

OCTOBER 18, 2017

## WEEKLY FUNDING OPPORTUNITIES

### FACULTY RESEARCH OPPORTUNITIES

**NCI Outstanding Investigator Award (R35)** - This Funding Opportunity Announcement (FOA) invites grant applications for the Outstanding Investigator Award (R35) in any area of cancer research. The objective of the National Cancer Institute (NCI) Outstanding Investigator Award (OIA) is to provide long-term support to accomplished investigators with outstanding records of cancer research productivity who propose to conduct exceptional research. The OIA is intended to allow investigators the opportunity to take greater risks, be more adventurous in their lines of inquiry, or take the time to develop new techniques. The OIA would allow an Institution to submit applications nominating established Program Directors/Principal Investigators (PDs/PIs) for the NCI OIA. It is expected that the OIA would provide extended funding stability and encourage investigators to embark on projects of unusual potential in cancer research. The research projects should break new ground or extend previous discoveries toward new directions or applications that may lead to a breakthrough that will advance biomedical, behavioral, or clinical cancer research. **Application Due Date(s): November 28, 2017.** <http://grants.nih.gov/grants/guide/pa-files/PAR-17-494.html>

**Implementing the Most Successful Interventions to Improve HIV/AIDS Outcomes in U.S. Communities (R01 Clinical Trial Optional)** - The goal of this funding opportunity announcement (FOA) is to translate and adapt the most successful global, evidence-based HIV-related service provision strategies to marginalized populations in the United States (U.S.) with a substantial risk of HIV-infection and AIDS. The ultimate goal, is to produce improvements in HIV-related health outcomes in these key populations through strategies that successfully and durably reach them with timely HIV testing, prevention and treatment technologies that lead to the achievement of the UNAIDS 90-90-90 benchmarks: by 2020, 90 percent of all people living with HIV will know their HIV status, 90 percent of all people with diagnosed HIV infection will receive sustained antiretroviral therapy and 90 percent of all people receiving antiretroviral therapy will have viral suppression. Companion Funding Opportunity is [PAR-17-490, R21](#) Exploratory/Developmental Grant. **Application Due Date(s): Standard AIDS dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PAR-17-491.html>

**Testing Interventions for Health-Enhancing Physical Activity (R01 - Clinical Trial Optional)** - The purpose of this Funding Opportunity Announcement (FOA) is to fund highly innovative and promising research that tests multi-level physical activity intervention programs acting on at least two levels of the socio-ecological model and designed to increase health-enhancing physical activity: 1) in persons or groups that can benefit from such activity; and 2) that could be made scalable and sustainable for broad use across the nation. This FOA provides support for up to 5 years for research

planning, intervention delivery, and follow-up activities. Companion Funding Opportunity is [PAR-18-307](#), [R21/R33](#) Phased Innovation Award. **Application Due Date(s): February 5, 2018; October 5, 2018; June 5, 2019; February 5, 2020; October 5, 2020.** <http://grants.nih.gov/grants/guide/pa-files/PAR-17-306.html>

**Caplan Foundation for Early Childhood Grants** - The Foundation is intended to be an incubator of promising research and development projects that may ultimately enhance the development, health, safety, education or quality of life of children from infancy through seven years of age across the country. Each of its grants is made with the expectation that a successful project outcome will be of significant interest to other investigators or developers, within the grantee's field of endeavor, and will be amenable to beneficial application or adaptation elsewhere. In essence, the foundation's goal is to provide seed money for those imaginative endeavors, addressed to the needs of young children, which appear most likely to bear fruit on a national scale. The Foundation provides funding in the following areas: 1. Early Childhood Welfare 2. Early Childhood Education and Play and 3. Parenting Education. **Application Due Date: Letters of Inquiry Due by January 31, 2018.** <http://earlychildhoodfoundation.org/>

#### **Large Research Projects for Prevention of Healthcare-Associated Infections (R01)**

- This FOA issued by AHRQ invites grant applications for funding to conduct Large Research Projects (R01) that propose to advance the base of knowledge for detection, prevention, and reduction of Healthcare-Associated Infections (HAIs). The FOA describes the broad areas of HAI research for which funds are available to support Large Research Projects. AHRQ is interested in R01 projects directed to any of the healthcare settings - acute care hospitals, ambulatory care settings, and long-term care settings - as scientifically warranted. AHRQ is interested in all aspects of HAI prevention, including, but not limited to, ambulatory care, ambulatory surgery, long-term care, linkage between the various settings of care to improve tracking of HAIs, antibiotic stewardship, multidrug resistant organisms, and C. diff. AHRQ is interested in HAI research conducted in under-resourced health care settings. Companion Funding Opportunity is [PA-17-007](#), [R18](#) Large Health Services Research Demonstration and Dissemination Projects for Prevention of Healthcare-Associated Infections (R18). **Application Due Date: Standard dates Apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-17-008.html>

**NSF Statistics Program** - The program supports research in statistical theory and methods, including research in statistical methods for applications to any domain of science and engineering. The theory forms the base for statistical science. The methods are used for stochastic modeling, and the collection, analysis and interpretation of data. The methods characterize uncertainty in the data and facilitate advancement in science and engineering. The program encourages proposals ranging from single-investigator projects to interdisciplinary team projects. **Application Due Date(s): Proposals are accepted between October 23 and November 7 Annually.** [https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5556](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5556)

**Spatial Uncertainty: Data, Modeling, and Communication (R01)** - The purpose of this funding opportunity announcement (FOA) is to support innovative research that identifies sources of spatial uncertainty (i.e., inaccuracy or instability of spatial or geographic information) in public health data, incorporates the inaccuracy or instability into statistical methods, and develops novel tools to visualize the nature and consequences of spatial uncertainty. Companion Funding Opportunities are [PA-15-009, R21](#) Exploratory/Developmental Grant and [PA-15-011, R03](#) Small Grant Program. **Application Due Date:** **Standard dates** apply. <https://grants.nih.gov/grants/guide/pa-files/PA-15-010.html>

**DHHS Understanding and Addressing Vaccine Confidence and Hesitancy to Foster Informed Vaccine Decision Making** - The National Vaccine Program Office would like to announce the anticipated availability of funds for Fiscal Year (FY) 2018 cooperative agreement awards] under the authority of section 1702(a) of the Public Health Service Act. The FOA will solicit applications for projects conducting research through implementing and evaluating interventions related to fostering informed vaccine decision making by assessing or addressing vaccine confidence or hesitancy, particularly via vaccine education and communication. The work funded by NVPO cannot also be funded by other awards. The 2010 National Vaccine Plan (NVP) recognizes the importance of communication activities that are strategic, science-based, transparent, and culturally appropriate when it comes to utilizing communication to enhance informed vaccine decision making and vaccination acceptance. The National Vaccine Program Office (NVPO) collaborates with federal partners to provide strategic direction for the coordination of the vaccine and immunization enterprise for the National Vaccine Plan (NVP) implementation [http://www.hhs.gov/nvpo/vacc\\_plan/2010%20Plan/nationalvaccineplan.pdf](http://www.hhs.gov/nvpo/vacc_plan/2010%20Plan/nationalvaccineplan.pdf). NVPO will partner with 2-3 organizations to collaborate on projects that will fall specifically under goal 3 of the NVP (i.e., support communications to enhance informed vaccine decision-making) as well as within the recommendations of the National Vaccine Advisory Committee June 2015 Report: Assessing the State of Vaccine Confidence in the United States: Recommendations from the National Vaccine Advisory Committee. <https://www.hhs.gov/sites/default/files/nvpo/nvac/reports/nvac-vaccine-confidence-public-health-report-2015.pdf>. That report emphasized the importance of developing measurement tools, as well as interventions for supporting healthcare providers, communities, and policies which foster confidence in vaccines. **Application Due Date: Anticipated Due Date is March 1, 2018.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=297923>

**Communities Building Healthier Environments for a Stronger Nation Initiative ('Communities Initiative')** - The 'Communities Initiative' intends to demonstrate the effectiveness of community-based networks in improving health outcomes among racial and ethnic minority and/or other disadvantaged populations. This program seeks to improve health outcomes through the establishment of integrated networks that collaboratively employ evidence-based disease management and preventive health activities; build the capacity of communities to address social determinants and barriers to healthcare access; and increase access to and utilization of preventive health care,

medical treatment, and supportive services. The Communities Initiative specifically targets the unmet healthcare and supportive service needs of racial and ethnic minority populations at highest risk for poorer health outcomes. Health services provided under the Communities Initiative will not be denied to any person based on race, color, or national origin. Populations at highest risk include, but are not limited to, individuals who are newly diagnosed and lack a medical home; individuals who experience difficulty in adhering to a prescribed medical treatment plan; individuals with a chronic disease that is not well managed; and individuals that are unstably housed. Specific health areas to be addressed by the Communities Initiative include asthma, cardiovascular disease, diabetes, HIV/AIDS, Hepatitis B or C, obesity/overweight, and mental disorders. Community health programs are required to address social determinants of health, and improve coordination of health, social, and supportive services to significantly improve health outcomes among minority and/or disadvantaged communities. Applicants must choose two but no more than three chronic conditions to be the focus of the proposed intervention, but should justify this choice based on the population targeted and the interrelation of the chronic conditions. Project plans relative to health areas must include screening and early detection; implementation of evidence-based prevention and intervention programs; chronic disease management; linkage to medical treatment and follow-up; and coordination of applicable health, social and support services. Project plans must also address social determinants relative to selected health areas that directly facilitate the onset or transmission of disease or impact adherence to prescribed medical treatment plans. **Application Due Date: Anticipated Due Date is April 2, 2018.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=297941>

**Availability of funds for Title X Family Planning Grants** - The announcement seeks applications from public and private nonprofit entities to establish and operate voluntary family planning services projects, which shall provide family planning services to all persons desiring such services, with priority for services to persons from low-income families. The Title X statute specifies that local and regional public or private nonprofit entities may apply directly to the Secretary for a Title X family planning services grant under this announcement. Family planning services include clinical family planning and related preventive health services; information, education, and counseling related to family planning; and, referral services as indicated. Copies of the Title X statute, regulations, legislative mandates, Program Guidelines, and Program Policy Notices may be downloaded from the Office of Population Affairs web site at <http://www.hhs.gov/opa/familyplanning>. **Application Due Date: Estimated Application Due Date is January 3, 2018.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=297943>

**USAID's Accelerating Universal Access to Family Planning (AUAFP)** - The United States Agency for International Development (USAID) plans to provide up to \$40 million in total USAID funding over a period of five-years. The purpose of the activity is to increase utilization of FP services through universal health coverage. It will be accomplished through: 1) strengthening capacity to more effectively train medical providers and community health workers in FP in both the public and private sectors; and, 2) focusing and expanding public sector FP information and services to high need

groups such as adolescents, youth, newlyweds, and postpartum girls and women. The results this activity will achieve include: 1. Increased qualified FP workforce in public and private sectors, and 2. Increased availability of public sector FP outreach contacts and services, particularly for adolescents and youth. **Application Due Date: November 6, 2017.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=297588>

**Fundamental Science Research on Mind and Body Approaches (R21 - Clinical Trial Optional)** - This funding opportunity announcement (FOA) encourages exploratory /developmental research grant applications (R21) to investigate the fundamental science of mind and body approaches, including mind/brain-focused practices (e.g., meditation, hypnosis), body-based approaches (e.g., acupuncture, massage, spinal manipulation/mobilization), meditative exercise (e.g., yoga, tai chi, qi gong), art and music therapies, or integrative approaches combining several components. Studies of pharmacologic approaches exclusively are not included in the scope of this FOA. **Application Due Date: January 7, 2021.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=297930>