

[January 18, 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.

Faculty Research Opportunities

WVU Collaborative Internal Seed Funding - In a collaborative effort, the Offices of Research, Global Affairs and the Energy Institute are pleased to announce an internal seed funding program to encourage research with an international dimension. For the first program year, the selected topical area will be energy. This includes projects that are exclusively energy and those with a partial emphasis on energy, examples include: energy/water; energy/food; energy policy/law or energy finance/management, and energy security. Our intention is to provide funding, awarded on a competitive basis, as a stepping stone to transition the international research effort to sustained external support. Three awards up to \$20,000 are expected. The program seeks to: Develop collaborations with foreign institutions including private industry and foreign laboratories; preference will be given to efforts targeting the Middle East, Latin America and Asia; Stimulate new areas of inquiry; Advance research efforts leading to publication and national/international presentations; Increase the visibility, especially internationally, of WVU research; And to support activities leading to external funding. **Application Due Date: February 15, 2017.** Contact the SPH Office of Research for more information or email Deanna.Whorton@mail.wvu.edu

NSF Cybersecurity Innovation for Cyberinfrastructure (CICI) program-- to develop, deploy and integrate security solutions that benefit the scientific community by ensuring the integrity, resilience and reliability of the end-to-end scientific workflow. This solicitation seeks unique ways to protect scientific instruments, resources, cyberinfrastructure and data that extend beyond building better perimeters and point solutions. As funding agencies move toward providing openly accessible data, the

possibilities for scientists and engineers to use data sources beyond those created by their own community grow. The scope of the scientific workflow encompasses instruments, mobile and traditional networks, processing software, analysis tools, computing and storage resources as well as information repositories and data archives. In order to produce accurate results, each data source must be identifiable and trustworthy. Systems must guarantee that data sets cannot be altered, which could potentially modify the analytic outcomes. Funded activities under CICI should identify opportunities for student engagement as well as cybersecurity education and training. Proposals that demonstrate opportunities to engage students directly in the deployment, operation, and advancement of the CICI-funded activities are welcome. **Full Proposal Deadline Date: March 1, 2017**

https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505159&org=NSF&se_l_org=NSF&from=fund

RWJF Culture of Health Leaders---The *Culture of Health Leaders* program provides cross-sector leadership development based on evidence, informed by experience, and grounded in principles of equity and social justice. These principles inform all aspects of the program design, tools, recruitment, implementation, evaluation, and dissemination—and more importantly, they guide how the program will be in relationship with participants. The program will develop a large group of leaders from diverse sectors (e.g., for-profit/business, government, nonprofit, social enterprise) to work with organizations, communities, health systems, and policymakers to build a Culture of Health in America. Within each of these sectors, leaders focused on technology, education, housing, transportation, business, the arts, and many other disciplines and focus areas play key roles in building a Culture of Health. We welcome applications from individuals who are highly motivated and ready to lead and collaborate within and across sectors. **Deadline: February 15, 2017** http://www.rwjf.org/en/library/funding-opportunities/2017/culture-of-health-leaders.html?rid=NULGNkhpDb1n_eQZcM9TMZKztYU0pDnJktYkqV5p7ck&et_cid=781672

RWJ Clinical Scholars --- The Clinical Scholars program is a three-year leadership program for clinically active health care providers and practitioners spanning a range of professions (see eligibility criteria for additional information). The program aims to provide providers with the opportunity to build and develop the unique skills they need to lead communities and organizations toward a Culture of Health. Strong applicants include a team that will bring a knowledge of and experience in the art and science of health care services, a unique perspective as providers in health and health care systems, and understand the special professional status and relationship with patients and communities. **Deadline Date March 8, 2017.**

<https://anr.rwjf.org/viewCfp.do?cfpId=1346&cfpOverviewId>

RWJF Interdisciplinary Research Leaders (IRL) - IRL is a leadership development opportunity for teams of researchers and community partners, including community organizers and advocates. These teams use the power of applied research - informing and supporting critical work being done in communities - to accelerate that work and advance health and equity. Their innovation helps build a Culture of Health, one that enables everyone in America to live longer, healthier lives. For the 2017 IRL CFA, IRL grantee teams must focus their research and association action activities on one of two topic areas, or themes. For the second IRL cohort (beginning September 2017), the two topic areas are: 1) Youth development approaches to prevent violence and promote health and 2) Community and individual resilience and health. **Application Due Date March 8, 2017:** <http://www.interdisciplinaryresearch-leaders.org>

NIJ FY17 Investigator-Initiated Research and Evaluation on Firearms Violence-- NIJ seeks investigator-initiated applications for funding for research and evaluation related to reducing firearms violence and understanding the causes and effects of firearms violence. This solicitation aims to strengthen our knowledge base and improve public safety by producing findings with practical implications for reducing firearms violence. This solicitation is focused specifically on producing research related to intentional, interpersonal firearms violence. NIJ is particularly interested in supporting research related to the areas identified in the 2013 report by the Institute of Medicine and National Research Council titled *Priorities for Research to Reduce the Threat of*

Firearm-Related Violence. **Deadline Date March 24, 2017.**

<http://www.grants.gov/web/grants/view-opportunity.html?oppld=291195>

NIJ FY17 Research and Evaluation in Safety, Health and Wellness in the Criminal

Justice System - The purpose of this solicitation is to promote multidisciplinary research in the area of safety, health, and wellness for the criminal justice community in support of the NIJ Safety, Health, and Wellness Strategic Research Plan 2016-2021.

Applicants should submit proposals that address one of the three categories identified below. Application titles should clearly indicate the category proposed. Each category aligns with specific objectives within the Safety, Health, and Wellness Strategic Research Plan. Applicants should note that each category seeks to improve health and wellness in specific populations using different researcher strategies and goals.

Category 1 seeks applicants using behavioral, psychological and physiological measures related to mental and physical health. Category 2 seek applicants to study the impact of the criminal justice system on families and child development. Category 3 seeks to address policy related to courts and the criminal justice system. Categories: 1) Causes and effects of stress and trauma on (a) law enforcement and corrections officers or (b) individuals in violent communities; 2) Impact of parental jail incarceration on children; and 3) The efficacy of services, strategies, policies and processes within the criminal or juvenile justice system that serve as responses to children exposed to violence. **Application Due Date: March 23, 2017.**

<http://www.grants.gov/web/grants/view-opportunity.html?oppld=291029>