

August 24, 2016

Faculty Opportunities

NIMH Career Transition Award for Tenure-Track and Tenured Intramural Investigators (K22) Program -

The primary goal of the NIMH Career Transition K22 Program is to provide support for career intramural investigators at NIMH who aim to transition from the Division of Intramural Research Programs (DIRP) to an independent research faculty position in the extramural community. Applicants should have a demonstrated record of meritorious research in mental health-related fields. **Application Due Date(s): Applications are due on the 9th of each month.** <http://grants.nih.gov/grants/guide/pa-files/PAR-16-389.html>

NIBIB Trailblazer Award for New and Early Stage Investigators (R21) - This Trailblazer Award is an opportunity for New and Early Stage Investigators to pursue research programs of high interest to the NIBIB that integrate engineering and the physical sciences with the life and behavioral sciences. This FOA invites applications from researchers who are at the early stage of their independent careers or those who have not had substantial prior NIH funding. A Trailblazer project may be exploratory, developmental, proof of concept, or high risk-high impact, and may be technology design-directed, discovery-driven, or hypothesis-driven. Importantly, applicants are expected to propose research approaches for which there are minimal or no preliminary data. **Application Due Date(s): Standard dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PAR-16-390.html>

Surgical Disparities Research (R01) - The purpose of this Funding Opportunity Announcement (FOA) is to support investigative and collaborative research focused on understanding and addressing disparities in surgical care and outcomes, in minority and health disparity populations. While the goal is to better understand and explore effectiveness of clinical intervention approaches for addressing surgical disparities, this initiative will also seek to identify multi-level strategies at the institutional and systems level. Companion Funding Opportunity is **PAR-16-392, R21** Exploratory/Developmental Grant. Letter of Intent Due Date(s): 30 days prior to the application due date. **Application Due Date(s): November 4, 2016; June 7, 2017; June 7, 2018 and June 7, 2019.** <http://grants.nih.gov/grants/guide/pa-files/PAR-16-391.html>

NIDA Program Project Grant Applications (P01) - This Funding Opportunity Announcement (FOA) announces the availability of support for collaborative research by multi-disciplinary teams which is of high priority to NIDA and leads to synergistic outcomes based on the synthesis of multiple research approaches. The NIDA Program Projects funding opportunity will support research in which the funding of three or more highly meritorious projects as a group enriches both the component projects and the overall program to offer significant scientific advantages over supporting the same projects as individual research grants (i.e., synergy). For the duration of the award, each Program must consist of a minimum of three research projects focused on issues critical to advance the mission and goals of NIDA. Letter of Intent Due Date(s): 30 days prior to the application due date. **Application Due Date(s): Standard dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PAR-16-393.html>

Secondary Analyses of Alcohol and Chronic Disease (R01) - This Funding Opportunity Announcement (FOA) encourages applications that propose to conduct secondary analyses of alcohol as it relates to chronic disease etiology and epidemiology. The goal of this program is to facilitate innovative yet cost-effective research utilizing previously collected data. Companion Funding Opportunity is **PA-16-394, R03**

Small Grant Program. **Application Due Date(s): Standard dates apply.**

<http://grants.nih.gov/grants/guide/pa-files/PA-16-395.html>

The Office of Naval Research (ONR) Young Investigator Program (YIP) –ONR's Young Investigator Program (YIP) seeks to identify and support academic scientists and engineers who are in their first or second full-time tenure-track or tenure-track-equivalent academic appointment, have begun their first appointment on or after 04 November 2011, and who show exceptional promise for doing creative research. The objectives of this program are to attract outstanding faculty members of Institutions of Higher Education (hereafter also called "universities") to the Department of the Navy's research program, to support their research, and to encourage their teaching and research careers. Proposals addressing research areas (as described in the ONR Science and Technology (S&T) Department section of ONR's website at www.onr.navy.mil) which are of interest to ONR program officers will be considered. Questions due: 07 October 2016 (Friday) 3:00 PM Eastern Daylight Time (EDT). **Full Proposals due: 04 November 2016 (Friday) 11:59 PM Eastern Daylight Time (EDT).**

<http://www.onr.navy.mil/~media/Files/Funding-Announcements/BAA/2016/N00014-16-S-FO15.ashx>

CDC Development and Evaluation of Sports Concussion Prevention Strategies - Department of Health and Human Services- The purpose of this research is to either (a) develop and pilot test a new intervention OR (b) rigorously evaluate an existing intervention that targets young athletes participating in sports programs. Interventions should be social and behavioral in nature and can represent either primary prevention or secondary prevention of sports-related concussion. Primary prevention interventions aim to prevent sports-related concussions before they occur, while secondary prevention interventions aim to reduce the impact of concussions that have already occurred. Information gleaned from this research can inform mechanisms for change in the culture of youth sports and support multi-stakeholder approaches to promoting a positive (preventive) culture of sport to mitigate negative norms, beliefs, mores, and policies that may increase risks of concussion among young athletes.

Application Due Date: : February 03, 2017. <http://www.grants.gov/web/grants/view-opportunity.html?oppld=286689>

Maintain and Enrich Resource Infrastructure for Existing Environmental Epidemiology Cohorts (R24) - The purpose of this Funding Opportunity Announcement (FOA) is to solicit grant applications that propose to: (1) support the maintenance of existing Environmental Epidemiology Cohorts (EECs) and to (2) enrich research infrastructure to improve scientific activities and resource sharing with the broader scientific communities. The ultimate goal is to maintain and maximize NIEHS cohort investments within the environmental epidemiology community by supporting the infrastructure needed to prepare for future research opportunities and to promote broader scientific collaborations. **Application Due Date(s): November 10, 2016; October 10, 2017; October 10, 2018.**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-ES-16-004.html>

NSF Ecology and Evolution of Infectious Diseases (EEID) - this program supports research on the ecological, evolutionary, and socio-ecological principles and processes that influence the transmission dynamics of infectious diseases. The central theme of submitted projects must be quantitative or computational understanding of pathogen transmission dynamics. The intent is discovery of principles of infectious disease transmission and testing mathematical or computational models that elucidate infectious disease systems. Projects should be broad, interdisciplinary efforts that go beyond the scope of typical studies. They should focus on the determinants and interactions of transmission among humans, non-human animals, and/or plants. This includes, for example, the spread of pathogens; the

influence of environmental factors such as climate; the population dynamics and genetics of reservoir species or hosts; the cultural, social, behavioral, and economic dimensions of disease transmission. Research may be on zoonotic, environmentally-borne, vector-borne, or enteric diseases of either terrestrial or freshwater systems and organisms, including diseases of animals and plants, at any scale from specific pathogens to inclusive environmental systems. Proposals for research on disease systems of public health concern to developing countries are strongly encouraged, as are disease systems of concern in agricultural systems. Investigators are encouraged to develop the appropriate multidisciplinary team, including for example, modelers, bioinformaticians, genomics researchers, social scientists, economists, epidemiologists, entomologists, parasitologists, microbiologists, bacteriologists, virologists, pathologists or veterinarians, with the goal of integrating knowledge across disciplines to enhance our ability to predict and control infectious diseases. **Application Due Date: November 16, 2016.** http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5269

Robert Wood Johnson Foundation Culture of Health Prize – RWJF has issued a Call for Applications for its 2017 Culture of Health Prize, an annual program that honors outstanding community efforts and partnerships that are helping people live healthier lives. Up to ten communities will be awarded a \$25,000 cash prize and have their accomplishments celebrated and shared broadly, with the goal of raising awareness and inspiring locally driven change across the country. Community partners can decide together how to use the funds to benefit the community. **Application Deadline: November 3, 2016.** <http://www.rwjf.org/en/library/funding-opportunities/2016/2017-rwjf-culture-of-health-prize.html>

PCORI Addressing Disparities - PCORI invites applications for clinical comparative effectiveness research (CER) designed to evaluate and compare interventions intended to reduce or eliminate disparities in health and health care. Patients, caregivers, and clinicians often lack the appropriate evidence required to make the best choices regarding prevention, screening, diagnosis, monitoring, or treatment. Applications to the Addressing Disparities Program should focus on overcoming barriers that may disproportionately affect health outcomes or focus on identifying best practices for reducing disparities in target populations (racial and ethnic minority groups; low-income groups; residents of rural areas; individuals with special healthcare needs, including individuals with disabilities; patients with low health literacy/numeracy and/or limited English proficiency; and lesbian, gay, bisexual, and transgender [LGBT] persons). **Application Due Date(s): Letters of intent due by September 14, 2016. Full Applications due by December 19, 2016.** <http://www.pcori.org/funding-opportunities/announcement/addressing-disparities-cycle-3-2016>

PCORI Improving Health Care Systems (HIS) - PCORI invites applications for research that studies the comparative effectiveness of alternative features of healthcare systems (e.g., innovative technologies, incentive structures, or healthcare service delivery designs) that are intended to optimize the quality, outcomes, and efficiency of patient care and that have the greatest potential for sustained impact and replication within and across healthcare systems. Healthcare systems encompass multiple levels (e.g., individual patients, family and social supports, providers and care teams, organizations or practice settings, local community resources, and the state- and national-level policy environments) and include entities organized to deliver, arrange, purchase, or coordinate health services. Healthcare delivery models (e.g., integrated health system, patient-centered medical home) and settings of care (e.g., hospital, physician practice, nursing home, community health clinic, patient's home) also define healthcare system operations. PCORI seeks studies that will affect healthcare delivery by determining which system features lead to improved Patient-Centered Outcomes (PCOs) and which provide valuable knowledge to patients, their caregivers, and clinicians, as well as other key stakeholders, including

payers and employers. **Application Due Date(s): Letters of intent due by September 14, 2016. Full Applications due by December 19, 2016.** <http://www.pcori.org/funding-opportunities/announcement/improving-healthcare-systems-cycle-3-2016>

PCORI Assessment of Prevention, Diagnosis, and Treatment Options - PCORI is seeking applications designed to provide information to inform critical decisions that face patients and caregivers, clinicians, policy makers, and healthcare system leaders. These decisions must be consequential and occurring now in the absence of sound evidence about the comparative effectiveness of alternative approaches. There must be substantial potential for patients and caregivers to benefit from the new knowledge in ways that are important to them. The premise of this research is that the new knowledge will inform critical choices of patients and stakeholders in health care. This knowledge will provide insight about the comparative benefits and harms of the options and provide information about outcomes that are important to patients. **Application Due Date(s): Letters of intent due by September 14, 2016. Full Applications due by December 19, 2016.** <http://www.pcori.org/funding-opportunities/announcement/assessment-prevention-diagnosis-and-treatment-options-cycle-3-2016>

PCORI Communication and Dissemination Research - The Communication and Dissemination Research Program at PCORI invites applications that study the comparative effectiveness of communication and dissemination strategies. The program is looking for strategies aimed at informing and empowering patients, caregivers, and other healthcare decision makers so that they know what questions to ask and have the information needed to provide support in shared decision making. **Application Due Date(s): Letters of intent due by September 14, 2016. Full Applications due by December 19, 2016.** <http://www.pcori.org/funding-opportunities/announcement/communication-and-dissemination-research-cycle-3-2016>

Wellcome Trust Collaborative Awards in Humanities and Social Science - Collaborative Awards provide flexible support to excellent research groups with outstanding track records. Proposals must address important, complex health-related questions in the humanities and social sciences that need a collaborative team effort. Funding can be used to coordinate and integrate activities, build networks, and carry out large-scale potentially interdisciplinary research. The Wellcome Trust also encourages applications which propose to carry out interdisciplinary research across their Humanities and Social Science, Science and Innovations funding. **Application Deadline(s): Preliminary Applications due by January 16, 2017. Full Applications due by March 20, 2017.** <https://wellcome.ac.uk/funding/collaborative-awards-humanities-and-social-science>