

## Weekly Funding Awards and Opportunities

October 25, 2017

### **FACULTY RESEARCH OPPORTUNITIES**

**WVU Cancer Institute and Office of Research and Graduate Education Pilot Project Grants** - The WVU Cancer Institute and Office of Research and Graduate Education announce the availability of the availability of Three pilot award funding mechanisms: the American Cancer Society (ACS), supported Pilot Project Grants (PPG), the "Let the Journey Begin" CNS Malignancy focused PPG and the "Phillip R. Dino Innovative Research Fund" PPG. **Application Deadlines: Monday, November 6, 2017.**

<http://www.hsc.wvu.edu/media/13435/combined-wvu-cancer-institute-pilot-project-grant-announcement-2017-hl.pdf>

**WVU PSCoR** - This is a proposal solicitation through the Program to Stimulate Competitive Research (PSCoR) to be awarded in Spring 2018 with a 12 mo. performance period. The purpose of PSCoR is to provide funding for activities that will lead to external funding for research. Please note that this RFP is only for faculty who plan to *re-submit* a proposal that has not already been funded by a federal agency. Funding will be available to successful applicants starting January 3, 2018. Questions should be directed to [Deanna.Whorton@mail.wvu.edu](mailto:Deanna.Whorton@mail.wvu.edu) or 304-293-5913. **Application Due Date: November 17, 2017.**

<http://research.wvu.edu/researchers/funding/internal-grants>

**Leading Engineering for America's Prosperity, Health, and Infrastructure (LEAP HI)** - The LEAP HI program challenges the engineering research community to take a leadership role in addressing demanding, urgent, and consequential challenges for advancing America's prosperity, health and infrastructure. LEAP HI proposals confront engineering problems that are too complex to yield to the efforts of a single investigator --- problems that require sustained and coordinated effort from interdisciplinary research teams, with goals that are not achievable through a series of smaller, short-term projects. LEAP HI projects perform fundamental research that may lead to disruptive technologies and methods, lay the foundation for new and strengthened industries, enable notable improvements in quality of life, or reimagine and revitalize the built environment. **Application Due Date(s): Letter of Intent Deadline Date: December 15, 2017. Full Proposals Due by February 20, 2018.**

[https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=505475&org=NSF&sel\\_org=NSF&from=fund](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505475&org=NSF&sel_org=NSF&from=fund)

**Prevention and Treatment through a Comprehensive Care Continuum for HIV-affected Adolescents in Resource Constrained Settings (PATC3H) (UG3/UH3)** - The purpose of this FOA is to stimulate much needed research in an important area of public health significance: prevention of new HIV infections among adolescents at risk, and the identification of, linkage to and retention in care of, and long term viral suppression among youth living with HIV in low-to-middle income countries. These settings must have an HIV epidemic density defined by UNAIDS estimates as either a country 1) in which at least 200,000 people are living with HIV and the number has not decreased by more than 5% over the last 2 consecutive years of available data or 2) has an HIV prevalence of 3% or more. The UG3/UH3 Phased Innovation Awards Cooperative Agreement involves 2 phases. Funding for a UG3 phase will be used to demonstrate sufficient preparation, feasibility and capacity to meet foundational milestone targets specific to the work proposed. A UG3 project that meets its milestones will be administratively considered by NICHD and prioritized for transition to the UH3 award. Applicants responding to this FOA must address objectives for both the UG3 and UH3 phases. **Application Due Date(s): December 22, 2017.** <http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-18-032.html>

**Mind & Life 1440 Grants for Contemplative Education Research** - Through a partnership with the 1440 Foundation, the Mind & Life Institute is pleased to offer the Mind & Life 1440 Grants, specifically geared towards the investigation of social, relational, and academic outcomes of contemplative practice in K-12 educational settings. These grants are intended to promote research that evaluates the effectiveness of mindfulness, compassion, or other contemplative interventions in K-12 classrooms, with a focus on evaluating inner well-being and healthy relationships for students and teachers. Strong proposals will use rigorous study designs and also evaluate academic performance and standard school outcomes. In line with Mind & Life's interdisciplinary approach, this grant program encourages the active collaboration of scientists with contemplative scholars/practitioners in all phases of research. The term "contemplative practice" in educational settings usually implies mindfulness or compassion meditation, or yoga. Other practices may be studied, and should be described in detail in the application.

**Application Due Date: February 9, 2018.** <https://www.mindandlife.org/1440-grants/>

**Strategies to Increase Delivery of Guideline-Based Care to Populations With Health Disparities (R01)** -

This Funding Opportunity Announcement (FOA) invites applications to conduct innovative and feasible studies to test strategies to accelerate the adoption of guideline-based recommendations into clinical practice among populations with health disparities. Applications that propose strategies with a focus on providers who care for clinical populations with excess burden of cardiovascular, lung, blood, and sleep diseases and disorders, in concert with the health care delivery systems in which they practice, are strongly encouraged. Applications that test systems, infrastructures, and strategies to implement guideline-based care for NHLBI disorders in clinical care settings are also of high programmatic interest

**Application Due Date: June 21, 2018.** <https://grants.nih.gov/grants/guide/pa-files/PA-15-279.html>

**AbbVie Inc. Charitable Donation Grant Request** - Funding to support 501(c)3 or other non-profit organizations for specific non-profit purposes. For non-profit providers (e.g. hospitals) or their related foundations, the non-profit purpose must specifically relate to support for low-income persons or families, indigent/homeless persons or families, or underserved or uninsured persons or families.

**Application Due Date: The request must be submitted at least 60 days (CST) prior to Anticipated Project Start Date.** <https://abbviegrants.com/>

**Exploratory/Developmental Surgical Disparities Research (R21)** - The purpose of this Funding Opportunity Announcement (FOA) is to encourage developmental and exploratory research focused on understanding and addressing disparities in surgical care and outcomes, in minority and health disparity populations. The goal is to better understand and explore effectiveness of clinical intervention approaches for addressing surgical disparities, while employing multi-level strategies at the institutional and systems level. **Application Due Date: June 7, 2017; June 7, 2018 and June 7, 2019.**

<https://grants.nih.gov/grants/guide/pa-files/PA-16-392.html>

**Kresge Foundation Health Grants** - The Foundation seeks to help communities overcome the economic and social disadvantages that contribute to poor health so that all Americans have the chance to enjoy productive, self-determined lives. The Foundation invests through these two focus areas: Developing healthy places and Accelerating community-centered approaches to health. **Application Due Date: Applications are accepting on a rolling basis.** <http://kresge.org/programs/health/developing-healthy-places>

**Consolidated Grant Program to Address Children and Youth Experiencing Domestic and Sexual Assault and Engage Men and Boys as Allies** - The Consolidated Youth and Engaging Men Program provides the opportunity for communities to increase collaboration among non-profit victim service providers,

community service organizations including those focused on engaging men as role models, schools, tribes and tribal governments, and local government agencies to enhance prevention, intervention, and response efforts in addressing sexual assault, domestic violence, dating violence and stalking in children, youth and young adults ages 0 -24. **Application Due Date: February 16, 2017.**

<https://www.grants.gov/web/grants/view-opportunity.html?opId=290959>

**CDC DELTA (Domestic Violence Prevention Enhancement and Leadership Through Alliances) Impact -**

The DELTA program funds State Domestic Violence Coalitions (SDVCs) to implement statewide intimate partner violence (IPV) prevention efforts, while also providing assistance and funding for local communities to implement IPV prevention activities. Different iterations of DELTA have focused funding on increasing organizational capacity, implementation and evaluation of IPV primary prevention activities. The purpose of this NOFO is to bring about decreases in IPV risk factors and increases in IPV protective factors by increasing strategic data-driven planning and sustainable use of community and societal level primary prevention activities that address the social determinants of health (SDOH) and are based on the best available evidence. In addition, the NOFO will help to further develop the evidence-base for community and societal-level programs and policy efforts to prevent IPV by increasing the use of evaluation and existing surveillance data at the state and local level. **Application Due Date: January 16, 2018.** <https://www.grants.gov/custom/viewOppDetails.jsp?opId=297628>

**Social-Behavioral Research Grant (SB)** - This grant is a mentored award is meant to provide seed monies to junior investigators on the path to independence for working within the various disciplines of social science examining risk factors affecting lung health including: Psychosocial research, Behavioral research, Health services and health policy research, Epidemiology / Biostatistics research and Public Health Education research. **Application Due Date: December 21, 2017.** <http://www.lung.org/our-initiatives/research/awards-and-grant-funding/opportunities.html>

**Health Promotion Among Racial and Ethnic Minority Males (R21)** - This initiative seeks applications that propose to stimulate and expand research in the health of minority men. Specifically, this initiative is intended to: 1) enhance our understanding of the numerous factors (e.g., sociodemographic, community, societal, personal) influencing the health promoting behaviors of racial and ethnic minority males across the life cycle, and 2) encourage applications focusing on the development and testing of culturally and linguistically appropriate health-promoting interventions designed to reduce health disparities among racially and ethnically diverse males age 18 and older. Companion Funding Opportunity is PA-16-428, R01 Research Project Grant. **Application Due Date: Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-16-432.html>

**NIOSH Centers for Agricultural Safety and Health (U54)** - The National Institute for Occupational Safety and Health (NIOSH)/Centers for Disease Control and Prevention (CDC) invites applications for Centers for Agricultural Safety and Health (Ag Centers). Ag Centers are expected to conduct high quality research and help translate scientific discoveries into practical applications to improve worker safety and health in the areas of agriculture, forestry, and fishing. Center functions should include developing integrated approaches that link basic science with translation and outreach activities. Center structure should take advantage of diverse scientific resources and focus on local, regional, and/or national worker safety and health issues. Centers should place emphasis on the creation and implementation of evidence-based solutions that address important agricultural safety and health problems. Collaborations with other academic institutions, nonprofit organizations, and other occupational safety and health focused groups are expected. Applicants must concisely describe the occupational health burden within their service area and directly link research and outreach activities to help alleviate the burden. Applicants should

also clearly articulate the anticipated impacts of the proposed work, both during the project period and beyond. **Application Due Date: November 30, 2017.** <https://grants.nih.gov/grants/guide/pa-files/PAR-15-353.html> **NOTE: This is a limited submission. Only one application per institution is allowed.**

**NLM Grants for Scholarly Works in Biomedicine and Health (G13)** - NLM Grants for Scholarly Works in Biomedicine and Health are awarded for the preparation of book-length manuscripts and other works of academic and/or public health policy value to U.S. health professionals, public health officials, biomedical researchers and historians of the health sciences. **Application Due Date: February 24, 2017 and February 23, 2018.** <https://grants.nih.gov/grants/guide/pa-files/PAR-16-417.html>

**NIBIB Biomedical Technology Resource Centers (P41)** - This Funding Opportunity Announcement (FOA) encourages grant applications for Biomedical Technology Resource Centers (BTRCs). BTRCs are national resource centers for conducting research and development on new technologies that are driven by the needs of basic, translational, and/or clinical researchers. BTRCs also make their technologies available to other investigators, train members of the research community in the use of the technologies, and disseminate the technologies broadly. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PAR-17-083.html>

**Charles Koch Foundation Grants** - The Charles Koch Foundation invites proposals for research support on select topics relating to well-being and free societies. The Foundation is interested in all papers and larger projects related to the topics listed below, but has highlighted those topics in which the Foundation is particularly interested. Topics include Foundations of Well-Being, Criminal Justice and Policy Reform, Tolerance, Innovation, Cronyism, and Foreign Policy. **Application Due Date: Applications are accepted on a rolling basis.** <https://www.charleskochfoundation.org/apply-for-grants/requests-for-proposals/>

**Laura and John Arnold Foundation (LJAF) Randomized Controlled Trials to Evaluate Social Programs Whose Delivery Will Be Funded by Government or Other Entities** - The Foundation's Evidence-Based Policy team invites grant applications to conduct randomized controlled trials (RCTs) of social programs in any area of domestic policy in which: (i) LJAF will fund the RCT, and government or an other entity will fund the program 's delivery; and (ii) The RCT meets the additional selection criteria set out below. The goal in funding such RCTs is to build the body of programs rigorously shown to produce sizable, sustained benefits to participants or society, and to do so in a cost-efficient manner by leveraging program funds contributed by government, philanthropic foundations, or other funders. The selection criteria in this request for proposals (RFP) are similar to those in LJAF's RFP for low-cost RCTs. Specifically, the Foundation seeks to fund sizable RCTs with strong designs that evaluate programs with highly promising prior evidence or that are widely implemented, and the RCTs must measure outcomes of self-evident policy importance over a sustained period of time. **Application Due Date: Letters of Intent may be submitted at any time.** <http://www.arnoldfoundation.org/request-for-proposals/>

**Josiah Macy Jr. Foundation Board Grants** - The foundation is dedicated to improving the health of the public by advancing the education and training of health professionals. The foundation's grantmaking is focused primarily in five priority areas: 1. Demonstrate or encourage interprofessional education and teamwork among health care professionals; 2. Provide new curriculum content for health professional education, including patient safety, quality improvement, systems performance and professionalism; 3. Develop new models for clinical education, including graduate medical education reform; 4. Improve education for the care of underserved populations, with an emphasis on primary care; and 5. Increase faculty skills in health professions education with a special emphasis on the career development of

underrepresented minorities. **Application Due Date: Letters of Intent may be submitted at any time.**  
<http://macyfoundation.org/apply/board-grants>

**Alex's Lemonade Stand Epidemiology Grants** - These awards are expected to provide funds that will support investigators pursuing epidemiological research aimed at improving our understanding of childhood cancer. This grant mechanism is designed to support the research that focuses on the epidemiology, early detection or prevention of childhood cancer; or comparative effectiveness and outcomes research related to detection, prevention and treatment. Eligible areas of investigation using an epidemiological approach include the following: 1. Epidemiology and etiology of childhood cancer (identify subgroups at risk, cause and risk factors) 2. Early Detection of childhood cancer (reduce disease severity and complications e.g. screening) 3. Prevention of childhood cancer (prevent initial development of disease, e.g. immunization, reduce exposure) 4. Comparative effectiveness and outcomes research (evaluate existing or new preventative/therapeutic measures to improve health outcomes for children with cancer or evaluate access to treatment) 5. Molecular epidemiology studies (identify contribution of potential genetic risk factors to late effects of treatment, within families and across populations). **Application Due Date: December 15, 2017.**  
<http://www.alexlemonade.org/grants/guidelines>

**W. K. Kellogg Foundation Secure Families Grants** - To help prepare families to become secure, the WKKF supports community-based organizations working to dismantle the racial and income barriers that hold families back from financial self-sufficiency. By advancing practices and policies to mobilize voices, resources and solutions, the WKKF works to create an environment favorable to the increased economic stability of families. The WKKF invests in efforts that help increase families' economic and social mobility. The WKKF helps make connections to financial resources and job skills training, so that families can be debt-free, pay their bills and feel empowered to help their children succeed. The WKKF supports families accessing financial resources and services - such as tax credits and educational supports - to help them build the knowledge and skills they need to acquire better-paying, secure jobs and achieve economic stability. **Application Due Date: Applications are accepted throughout the year**  
<https://www.wkkf.org/what-we-do/secure-families>

**Simulation Modeling and Systems Science to Address Health Disparities (R01Clinical Trial Not Allowed)** - The purpose of this Funding Opportunity Announcement (FOA) is to support investigative and collaborative research focused on developing and evaluating simulation modeling and systems science to understand and address minority health and health disparities. **Application Due Date(s): January 10 2018; June 6, 2018; January 8, 2019; June 7, 2019.** <https://grants.nih.gov/grants/guide/pa-files/PAR-18-331.html>