

## Weekly Funding Opportunities

March 22, 2017

### ANNOUNCEMENTS

**SPH Expert Database** - In an effort to improve the services we provide to the faculty and staff, the SPH Office of Research is creating a searchable *Experts Database* to foster collaboration both internally and externally. In the future, this will become a part of our website. If you haven't already, please take a few minutes to complete the survey (link below) to let us know about your research interests:

<http://tinyurl.com/SPHResearchExpertsDatabase>

### FACULTY RESEARCH OPPORTUNITIES

**NIOSH Exploratory/Developmental Grant Program (R21)** - The purpose of this grant program is to develop an understanding of the risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries. **Application Due Date: March 19, 2018.** <http://grants.nih.gov/grants/guide/pa-files/PA-R-12-252.html>

**ARRQ Health Services Research Demonstration and Dissemination Grants (R18)** - The Research Demonstration and Dissemination Grant (R18) is an award made by AHRQ to an institution/organization to support a discrete, specified health services research project. The project will be performed by the named investigator and study team. The R18 research plan proposed by the applicant institution/organization must be related to the mission and priority research interests of AHRQ. **Application Due Date(s): Standard dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PA-14-290.html>

**AHRQ Health Services Research Project Grant (R01)** - The Research Project Grant (R01) is an award made by AHRQ to an institution/organization to support a discrete, specified health services research project. The project will be performed by the named investigator and study team. The R01 research plan proposed by the applicant institution/organization must be related to the mission and priority research interests of AHRQ. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-14-291.html>

**AHRQ Developing New Clinical Decision Support to Disseminate and Implement Patient-Centered Outcomes Research Findings (R18)** - This Funding Opportunity Announcement (FOA) invites R18 grant applications for developing new clinical decision support (CDS) to facilitate the dissemination and implementation of patient-centered outcomes research (PCOR) findings. The purposes of this FOA are to develop new, reliable, valid, and usable CDS from PCOR findings and then demonstrate its effectiveness to improve care in clinical practice. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-16-282.html>

**AHRQ Scaling Established Clinical Decision Support to Facilitate the Dissemination and Implementation of Patient-Centered Outcomes Research Findings (R18)** - This Funding Opportunity Announcement (FOA) invites R18 grant applications for research projects to scale and spread existing clinical decision support (CDS) to facilitate the dissemination and implementation of findings from Patient-Centered Outcomes Research (PCOR) into clinical practice. The purposes of this FOA are to extend the implementation ("scale") and evaluation of well-established and effective CDS beyond the

initial clinical setting or institution in which the CDS was originally developed and implemented, thereby extending the impact on clinical practice. **Application Due Date(s): [Standard dates](#) apply.**

<https://grants.nih.gov/grants/guide/pa-files/PA-16-283.html>

**CDC Scaling the National Diabetes Prevention Program in Underserved Areas** - This is an open competition funding opportunity announcement (FOA) that builds on successful strategies tested in previous FOAs to scale and sustain the National Diabetes Prevention Program (National DPP) for general populations. In this FOA, those strategies will be adapted for both general and priority populations in underserved areas. Through a five-year cooperative agreement, CDC will support national or regional organizations with multi-state networks to deliver a CDC-recognized lifestyle change program in underserved areas to adult populations with prediabetes or at high risk for type 2 diabetes. Applicants must identify affiliate delivery sites in at least three states and enroll at least 1000 priority population participants in the first year. Priority populations include Medicare beneficiaries, men, African-Americans, Asian Americans, Hispanics, American Indians, Alaska Natives, Pacific Islanders, and non-institutionalized people with visual impairments or physical disabilities. These populations are prioritized because they have been enrolled in lifestyle change program at lower rates despite relatively higher rates of type 2 diabetes. To the extent the general population as well as priority populations have access and are enrolling, a reduction in incidence, or new cases, of type 2 diabetes is anticipated. Awardees must implement activities in all 5 strategies: 1) Increase the availability of CDC-recognized organizations in underserved areas; 2) Increase clinician screening, detection, and referral of adults with prediabetes or at high risk for type 2 diabetes to CDC-recognized organizations; 3) Increase awareness of prediabetes and enrollment in the lifestyle change program; 4) Increase retention rates for participants in the lifestyle change program; 5) Increase benefit coverage for participation in the lifestyle change program. By the end of the cooperative agreement, delivery infrastructure will be expanded, closing the enrollment gap so that more priority population participants with prediabetes successfully complete the CDC lifestyle change program, achieve 5-7% weight loss, and significantly reduce their risk for developing type 2 diabetes. The announcement is only for non-research activities supported by CDC; applications for research cannot be considered through this announcement. **Application Due Date: [June 12, 2017 \(estimated\)](#).** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=290159>

**Hearing Health Care for Adults: Improving Access and Affordability (R21)** - This FOA encourages exploratory and developmental research applications for research on hearing health care in adults in support of improving access and affordability. Further research is needed to strengthen the evidence base with a goal of delivering better hearing health care outcomes in adults. Companion Funding Opportunity is [PA-17-202](#), [R01](#) Research Project Grant. **Application Due Date(s): [Standard dates](#) apply.**

<https://grants.nih.gov/grants/guide/pa-files/PA-17-227.html>

**NCCIH Mind and Body Clinical Trial Cooperative Agreement (U01)** - This Funding Opportunity Announcement (FOA) invites cooperative agreement applications for investigator-initiated clinical trials of mind and body interventions in NCCIH-designated areas of high research priority. Applications submitted under this FOA are expected to propose a clinical trial to develop and test adaptive interventions; optimize the intervention by evaluating which element of a complex intervention are critical for changes in outcome; assessing whether the intervention can be delivered with fidelity across sites in preparation for a future multi-site trial; or collect additional preliminary data such as determining the duration or frequency of the intervention to be used in a future multi-site trial. It is important, therefore, to already have sufficient preliminary data that includes: demonstration of feasibility of recruitment and accrual of participants; demonstration of participant adherence to the intervention as well as retention of participants throughout the study; completion of final data

collection from any related studies; and evidence that the intervention has promise of clinical benefit. This FOA is not intended to support multi-site efficacy or effectiveness trials, nor will it support trials to test mind and body interventions for the treatment or prevention of cancer. **Application Due Date(s): New Applications: June 2, 2017; October 3, 2017; February 2, 2018.**

<https://grants.nih.gov/grants/guide/pa-files/PA-17-215.html>

**International Research Collaboration on Drug Abuse and Addiction Research (R01)** - This Funding Opportunity Announcement (FOA) encourages collaborative research applications on drug abuse and addiction that take advantage of special opportunities that exist outside the United States. Special opportunities include access to unusual talent, resources, populations, or environmental conditions in other countries that will speed scientific discovery. Projects should have relevance to the mission of NIDA and where feasible should address NIDA's international scientific priority areas. While the priorities will change from year to year, in FY15 priority areas include: linkages between HIV/AIDS and drug abuse; prevention, initiation, and treatment of nicotine and tobacco use (especially among vulnerable populations such as children, adolescents, pregnant women, and those with co-morbid disorders); the neuroscience of marijuana and cannabinoids; and the effect of changes in laws and policies on marijuana and its impact. Companion Funding Opportunities include [PA-15-143](#), [R21](#) Exploratory/Developmental Grant and [PA-15-141](#), [R03](#) Small Grant Program. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-15-142.html>

**Educating State-Level Stakeholders on Injury and Violence Prevention** - The purpose of this project is to fund a national organization to provide capacity building assistance that supports the assessment of policy interventions to prevent unintentional injuries and violence and related disabilities and chronic conditions across the United States. The national organization will undertake activities to identify and analyze policy interventions that became law in states, develop and disseminate educational materials and as requested provide technical assistance. These activities will ensure that state stakeholders, the public, and partner organizations with an interest in state health policy related to injury and violence prevention have access to the best information to prevent injuries and violence and their related medical and societal costs. **Application Due Date: May 10, 2017.**

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=290121>

**Functional Wellness in HIV: Maximizing the Treatment Cascade (R01)** - This Funding Opportunity Announcement (FOA) seeks to promote the development of HIV interventions which target opportunities to improve the delivery of healthcare across the continuum of care for persons infected with HIV. Companion Funding Opportunity is [PA-15-134](#), [R21](#) Exploratory/Developmental Grant.

**Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-15-133.html>

**Nutrition and Alcohol-Related Health Outcomes (R01)** - This Funding Opportunity Announcement (FOA) encourages applications that propose to examine associations between nutrition and alcohol-related health outcomes in humans and animal models. The goal of this program announcement is to stimulate a broad range of research on the role of nutrition in the development, prevention, and treatment of a variety of alcohol-related health outcomes including alcohol use disorder and chronic disease.

Companion Funding Opportunities are [PA-17-212](#), [R03](#) Small Grant Program [PA-17-213](#), and [R21](#) Exploratory/Developmental Research Grant. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-17-211.html>

**Society of Actuaries (SOA) Research Studies-Proposal Requests - Health Projects** - In the interest of providing continuing value to its membership, the Health Section Research Team of the Society welcomes proposals for projects that result in information, data, or tools useful to practicing health actuaries. The specific subject matter, methods, and presentation of results are intentionally undefined in this RFP, with the hopes that many unique and valuable projects will be proposed. The following may be proposed: 1. Development of a spreadsheet or other tool health actuaries can use to perform their jobs. 2. A literature review on a topic of interest to health actuaries. An exploration of the use of data mining techniques and sources of data for health actuaries. 3. A research project involving data collection and analysis (this may include a small project intended to move forward a larger project being sponsored by the Health Section Research Team). 4. An investigation of the impact of economic variables on long term and short term disability products. 5. Development and presentation of a modeling technique that provides a creative solution to a common problem faced by health actuaries.

**Application Due Date: Applications are accepted on a rolling basis.** <https://www.soa.org/research-ops/Health-Projects/>

**Diet and Physical Activity Assessment Methodology (R01)** - This Funding Opportunity Announcement (FOA) encourages innovative research to enhance the quality of measurements of dietary intake and physical activity. Applications submitted under this FOA are encouraged to include development of: novel assessment approaches; better methods to evaluate instruments; assessment tools for culturally diverse populations or various age groups, including children and older adults; improved technology or applications of existing technology; statistical methods/modeling to improve assessment and/or to correct for measurement errors or biases; methods to investigate the multidimensionality of diet and physical activity behavior through pattern analysis; or integrated measurement of diet and physical activity along with the environmental context of such behaviors. Companion Funding Opportunity is [PAR-15-171](#), [R21](#) Exploratory/Developmental Grant. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-16-167.html>

**Pragmatic Research in Healthcare Settings to Improve Kidney Disease Prevention and Care (R18)** - The purpose of this Research Demonstration and Dissemination Projects (R18) Funding Opportunity Announcement (FOA) is to encourage research applications to test approaches to improve kidney disease prevention and/or treatment in routine healthcare settings. Research applications should be designed to test practical and potentially sustainable strategies that target the prevention or improved care of kidney disease, or the prevention or delay of the complications of kidney disease. The goal of the research is to obtain results that will improve routine healthcare practice and inform healthcare policy for the prevention or management of these conditions. **Application Due Date: October 24, 2017.** <https://grants.nih.gov/grants/guide/rfa-files/RFA-DK-17-008.html>

**National Center on Elder Abuse (NCEA)** - Under this funding opportunity, ACL envisions the NCEA will continue to serve as a national resource center dedicated to the prevention of elder mistreatment, and will tailor its activities to meet the special needs of disadvantaged populations, including limited-English speakers and other underrepresented groups, to carry out its mission: National, state, and local partners in the field will be fully prepared to ensure that older Americans will live with dignity, integrity, independence, and without abuse, neglect, and exploitation. **Application Due Date: May 16, 2017.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=291744>

**PCORI Pipeline to Proposal (P2P)** - The purpose of the Pipeline to Proposal (P2P) Awards program is to help people form new collaborations with the goal of developing proposals for research with sound scientific rigor and robust patient engagement. PCORI is interested in research teams that include

patients, caregivers, clinicians, and other healthcare stakeholders, as well as researchers. The P2P program now has two tiers. The first (Tier A) is designed to support the development of research partnerships as they identify a comparative clinical effectiveness research (CER) question (or series of questions) that is important to patients, researchers, and other members of the healthcare community. The second tier (Tier B) is designed to help research partnerships refine their CER questions and prepare an application for research funding. **Application Due Date(s): LOIs due by April 20, 2017. Invited Full Proposals Due by June 30, 2017.** <http://www.pcori.org/funding-opportunities/announcement/pipeline-proposal-awards-tier-pre-engagementcommunity-projects>

**Lizette Peterson-Homer Injury Prevention Grant Award (Lizette Peterson Homer Memorial Injury Research Grant)** - This program supports research into the psychological and behavioral aspects of the prevention of injuries for children and adolescents. Both intentional and non-intentional injuries are of interest, and illustrative topic areas include etiological precursors and contextual contributors to injury, development of measurement tools, development and evaluation of interventions, and dissemination/implementation of such interventions. **Application Due Date: October 1, 2017.** <http://www.apa.org/apf/funding/peterson-homer.aspx>