



WEEKLY FUNDING OPPORTUNITIES

[May 10, 2017](#)

Below are this week's funding opportunities and announcements from the School of Public Health Offices of Research and Development. If any of the funding opportunities pique your interest, contact Director of Research Erica Bentley for sponsored projects or Director of Development Karen Galentine for private foundations and corporations.

ANNOUNCEMENTS

Write Winning Grant Proposals Seminar Registration is Open – The WVU Research Office is pleased to again support the one-day grant writing seminar that they sponsor each summer. This "Write Winning Grant Proposals" Seminar presented by John D. Robertson, PhD is scheduled for June 22, 2017. The seminar will be held in the Okey Patteson Auditorium of the Health Sciences Center. Participants may register by visiting http://wvu.qualtrics.com/jfe/form/SV_eaievtoDPbzv5dj until May 29th.

Faculty Research Opportunities

NOTE: Weekly opportunities are archived at: <http://publichealth.hsc.wvu.edu/research/funding-opportunities/archived-funding-opportunities/>

RWJF Research in Transforming Health and Health Care Systems - The Foundation's new Research in Transforming Health and Health Care Systems (RTHS)

call for proposals (CFP) seeks to fund rigorous, empirical studies that evaluate or predict the potential effects of policies or policy changes intended to transform health and health care systems. The 2017 RTHS CFP will focus on empirical and policy–relevant analyses that can inform strategies to ensure access to high-quality, affordable health care and insurance coverage. **Application Due Date: June 23, 2017 3:00**

PM. http://www.rwjf.org/en/library/funding-opportunities/2017/research-in-transforming-health---health-care.html?rid=NkUY_wbt-RJjnP73orckgEMhucUuopD&et_cid=880575

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents (R21) - The Charles Koch Foundation invites recent Ph.D.s and

doctoral candidates with an expected graduation date of spring 2017 to apply for postdoctoral fellowships. This Funding Opportunity Announcement (FOA) seeks to encourage applications that employ innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 21). Applications to promote positive health behavior(s) should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include: effective, sustainable processes for influencing young people to make healthy behavior choices; identification of the appropriate stage of influence for learning sustainable lifelong health behaviors; the role of technology and new media in promoting healthy behavior; identification of factors that support healthy behavior development in vulnerable populations, identification of barriers to healthy behaviors; and, identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors. Given the many factors involved in developing sustainable health behaviors, applications from multidisciplinary teams are strongly encouraged. The ultimate goal of this FOA is to promote research that identifies and enhances processes that promote sustainable positive behavior or changes social and cultural norms that influence health and future health behaviors. Companion Funding Opportunity is [PA-14-177](#), [R01](#) Research Project Grant. **Application Due**

Date(s): Standard dates apply. <http://grants.nih.gov/grants/guide/pa-files/PA-14-176.html>

Innovative Mental Health Services Research Not Involving Clinical Trials (R01) -

The purpose of this funding announcement is to encourage innovative research that will inform and support the delivery of high-quality, continuously improving mental health services to benefit the greatest number of individuals with, or at risk for developing, a mental illness. This announcement invites applications for non-clinical trial R01-level projects that address NIMH strategic priorities for mental health services

research. **Application Due Date(s): Standard**

dates apply. <http://grants.nih.gov/grants/guide/pa-files/PAR-17-264.html>

Initiation of a Mental Health Family Navigator Model to Promote Early Access, Engagement and Coordination of Needed Mental Health Services for Children and Adolescents (R01) -

The purpose of this Funding Opportunity Announcement (FOA) is to encourage research applications to develop and test the effectiveness and implementation of family navigator models designed to promote early access, engagement and coordination of mental health treatment and services for children and adolescents who are experiencing early symptoms of mental health problems. For the purposes of this FOA, NIMH defines a family navigator model as a health care professional or paraprofessional whose role is to deploy a set of strategies designed to rapidly engage youth and families in needed treatment and services, work closely with the family and other involved treatment and service providers to optimize care and monitor the trajectory of mental health symptoms and outcomes over time. Applicants are encouraged to develop and test the navigator models ability to promote early access, engagement and coordination of mental health treatment and services for children and adolescents as soon as symptoms are detected. Of interest are navigator models that coordinate needed care strategies, determine the personalized match to the level of needed service amount, frequency and intensity, and harness novel technologies to track and monitor the trajectory of clinical, functional and behavioral progress toward achieving intended services outcomes. Companion Funding

Opportunity is [PAR-17-266](#), [R34](#) Planning Grant. **Application Due Date(s): Standard**

dates apply. <http://grants.nih.gov/grants/guide/pa-files/PAR-17-265.html>

Drug Abuse Prevention Intervention Research (R03) - This Funding Opportunity Announcement (FOA) encourages R03 grant applications for research that will employ rigorous scientific methods to test theoretically derived hypotheses to increase understanding of the science of drug use prevention within diverse populations and settings and across the lifespan. The FOA seeks applications that encompass investigations of cognitive, behavioral, and social processes as they relate to: 1) development of novel prevention approaches; 2) efficacy and effectiveness of prevention interventions or programs; 3) processes that optimize the selection, integration, implementation and sustainability of science-based prevention, including systems-level and health economic factors; and 4) methodologies appropriate for studying complex aspects of prevention science. Companion Funding Opportunities are [PA-15-082](#), [R01](#) Research Project Grant and [PA-15-080](#), [R21](#) Exploratory/Developmental Grant. **Application Due Date(s): Standard dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PA-15-081.html>

NSF Dear Colleague Letter - Youth Violence: Opportunity for Breakthroughs in Fundamental Basic Research - This letter is to alert all basic social and behavioral science research communities of the National Science Foundation's interest in receipt of proposals that will enable a better understanding of the contributing factors, causes, and consequences of violence perpetrated by and against youth. This will advance the Foundation's goal to provide scientific evidence in support of important social issues. The interest spans both disciplinary and interdisciplinary research. NSF is interested in a wide range of approaches to investigating these issues. Proposals that investigate at the level of individual, family, school, community, and/or culture are encouraged. Topics of interest include (but are not limited to): Characteristics of youth at risk for violence and their family and community structures; Impact of exposure to domestic, community, and media violence; Positive and negative influences of social interactions, social norms, and group processes; Biological, neural, environmental, and developmental risk/protective factors; Organizational processes, institutional structures, and social policies that influence and are influenced by the perception and management of violent incidents; Roles for technology and engineering in minimizing incidence and impact of youth violence. interested prospective PIs are urged to view the program web sites of

SBE's research organizations - Behavioral and Cognitive Sciences (BCS), Social and Economic Sciences (SES), and SBE Office of Multidisciplinary Activities (SMA) - as well as consult with relevant program officers in advance of their proposal submission. This is not a special competition or new program. **Application Due Date: Not Applicable.** <https://www.nsf.gov/pubs/2014/nsf14049/nsf14049.jsp?org=NSF>

Health Behavior Data Challenge - Technology advances are opening up new ways to collect health data. There is an opportunity to use these new platforms and sources of data to improve public health surveillance. This raises the question: how can we best leverage these new sources of information and integrate them into existing health monitoring systems? To answer this question, leading federal Canadian and American health and innovation organizations have come together to create the Healthy Behaviour Data Challenge. It seeks to identify and evaluate new data sources and methods to enhance public health surveillance. The funders are looking for innovators to propose creative new types of data and data sources that can be used to measure indicators of physical activity (e.g. daily number of steps), sleep (e.g. number of times awake per night), sedentary behaviour (e.g. average number of hours per day spent sedentary), or nutrition (e.g. servings of fruits and vegetables consumed per day). This challenge is divided into two separate streams: one for innovators based in Canada and one for those based in the United States. Applications to each stream are handled separately. Both streams will follow a two-phase process. Participation is open to students, researchers, public sector institutions, and private sector organizations. **Application Due Date: Submissions will be accepted starting April 28, 2017 and will end on August 4, 2017.** <https://www.challenge.gov/challenge/the-healthy-behavior-data-challenge/>

Kanawha and Ohio River Valleys Program - Currently limited to the Kanawha and Ohio River Valleys of Kentucky and West Virginia, this program supports research, education, and community action on water quality and the effects of water pollution on public health and the environment. Emphasis is given to collaboration by citizens, government, and industry to develop effective public policies and to increasing public participation in water quality monitoring and watershed management. Applications are

accepted once a year for Kanawha and Ohio River grants, with a deadline of June 15th. See the Proposal Submission page for detailed information and requirements. Projects are required to have matching funds in amounts equal to or in excess of the grant request. Challenge grants may be offered to provide leverage in fundraising. **Application Due Date: June 15, 2017.** <http://www.vee.org/grant-programs-application/kanawha-and-ohio-river-valleys-program/>

MHSA Mine Health and Safety Grants - The Secretary of Labor's vision for the U.S. workforce is Promoting and Protecting Opportunity. One of the Department's strategic goals is to "improve workplace safety and health" through the strategic objective "secure safe and healthy workplaces, particularly in high-risk industries." MSHA's goal in accomplishing this objective is to "prevent death, disease, and injury from mining and promote safe and healthful workplaces for the Nation's miners." Under Section 503 of the Federal Mine Safety and Health Act of 1977 (Mine Act), Public Law 95-164, as amended, the Secretary of Labor through the Mine Safety and Health Administration (MSHA) may award grants to 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 to assist them in developing and enforcing State mining laws and regulations, to improve State workers' compensation and mining occupational disease laws and programs, and to improve safety and health conditions in the Nation's mines through Federal-State coordination and cooperation. **Application Due Date: July 17, 2017.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=291040>