH/TBIRP and JPC-8/CRMRP seek innovative rehabilitation research that has the potential to make a significant impact on improving the health and well-being of military Service members, Veterans, and other individuals with TBI. The programs challenge the clinical and scientific communities to design innovative research that will foster new directions for, and address neglected issues in, the field of TBI rehabilitation research. Applications from investigators within the military Services, and applications involving multidisciplinary collaborations among academia, industry, the military Services, the U.S. Department of Veterans Affairs (VA), and other Federal Government agencies are highly encouraged. There are two award mechanisms: Complex Traumatic Brain Injury Rehabilitation Research – Clinical Research Award (CTRR – CRA) and Complex Traumatic Brain Injury Rehabilitation Research – Clinical Trial Award (CTRR – CTA). Application Due Date(s): Preproposals are due October 11, 2017 and Applications are due December 27,

2017. http://cdmrp.army.mil/funding/phtbi

Dear Colleague Letter: NSF Accepting Proposals Related to Hurricane Harvey -

The National Science Foundation (NSF) and its staff are deeply concerned for the people and institutions affected by Hurricane Harvey and its aftermath. Now that the consequences of Hurricane Harvey are upon us, new science and engineering questions are being raised. Through this Dear Colleague Letter (DCL), NSF encourages the submission of proposals that seek to address the challenges related to this storm. NSF also will support fundamental science and engineering research projects whose results may enable our country to better prepare for, respond to, recover from, or mitigate future catastrophic events. Research proposals relating to a better fundamental understanding of the impacts of the storm (physical, biological and societal), human aspects of natural disasters (including first responders and the general public), emergency response methods, and approaches that promise to reduce future damage also are welcome. Application Due Date: Proposals may be submitted at any time. To be considered for Fiscal Year 2017 funding, proposals must be received by submitter's local time of 5 p.m. on September 13,

2017. https://www.nsf.gov/pubs/2017/nsf17128/nsf17128.jsp?WT.mc_id=USNSF_25& WT.mc_ev=click

Grants to Support Feminist Scholars and Activities - The Feminist Review Trust gives grants to projects in the UK and internationally that support women. In 2017 and 2018 we will particularly welcome applications from non-OECD countries in the following areas: Lesbian and transgender rights; Violence against women and girls; and Disabled women and girls. Application Due Date(s): September 30, 2017, January 31, 2018, April 30, 2018 and September 30, 2018. http://www.feminist-review-trust.com/

State Farm Good Neighbor Citizenship Company Grants – Nationally, the sponsor supports communities through social investments and countrywide relationships. At a local level, company grants focus on three areas: safety, education, and community development. Safety Grants fund: Auto and roadway safety, Teen Driver Education, Home safety and fire prevention, Disaster preparedness, and Disaster

recovery. **Application Due Date: October 31, 2017.** https://www.statefarm.com/about-us/community/education-programs/grants-scholarships/company-grants

Positive Action for Girls and Women - Across the globe, girls and women have a significantly higher risk of HIV infection and AIDS-related illnesses than their male counterparts, with HIV prevalence almost seven times higher in some parts of the world. The Programme was developed to help tackle the harmful cultural norms that limit the aspirations of girls and women, and increase their vulnerability to HIV. ViiV Healthcare has committed £2 million per year over five years (2015 - 2020) to encourage community-led interventions that target adolescent girls and young women worldwide. The organization will seek to fund projects that address sexual violence, harmful practices, early marriage, and sexual and reproductive health and rights for underserved adolescent girls and young women. ViiV Healthcare has committed £2 million per year, over the next five years (2015-2020) to encourage community-led interventions that target girls and women worldwide. They will seek to fund projects that address the harmful cultural norms that lead to adolescents being forced into early marriage, inter-generational relationships, transactional (paid for) sex, and sexual and gender based violence. Application Due Date: Applications are open all year round and will continuously be reviewed

internally. https://www.viivhealthcare.com/community-partnerships/positive-action-forgirls-women/about.aspx

PCORI Research-Related Conference Support for Planning of Individual Participant-Level Data Meta-Analysis (RRCS-IPD MA) - The purpose of this award is to provide support for the initial meeting and planning of investigators with relevant trial data from relevant studies in a clinical area of demonstrated need and value with the ultimate aim of producing a proposal for a high-quality and rigorous individual participant-level data meta-analysis (IPD MA). IPD MA has several important potential advantages, including the ability to (1) standardize the analysis across studies; (2) include more up-to-date information than was available at the time of each original trial's publication; (3) incorporate results for previously missing or poorly reported outcomes; and, most importantly for the Patient-Centered Outcomes Research Institute (PCORI),

(4) help personalize clinical decisions by assessing differential treatment effects for specific subgroups. IPD MA can also allow for better ascertainment of the optimal dose, timing, and delivery method of a specific intervention that might have been previously tested in multiple, non-uniform ways. IPD MA is relevant to PCORI because it will advance one of our essential functions defined in PCORI's authorizing legislation, which is "to assist patients, clinicians, purchasers, and policy makers in making informed health decisions by advancing the quality and relevance of evidence...through research and evidence synthesis..." PCORI is interested in developing a portfolio of funded IPD MAs across clinical topics of clear need and importance to advance understanding of the clinical issue and the methods of this type of analysis. Application Due Date:

Applications will be considered on a rolling basis. https://www.pcori.org/funding-individual#AboutThisNotice

American Foundation for Suicide Prevention Distinguished Investigator
Innovation Grants - Grants awarded to investigators at the level of associate professor or higher with an established record of research and publication on suicide. Application
Due Date: November 15, 2017. https://afsp.org/our-work/research/grant-information/

Local - System Innovation in Patient Safety and Quality - The John M. Eisenberg Patient Safety and Quality Awards established by The National Quality Forum and The Joint Commission recognizes major achievements of individuals and organizations to improve patient safety and healthcare quality which are consistent with the aims of the National Quality Strategy-better care, healthy people and communities, and smarter spending. Better care, in particular, focuses on improving overall quality by making healthcare patient-centered, reliable, accessible, and safe. The project or initiative focuses on effecting impact at the local community, organization or regional level (e.g., statewide). Original projects or initiatives involving successful system changes or interventions that make the environment of care safer, or that advocate on the patient's behalf. These innovative projects or initiatives may address new technologies, protocols and procedures, education, organization culture, legislation, the media, patient

advocacy, and systems theory, among other areas. **Application Due Date: October 30, 2017.** http://www.jointcommission.org/topics/eisenberg.aspx

National Level Innovation in Patient Safety and Quality - The John M. Eisenberg Patient Safety and Quality Awards established by The National Quality Forum and The Joint Commission recognizes major achievements of individuals and organizations to improve patient safety and healthcare quality which are consistent with the aims of the National Quality Strategy-better care, healthy people and communities, and smarter spending. Better care, in particular, focuses on improving overall quality by making healthcare patient-centered, reliable, accessible, and safe. The focus of the project or initiative extends beyond local areas to being implemented across the country to achieve national impact. Original projects or initiatives involving successful system changes or interventions that make the environment of care safer, or that advocate on the patient's behalf. These innovative projects or initiatives may address new technologies, protocols and procedures, education, organization culture, legislation, the media, patient advocacy, systems theory, etc. Application Due Date: October 30, 2017. https://www.jointcommission.org/topics/eisenberg.aspx#National

Putting Patients First Program - The AHRA & Toshiba program seeks to improve pediatric and adult patient care and safety in diagnostic imaging through an innovative grant-making program. The program will provide grants to fund programs, training or seminars aimed at improving pediatric or adult patient care and safety within diagnostic imaging. The programs funded by these grants will be used to create a best-practices tool to share with other hospitals and institutions. Application Due Date: October 30, 2017. http://www.ahra.org/PatientsFirstProgram#.Wbg_FKJKDOg

Evidence for Action: Investigator-Initiated Research to Build a Culture of Health - Evidence for Action (E4A), a national program of the Robert Wood Johnson Foundation, funds research that expands the evidence base needed to build a Culture of Health. Our mission is to support rigorously designed quantitative, qualitative, and mixed methods research that yields convincing findings regarding the population health, well-being, and equity impacts of specific policies, programs and partnerships. We are especially

interested in research examining the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice. Application Due Date: Applications are Accepted on a Rolling Basis. http://www.rwjf.org/en/library/funding-opportunities/2015/evidence-for-action-investigator-initiated-research-to-build-a-culture-of-health.html?rid=NULGNkhpDb1n_eQZcM9TMZKztYU0pDnJktYkqV5p7ck&et_cid=992127

Research on the Health of Transgender and Gender Nonconforming Populations (R01) - This funding opportunity announcement (FOA) calls for research on the health of transgender and gender nonconforming people of all ages, including both youth and adults who are questioning their gender identity and those individuals who are making or who have made a transition from being identified as one gender to the other. This group encompasses individuals whose gender identity differs from the sex on their original birth certificate or whose gender expression varies significantly from what is traditionally associated with or typical for that sex. Companion Funding Opportunity is PA-17-477, R21 Exploratory/Developmental Grant. Application Due Date: Standard dates apply. https://grants.nih.gov/grants/guide/pa-files/PA-17-478.html