

WEEKLY FUNDING AWARDS AND OPPORTUNITIES

October 12, 2017

Faculty Research Opportunities

Russell Sage Foundation Social Inequality Research - 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. Funding is available for secondary analysis of data or for original data collection. We are especially interested in novel uses of existing data, as well as analyses of new or under-utilized data. Proposals to conduct laboratory or field experiments, in-depth qualitative interviews, and ethnographies are also encouraged. Smaller projects might consist of exploratory fieldwork, a pilot study, or the analysis of existing data. Application Due Date: Letters of Inquiry Due by November 30, 2017. <https://www.russellsage.org/research/funding/social-inequality>

Women's HIV/AIDS Cohort Study (WHCS) (R01) - The purpose of this FOA is to address critical scientific questions on the clinical course of HIV infection and treatment in a large cohort of HIV-positive young women of reproductive age. This new research study will help to define and understand clinical outcomes over the course of young women's reproductive lives, including a focus on the effects of HIV and antiretroviral treatment during pregnancies and post-partum periods. Application Due Date: December 15, 2017. <https://grants.nih.gov/grants/guide/rfa-files/RFA-HD-18-018.html>

Secure Data Sharing Tool to Support De-duplication of Cases in the National HIV Surveillance System (NHSS) - The purpose of this NOFO is to support a more efficient method for HIV surveillance jurisdictions to identify potential interstate duplicates. The recipient will develop and provide a secure, encrypted, on-going privacy data-sharing tool capable of identifying potential duplicates across jurisdictions, implement necessary data security, confidentiality and privacy protections according to CDC standards, obtain participation agreements with 59 state

and local health department HIV surveillance programs that will allow on demand submission and matching of person-level HIV surveillance data, and report back to jurisdictions on matching levels in formats that are importable into local/state HIV data systems. Application Due Date: December 5,

2017. <https://www.grants.gov/custom/viewOppDetails.jsp?oppld=292860>

NSF 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 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. LEAP HI proposals must articulate a fundamental research problem with compelling intellectual challenge and significant societal impact, particularly on economic competitiveness, quality of life, public health, or essential infrastructure. One or more CMMI core topics must lie at the heart of the proposal, and integration of disciplinary expertise not typically engaged in CMMI-funded projects is encouraged. LEAP HI proposals must highlight engineering research in a leadership role. LEAP HI proposals must demonstrate the need for a sustained research effort by an integrated, interdisciplinary team, and should include a research integration plan and timeline for research activities, with convincing mechanisms for frequent and effective communication. Application Due Date(s): February 20, 2018, September 1, 2018. https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505475

Rita Allen Foundation Grants - The Rita Allen Foundation provides an opportunity for nonprofit organizations to submit unsolicited Letters of Inquiry if they believe they are an excellent fit for the Foundation's portfolio. The Foundation invests in big ideas in science and civil society. They support discoveries in their earliest stages that will ultimately improve human health, democracy and understanding. Application Due Date(s): Letters of Intent Due by January 15, 2018 and June 30, 2018. <http://ritaallen.org/apply/>

Lesbian Health Fund (LHF) - The mission of the Lesbian Health Fund is to improve the health of lesbians and other sexual minority women (SMW) and their families through research. In honor of the victims of the Orlando shooting, the spring cycle will give preference to funding research focused on societal and domestic violence affecting sexual minority women and girls. Research goals include: Understanding social, family, and interpersonal influences as sources of stress or support; Eliminating inequalities in health care, including barriers to care, and improving quality of care and utilization rates; Development and testing of interventions to address mental and physical health needs of lesbians and other SMW, including but not limited to depression, identity related issues, eating disorders, substance abuse, obesity, cancer risks, cardiovascular disease and sexually transmitted infections; and Sexual and reproductive health, including family & parenting issues. Application Due Date: November 1, 2017.

<http://www.glma.org/index.cfm?fuseaction=Page.viewPage&pageId=959&grandparentID=594&parentID=922&nodeID=1>

Genetech Healthcare-Related Charitable Support - Genentech is committed to supporting programs open to a broad audience that benefit patients, the scientific or medical community, and/or public health. Application Due Date: Applications Must be Received at least 60 Days Prior to the Project / Program Start Date.

<https://www.gene.com/good/giving/grants/healthcare-charitable-support>

Development of Innovative Informatics Methods and Algorithms for Cancer Research and Management (R21) - The purpose of this Funding Opportunity Announcement (FOA) is to invite exploratory/developmental research grant (R21) applications for the development of innovative methods and algorithms in biomedical computing, informatics, and data science addressing priority needs across the cancer research continuum, including cancer biology, cancer treatment and diagnosis, cancer prevention, cancer control and epidemiology, and/or cancer health disparities. As a component of the NCI's Informatics Technology for Cancer Research (ITCR) Initiative, this FOA encourages applications focused on the development of novel computational, mathematical, and statistical algorithms and methods that can considerably improve acquisition, management, analysis, and dissemination of relevant data and/or knowledge. The central mission of ITCR is to promote research-driven informatics technology across the development lifecycle to address priority needs in cancer research. In

order to be successful, the proposed informatics method or algorithm must have a clear rationale on why it is novel and how it will benefit the cancer research field. Companion Funding Opportunities are [PAR-15-332, U01](#) Research Projects – Cooperative Agreements, [PAR-15-333, U24](#) Resource-Related Research Projects – Cooperative Agreements and [PAR-15-331, U24](#) Resource-Related Research Projects – Cooperative Agreements. Application Due Date(s): November 20, 2017; June 14, 2018; November 20, 2018.

<https://grants.nih.gov/grants/guide/pa-files/PAR-15-334.html>

CDC Promoting, Strengthening and Enhancing Disease Prevention by Collaboration with

Targeted Stakeholders - The purpose of this NOFO is to provide support for: Communication and education activities to promote and maintain accurate information about vaccines among stakeholders and the general public Education of USDA/WIC staff about the latest vaccine recommendations and vaccine access points to facilitate vaccination referrals to WIC participants Education of elementary school students, as well as their parents and teachers, to increase awareness about the seriousness of influenza and the importance of annual vaccination among these audiences, with the intent of increasing vaccination coverage. Application Due Date: May 30, 2018. <https://www.grants.gov/web/grants/view-opportunity.html?oppld=297832>

Promote and Protect the Human Rights of Persons with Disabilities, Women and Girls, LGBTI persons and other Marginalized Individuals - The Bureau of Democracy, Human Rights and

Labor (DRL) announces a Request for Statements of Interest (RSOI) from civil society organizations to promote and protect the human rights of marginalized populations. This request is seeking programs that take an intersectional approach to addressing violence and discrimination targeting marginalized populations, which undermine society's collective security, and programs that provide marginalized populations with tools to prevent, mitigate and recover from violence. Application Due Date: October 27, 2017.

<https://www.grantsolutions.gov/gs/preaward/previewPublicAnnouncement.do?id=59497>