

WEEKLY FUNDING AWARDS AND OPPORTUNITIES

September 20, 2017

Faculty Research Opportunities

Greater Kanawha Valley Foundation - The C.C. Dickinson Family Giving Circle through The Greater Kanawha Valley Foundation is accepting proposals for projects impacting Education & Conservation or Women Transitioning out of Substance Abuse Treatment. Projects must provide services within Boone, Clay, Fayette, Kanawha, Lincoln, Logan, Putnam, or Raleigh counties. Awards will be made for up to \$50,000. **Application Due Date: October 2, 2017.** Please contact [Karen Galentine](#) if you are interested in submitting an application. <https://tgkvf.org/special-initiatives/c-c-dickinson-family-giving-circle/>

W. M. Keck Foundation Research Program - The Research Program of the Keck Foundation focuses on medical research and science and engineering efforts, that are novel in their approach and have transformative potential. Awards are \$500K to \$5M, but recently have been in the \$1M range. The application process is quite different from that of most federal funding agencies or even other foundations, and is a multi-step process. While the process takes a year from application to decision, the first step, is to contact Sheena Murphy in the WVU Research Office, sheena.murphy@mail.wvu.edu indicating your interest and a rough and brief outline of your idea. The Keck Foundation emphasizes high risk/high reward projects that are unlikely to be funded by other more risk averse agencies. The RO and WVU Foundation will evaluate your idea and if appropriate will aid you in writing your 1-page concept paper to be submitted to Keck for pre-application counseling. **Application Due Date: There are two cycles per year, and to be queued for December 2018 awards, it is recommended that you contact the Research Office before October 15, 2017.** <http://www.wmkeck.org/grant-programs/grant-programs>

WVU Energy Institute O'Brien Energy Research Fund - Thanks to a generous gift from the estate of Albert O'Brien, the West Virginia University (WVU) Energy Institute is excited to provide seed funding to WVU energy researchers tackling critical issues regarding the future of energy. Last year, through this fund, the Energy Institute funded six efforts, totaling nearly \$250k. This year, via this Funding Opportunity Announcement (FOA), the Energy Institute will again provide up to \$250,000 in seed grants to WVU energy research faculty. Per the terms of the O'Brien Fund, the Energy Institute will fund proposals that primarily impact success against the Energy Institute's Goals: Goal A – Expand WVU's Energy Research to \$60m by 2025; Goal B – Promote West Virginia Energy-Related Development; *and* Goal C – Elevate the West Virginia workforce through academic programs. **Application Due Date: Notice of Intent to Propose Due by September 20, 2017. Full Applications Due by October 11, 2017.** <http://energy.wvu.edu/files/d/a916abe2-0286-4fe9-a50d-3ee25f1e5875/obrien-seed-funding-foa-august-2017.docx>

Research on Transgender Health (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(s): Standard dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PA-17-478.html>

Agency for Healthcare Research and Quality (AHRQ)-sponsored National Research Service Award (NRSA) Individual Postdoctoral Fellowship (F32) - The purpose of this individual postdoctoral research training fellowship is to enhance the research training of promising postdoctoral candidates who have the potential to become productive, independent investigators in health services research, with a research interest in areas and priorities relevant to the mission of AHRQ. **Application**

Due Date(s): Standard dates apply. <http://grants.nih.gov/grants/guide/pa-files/PA-17-481.html>

RWJF Building Trust and Mutual Respect to Improve Health Care - The 2017 Building Trust and Mutual Respect to Improve Health Care call for proposals (CFP) will fund empirical research studies to help us better understand how to build trust and mutual respect to meet vulnerable patients' health care needs. For this CFP, we would define vulnerable populations in a number of different ways, including the economically disadvantaged, diverse racial and ethnic populations, the uninsured, older adults, homeless individuals, and people with complex health and social needs (including people with acute behavioral health needs or multiple chronic conditions). Proposals most closely aligned with the scope of this CFP will go beyond documenting the problem to generate findings that will be generalizable and have broad application across health systems and the field. **Application Due Date: Brief Proposals Due by October 13, 2017. Invited Full Proposals will be due by January 19, 2018.** http://www.rwjf.org/en/library/funding-opportunities/2017/building-trust-and-mutual-respect-to-improve-health-care.html?rid=NULGNkhpDb1n_eQZcM9TMZKztYU0pDnJktYkqV5p7ck&et_cid=999063

Bill and Melinda Gates Foundation Grand Challenges Exploration: Healthy Minds for Adolescent Mothers: Achieving Healthy Outcomes for the Family (Round 20) - In partnership with Grand Challenges Canada, we seek bold ideas to meet the mental health needs of the poorest and most vulnerable adolescent and young mothers. We are specifically seeking innovative approaches that leverage technology, social groups and social media to develop the skills and protective factors necessary to successfully navigate life, transition to motherhood, and early detection and treatment of mental health disorders. These approaches will necessarily need to break down stigma and limit damaging gender norms. All approaches should engage end users and stakeholders from the outset, optimizing the intervention design for scale and sustainability. Funding for seed and transition-to-scale projects will be considered. Applicants should specify which type of project they are proposing. **Application Due**

Date: November 8, 2017. <https://gcgh.grandchallenges.org/challenge/healthy-minds-adolescent-mothers-achieving-healthy-outcomes-family-round-20> **NOTE: This is a limited submission opportunity. Only one application per institution will be accepted. If you are interested in this opportunity please let the SPH Office of Research know.**

Canadian Institutes of Health Research Operating Grant: Opioid Crisis Knowledge Synthesis - In Canada, the dramatic and increasing number of overdoses and deaths related to the use of opioids is a national public health crisis. The Government of Canada is committed to tackling this crisis and has emphasized the need for a strong evidence base through the Canadian Drugs and Substances Strategy (CDSS), and the Joint Statement of Action to Address the Opioid Crisis. This funding opportunity will support expedited knowledge synthesis grants to rapidly inform policies on opioids related to one or more pillars of CDSS (i.e. prevention, treatment, harm reduction and enforcement). **Application Due Date: December 12, 2017.** <https://www.researchnet-recherchenet.ca/rnr16/vwOpprtntyDtIs.do?prog=2765&view=currentOpps&type=EXACT&resultCount=25&sort=program&next=1&all=1&masterList=true>

American Heart Association Collaborative Sciences Award - The objective of this award is to foster innovative, new collaborative approaches to research projects which propose novel pairings of investigators from at least two broad disciplines. The proposal must focus on the collaborative relationship, such that the scientific objectives could not be achieved without the efforts of at least two co- principal investigators and their respective disciplines. The combination and integration of studies may be inclusive of basic, clinical, population and/or translational research. Research broadly related to cardiovascular function and disease and stroke, or to related clinical, basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts. Proposals are encouraged from all basic disciplines as well as epidemiological, behavioral, community and clinical investigations that bear on cardiovascular and stroke problems. **Application Due Date: Letters of Intent Due by November 1, 2017.**
Invited Full Proposals Due by February 5,

2018. https://professional.heart.org/professional/ResearchPrograms/UCM_460459_Collaborative-Sciences-Award.jsp

Collaborative Minority Health and Health Disparities Research with Tribal

Epidemiology Centers (R01) - The purpose of this initiative is to support collaborative research between Tribal Epidemiology Centers and extramural investigators on topics related to minority health and health disparities in American Indian / Alaska Native (AI/AN) populations. Clinical trials are not allowed for this funding opportunity.

Companion Funding Opportunities is [PAR-17-483](#), [R21](#) Exploratory/Developmental Grant. **Application Due Date(s): December 4, 2017, December 4, 2018, December 4,**

2019. <https://grants.nih.gov/grants/guide/pa-files/PA-17-484.html>

Pilot and Feasibility Clinical Trials in Diabetes, and Endocrine and Metabolic

Diseases (R21) - This FOA, issued by the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) of the National Institutes of Health, encourages pilot and feasibility clinical and behavioral studies related to the prevention or treatment of diabetes and endocrine and genetic metabolic diseases. The Pilot and Feasibility Clinical Research Grants Program is for exploratory, short-term clinical studies, so that new ideas may be investigated without stringent requirements for preliminary data. The short-term studies should focus on research questions that are likely to have high clinical impact. Studies can include testing a new prevention strategy, a new intervention or a unique combination of therapies. A high priority is the use of such studies to help stimulate the translation of promising research developments from the laboratory into clinical practice in the treatment or prevention of diabetes, endocrine diseases and genetic metabolic diseases, including cystic fibrosis. **Application Due**

Date: Standard dates apply. <http://grants.nih.gov/grants/guide/pa-files/PA-15-176.html>

NIAID Career Transition Award (K22) - The purpose of the NIAID Career Transition Award (CTA) program is to increase and maintain a strong cohort of new and talented NIH-supported independent investigators that will address the health needs of the Nation. The NIAID CTA is specifically designed to facilitate the transition from a

postdoctoral research position to an independent research position. **Application Due Date: Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-16-434.html>

United Kingdom United States Partnering Awards - The aim of the Partnering Awards is to set up partnership links between UK and overseas laboratories (for this scheme, United States); to promote the exchange of scientists, particularly early career scientists; and to promote access to facilities. Awards can be used to fund the following collaborative activities in emerging areas of science relevant to BBSRC's strategic priorities: Travel for one or more investigators in either direction; Visits/ access to facilities; Scoping studies; Workshops and networking; Researcher exchanges; Other collaborative activities. Collaborative activities are not limited to the PI and BBSRC encourage the involvement of early career researchers. Partnering Award funds can also be used to support student exchanges. However, applications will not be accepted where this is the primary aim of the project. **Application Due Date: November 16, 2017.** <http://www.bbsrc.ac.uk/funding/filter/usa/>

Epidemiology of Drug Abuse (R03) - This Funding Opportunity Announcement (FOA) is intended to support research projects to enhance our understanding of the nature, extent, distribution, etiology, comorbidities, and consequences of drug use, abuse, and addiction across individuals, families, communities, and diverse population groups. This FOA strongly encourages applications that reflect the breadth of epidemiology research by addressing multiple levels of risk, resilience, and causation across scientific disciplines; by applying novel methods to advance knowledge of the interplay among genetic, environmental, and developmental factors and between social environments and associated health and disease outcomes; and by building on the research investments of NIH and sister HHS agencies to harness existing data on the epidemiology and etiology of drug abuse to improve public health prevention and treatment programs. Companion Funding Opportunities are [PA-15-001](#), [R21](#) Exploratory/Developmental Grant and [PA-15-003](#), [R01](#) Research Project Grant. **Application Due Date: Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-15-002.html>

Self-Management for Health in Chronic Conditions (R21) - The purpose of this initiative is to support research in self-management focused across conditions. A recent report from the Institute of Medicine (IOM) identifies the epidemic of chronic condition as the nation's leading health challenge and calls for cross-cutting, coordinated public health actions for "living well with chronic illness". This Funding Opportunity Announcement (FOA) addresses that recommendation by describing an initiative that focuses on self-management as a mainstream science in order to reduce the burden of chronic illnesses/conditions. Self-management is the ability of the individual, in conjunction with family, community, and healthcare professionals, to manage symptoms, treatments, lifestyle changes, and psychosocial, cultural, and spiritual consequences associated with a chronic illness or condition. Companion Funding Opportunities are [PA-14-344](#), [R01](#) Research Project Grant and [PA-14-345](#), [R15](#) Academic Research Enhancement Award (AREA). **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-14-343.html>

Alpha Phi Foundation Heart to Heart Grant - Through its annual Heart to Heart Grant, the Foundation helps fund research and educational programs that support the improvement of women's heart health. **Application Due Date: November 1, 2017.** <https://app.smarterselect.com/programs/42476-Alpha-Phi-Foundation>

PCORI Implementation of Effective Shared Decision Making Approaches in Practice Settings - This PFA promotes the targeted implementation and systematic uptake of shared decision-making (SDM) in healthcare settings, in line with PCORI's goal of supporting patients in making informed decisions about their care. This initiative will support projects that propose active, multi-component approaches to implementing effective SDM strategies that address existing barriers and obstacles to uptake and maintenance, so that these interventions are effectively and sustainably integrated into practice. Projects must incorporate rigorous evaluation of the implementation of SDM approaches, as well as the impact of the SDM processes in the targeted settings. **Application Due Date: Letters of Intent Due by October 2, 2017. Invited Full Proposals Due by January 10, 2018.** <https://www.pcori.org/funding->

[opportunities/announcement/pcori-funding-announcement-implementation-effective-shared](#)

DOJ Supplemental OVW Fiscal Year 2017 Enhanced Training And Services To End Abuse In Later Life Program Solicitation - Enhanced Training And Services To End Abuse In Later Life Program (Abuse in Later Life) provides or enhances training and services to address elder abuse, neglect, and exploitation, including domestic violence, dating violence, sexual assault, or stalking, involving victims who are 50 years of age or older. In FY 2017, OVW will fund projects that will focus on providing training to assist criminal justice and other professionals in recognizing and addressing instances of elder abuse; providing services for older victims of abuse in later life; and supporting multidisciplinary collaborative community responses to victims of abuse in later life. **Application Due Date: November 8, 2017.** <https://www.grants.gov/custom/viewOppDetails.jsp?oppld=297344>

DoD Alcohol and Substance Abuse Disorders Consortium Award - The ASADRP is seeking applications to explore integrated approaches to address alcohol and substance use disorders (ASUD), especially related to traumatic brain injury (TBI) and post-traumatic stress disorder (PTSD), through multidisciplinary, team-based research efforts that translate basic knowledge into enhanced clinical pharmacological treatment protocols. The program's goal is to organize multidisciplinary, team-based translational research efforts to: Identify promising compounds; Conduct proof-of-principle basic research to determine which compounds are most appropriate for human research trials; Conduct human proof-of-concept trials with promising compounds. **Application Due Date: September 4, 2017.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=295129>

Research Grants for Preventing Violence and Violence Related Injury (R01) - The Centers for Disease Control and Prevention's National Center for Injury Prevention and Control (NCIPC) is soliciting investigator-initiated research that will help expand and advance our understanding about what works to prevent violence by rigorously evaluating primary prevention strategies, programs, and policies to address specific

gaps in the prevention of teen dating violence, intimate partner violence, sexual violence, and youth violence. This initiative is intended to support the evaluation of primary prevention strategies, programs or policies that target universal or selected high-risk populations (i.e., populations that have one or more risk factors that place them at heightened risk for perpetration of violence). Funds are available to conduct such studies focused on preventing the perpetration of youth violence and/or teen dating/intimate partner/sexual violence as detailed elsewhere in this announcement. **Application Due Date: February 12,**

2018. <https://www.grants.gov/web/grants/view-opportunity.html?oppId=297345>