

WEEKLY FUNDING AWARDS AND OPPORTUNITIES

August 30, 2017

Faculty Research Opportunities

NSF Ecology and Evolution of Infectious Diseases Program - The Ecology and Evolution of Infectious Diseases 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. **Full Proposal Deadline Date: November 15,**

2017. https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5269&org=NSF&sel_org=NSF&from=fund

NIDCR Behavioral or Social Intervention Clinical Trial Planning Grant (R34) - The NIDCR will support R34 grants for the planning and design of clinical studies to test behavioral or social interventions related to its mission. The R34 grant will support activities that include, but are not limited to: the development of the behavioral or social intervention manual and procedures for training interventionists; development of the clinical protocol that will guide a subsequent clinical trial; the tools for data management, participant safety and operational oversight; and other activities to prepare for a subsequent clinical trial. R34 applications preparing for a behavioral or social intervention study may involve human subjects as part of small-scale testing of the feasibility and acceptability of the intervention(s), measures, methods, training approaches, etc. However, the R34 planning grant is not meant to support efficacy testing of interventions. Companion Funding Opportunities are [PAR-11-339](#), [U01](#) Research Project--Cooperative Agreement and [PAR-14-346](#), [R34](#) Planning Grant. **Application Due Date: Jan 07, 2018.** <https://grants.nih.gov/grants/guide/pa-files/PAR-14-342.html>

Stimulating Access to Research in Residency (StARR) (R38) - The purpose of this program is to recruit and retain outstanding, postdoctoral-level health professionals who have demonstrated potential and interest in pursuing careers as clinician-investigators. To address the growing need for this critical component of the research workforce, this funding opportunity seeks applications from institutional programs that can provide outstanding mentored research opportunities for Resident-Investigators and foster their ability to transition to individual career development research awards. The program will support institutions to provide support for up to 2 years of research conducted by Resident-Investigators in structured programs for clinician-investigators with defined program milestones. **Application Due Date(s): October 24, 2017, October 24, 2018, and October 24, 2019.** <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-18-023.html>

American Foundation for Suicide Prevention (AFSP) Young Investigator Grants -

An additional purpose of the Young Investigator Grant is to assist new researchers to obtain the advice, guidance and supervision of an established mentor in a selected area of suicide research. AFSP suicide research grants program priority areas for 2017-19: Pain and suicide and Opioids and suicide. Grants are awarded to investigators at or below the level of assistant professor. Investigators from all academic disciplines are eligible to apply. **Application Due Date: Letters of Intent Due by September 15, 2017.** <https://afsp.org/our-work/research/grant-information/>

Continuation of Existing Grant Based Epidemiology Cohort Studies in Heart,

Lung, Blood, and Sleep Diseases and Disorders (U01) - The purpose of this Funding Opportunity Announcement (FOA) is to invite grant applications to support the maintenance and follow-up of existing epidemiology cohorts prospectively following at least 2,000 participants. Through this FOA, the National Heart, Lung, and Blood Institute (NHLBI) will support the conduct of a minimal content exam/data collection cycle, and ascertainment/adjudication of events of clinical significance. The primary goal of this FOA is to maintain and maximize investments in existing prospective cohorts by supporting the infrastructure needed to facilitate resource sharing with the broader scientific communities, and prepare for future innovative research opportunities. This FOA aims to establish the foundational framework for innovative research hypotheses to be funded through ancillary research. **Application Due Date: February 22, 2018, February 21, 2019, and February 20, 2020.** <https://www.grants.gov/custom/viewOppDetails.jsp?oppId=296672>

Secondary Analyses of Existing Alcohol Research Data (R01) - This Funding

Opportunity Announcement (FOA) encourages the submission of investigator-initiated research grant applications to support the secondary analysis of existing data sets with the goal of enhancing our understanding of patterns of alcohol consumption, the epidemiology and etiology, including genetics, of alcohol-related problems. Research grants for the Secondary Analyses of Existing Alcohol Research Data are intended to provide support for studies that utilize currently available data sets to increase our understanding of the incidence, prevalence and etiology of alcohol related problems and

disorders in the population, as well as the risk and protective factors associated with them. Research that employs analytic techniques which demonstrate or promote methodological advances in alcohol-related epidemiologic and Genetics/Genomics research is also of interest. Companion Funding Opportunity is [PA-17-468](#), [R03](#) Small Grant. **Application Due Date(s): Standard dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PA-17-467.html>

Clinical and Public Health Curriculum Development, Training, and Information Systems Support for the Haitian Health Care System under the President's Emergency Plan for AIDS Relief (PEPFAR)

- With PEPFAR support, CDC Haiti works in close collaboration with Haiti's Ministry of Health (MSPP) to increase access to quality HIV clinical services, prevent mother-to-child transmission of HIV, and increase laboratory and strategic information capacity. In 2016, CDC Haiti adopted and implemented WHO's Test and Start strategy, making treatment available to anyone who is HIV positive and reaching 80,000 people - over half of all people living with HIV in Haiti. The CDC program also led the development and implementation of key innovative approaches such as the biometric coding for unique patient identification and patient linkage and retention program. These interventions significantly improved the PEPFAR Haiti program performance. This NOFO aims to build upon these interventions and improve: Service delivery by providing technical assistance in the MSPP network to help strengthen HIV/AIDS-related services through clinical mentoring; Health workforce development by supporting both pre-service and in-service training efforts and working with MSPP in maintaining its national clinical guidelines; and Health information systems by enhancing the iSanté Plus system, which includes patient care summaries, population-level data dashboards, automated program reports, epidemiological monitoring, and indicator reporting, and is linked to computerized lab results. **Application Due Date: October 27,**

2017. <https://www.grants.gov/custom/viewOppDetails.jsp?oppld=296766>

American Association of Birth Centers (AABC) Research Grants - AABCF is offering grant opportunities to support research projects on issues related to the birth

center model of care. **Application Due Date: Letters of Intent Due by November 15, 2017.** <http://www.aabcfoundation.org/research-grants/>

American Pediatric Association Young Investigator Award Program- The APA Young Investigator Award Program funds projects in health services research, medical education, adolescent medicine, public health, epidemiology, emergency medicine, child maltreatment, hospitalist medicine, developmental/behavioral pediatrics, and other general pediatric clinical research domains. Proposals submitted should address an important area of concern for the health or healthcare of children or adolescents. Preference will be given to those proposals that have the potential to lead to projects of a larger or longer-term nature. Each awardee will be paired with a National Facilitator, an accomplished, nationally recognized senior investigator from an institution other than the PI's. The facilitator will be available to provide advice and input on the project; complement the PI's mentor by offering additional mentoring on an as needed basis; supply networking opportunities for awardees in their field; provide career advice to awardees regarding future academic pursuits; and be in regular communication with the awardee, via phone calls, e-mails, and in-person meetings at the annual PAS meeting. **Application Due Date: Initial Applications must be submitted by October 6, 2017.** http://www.academicpediatrics.org/research/research_YIA_APA.cfm

Russell Sage Foundation Social Inequality Grants - The Russell Sage Foundation's program on Social Inequality supports innovative research on whether rising economic inequality has affected social, political, and economic institutions, and the extent to which increased inequality has affected equality of opportunity, social mobility, and the intergenerational transmission of advantage. We seek investigator-initiated research projects that will broaden our understanding of the causes and consequences of rising economic inequalities in the United States. **Application Due Date: Letters of Intent due by November 30, 2017.** <http://www.russellsage.org/research/funding/social-inequality>

Russell Sage Foundation Behavioral Economics Grants - The Russell Sage Foundation's program on Behavioral Economics supports innovative research that uses

behavioral insights from psychology and other social sciences to examine and improve social and living conditions in the United States. We seek investigator-initiated research proposals that will broaden our understanding of the social, economic and political consequences of real-life behaviors and decisions that deviate from the neoclassical economic standards of rationality. RSF is especially interested in behavioral economics research that contributes to our understanding of topics of interest under its other programs—Future of Work; Race, Ethnicity and Immigration; Social Inequality. **Application Due Date: Letters of Intent due by November 30, 2017.** <http://www.russellsage.org/research/funding/behavioral-economics>

Extramural Loan Repayment Program for Clinical Researchers (LRP-CR) - The objective of the Extramural Loan Repayment Program for Clinical Researchers (LRP-CR) program is to recruit and retain highly qualified health professionals as clinical investigators. NIH defines clinical research as "patient-oriented clinical research conducted with human subjects, or research on the causes and consequences of disease in human populations involving material of human origin (such as tissue specimens and cognitive phenomena) for which an investigator or colleague directly interacts with human subjects in an outpatient or inpatient setting to clarify a problem in human physiology, pathophysiology or disease, or epidemiological or behavioral studies, outcomes research or health services research, or developing new technologies, therapeutic interventions, or clinical trials." **Application Due Date: Applications are accepted from September 1 through November 15 annually.** <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-17-077.html>

Extramural Loan Repayment Program for Health Disparities Research (LRP-HDR) - The objective of the LRP-HDR is the recruitment and retention of qualified health professionals to research careers that focus on minority health disparities or other health disparities. The Program serves as an avenue for NIH and the National Institute on Minority Health and Health Disparities (NIMHD) to engage and promote the development of research and research programs that reflect the variety of issues and problems associated with disparities in health status. This requirement highlights the need for the involvement of a cadre of culturally competent health professionals in

minority health disparities and other health disparities research. Research focused on diseases or conditions more prevalent or associated with greater morbidity/mortality in one or more minority health disparity or other health disparity population, without the proposed work itself being focused on improving minority health disparities or other health disparities, is not considered health disparities research. **Application Due Date: Applications are accepted from September 1 through November 15 annually.** <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-17-080.html>

Extramural Clinical Research Loan Repayment Program for Individuals from Disadvantaged Backgrounds (LRP-IDB) - The objective of the Extramural Clinical Research Loan Repayment Program for Individuals from Disadvantaged Backgrounds (LRP-IDB) program is the recruitment and retention of highly qualified health professionals from disadvantaged backgrounds to clinical research careers. The emphasis on clinical research and individuals from disadvantaged backgrounds highlights the need for the involvement of a cadre of competent health professionals in clinical research. **Application Due Date: Applications are accepted from September 1 through November 15 annually.** <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-17-081.html>

Peter G. Dodge Foundation Mission Grants - The primary mission of the Peter G. Dodge Foundation is to help people lead lives free from the effects of alcohol addiction. By increasing treatment options, elevating awareness, and facilitating access, the foundation works to create a new paradigm for what treatment and recovery can be. To advance this mission, the foundation is accepting applications for its Mission Grants program, which awards grants of up to \$10,000 in support of programs that address alcohol-use disorder diagnosis (AUD) and referral to treatment; disseminate information about the full spectrum of treatment options that exist for AUD; help young people understand alcohol addiction and take action when it affects them; increase and update knowledge about AUD treatment in medical schools and among physicians; and/or develop or test new avenues for AUD treatment. **Application Due Date: October 1, 2017.** <https://www.pgdf.org/pgdf-calls-for-proposals-for-october-1-mission-grant-deadline-2017/>

