

## WEEKLY FUNDING AWARDS AND OPPORTUNITIES

November 1, 2017

### **Faculty Research Opportunities**

**WVCTSI Research Scholar and Clinical Research Fellow Program** - The West Virginia Clinical & Translational Institute (WVCTSI) is now accepting letters of intent (LOI) to apply for the WVCTSI Research Scholar and Clinical Research Fellow Program. These competitive programs are designed to assist in the development of clinical and/or translational investigators with the desired outcomes of peer-reviewed publications and mentor-sponsored (e.g. NIH K-type) and independent federal (e.g. NIH R-type) research awards. WVCTSI is seeking candidates at the Assistant Professor level with a clinical degree (MD, MD, PhD PharmD, PhD-RN, DDS, etc.) who are actively engaged in clinical research with the intent of pursuing a career as a physician/clinician scientist. Candidates must also be U.S. citizens or permanent residents. Candidates will be eligible for one year of 50% protected time with salary support and additional research and travel funds. Research Scholars may be renewed for one additional year on a competitive basis, depending on progress and available resources. **Application Due Date: Letters of Intent (required) due by December 15, 2017. Invited Full Proposals Due by March 15, 2018.** <http://www.wvctsi.org/news/story?headline=wvctsi-research-scholar-and-clinical-research-fellow-program-accepting-applications>

**Accelerating Colorectal Cancer Screening and follow-up through Implementation Science (ACCSIS)(UG3/UH3)** - This Funding Opportunity Announcement (FOA) is associated with the Beau Biden Cancer Moonshot Initiative that is intended to accelerate cancer research. This purpose of this FOA is to promote research in colorectal cancer (CRC) screening, follow-up, and referral-to-care among target populations for whom screening rates are below national standards. Specifically, this FOA targets the following area designated as a scientific priority by the Blue Ribbon Panel (BRP): Prevention and Screening: Implementation of Evidence-based

approaches. Companion Funding Opportunity is [RFA-CA-17-039, U24](#), Resource-Related Research Projects--Cooperative Agreements. **Application Due Date: January 18, 2018.** <http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-17-038.html>

**NHLBI Program Project Applications (P01 - Clinical Trials Optional)** - The National Heart, Lung, and Blood Institute (NHLBI) Program Project Grant (P01) supports research related to fundamental processes and diseases of the heart, blood and lymphatic vessels, lungs, and blood, including transfusion medicine, blood resources, and sleep disorders other programs including implementation science, health disparities, and translation research that address the mission of the Institute. This FOA requires a minimum of three interrelated research projects that investigate a complex biomedical theme or research question. The projects may be supported by core units, if justified, to facilitate economy of effort, space, and equipment. The NHLBI provides support for Program Project Grants (PPGs) in the belief that collaborative research efforts can accelerate the acquisition of knowledge more effectively than a simple aggregate of research projects that have no interaction or thematic integration. NHLBI is particularly interested in encouraging new scientific directions in PPGs. Use of the P01 activity code is viewed as an opportunity to attract scientists who have not traditionally been supported by the NHLBI. Further, the PPG environment presents an opportunity for emerging scientific leaders to gain insight into how to lead a successful scientific Program, and applicants will have the opportunity to include a project led by an Early Stage Investigator (ESI). All projects in the Program must be interrelated and have objectives that address a central theme within the scientific mandate of the NHLBI. **Application Due Date(s): Standard dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PA-18-405.html>

**Investigator-Initiated Clinical Trials Targeting Diseases within the Mission of NIDDK (R01-Clinical Trial Required)** - This Funding Opportunity Announcement (FOA) invites applications for investigator-initiated clinical trials within the mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) to be conducted at no more than two clinical research centers. NIDDK is committed to improving the health of people with diabetes and other endocrine and metabolic

diseases; digestive diseases, nutritional disorders, and obesity; and kidney, urologic and hematologic diseases. Applications for clinical trials submitted under this FOA should be hypothesis driven, have clearly described aims and objectives, and have a high likelihood that the trial findings will improve understanding, diagnosis, prevention or treatment of the diseases studied and have the potential to impact clinical practice and/or public health. **Application Due Date(s): Standard**

**dates apply.** <http://grants.nih.gov/grants/guide/pa-files/PA-18-330.html>

**Simulation Modeling and Systems Science to Address Health Disparities (R01-**

**Clinical Trial Not Allowed)** - The purpose of this Funding Opportunity Announcement (FOA) is to support investigative and collaborative research focused on developing and evaluating simulation modeling and systems science to understand and address minority health and health disparities. **Due Date(s): January 10, 2018; June 6, 2018;**

**January 8, 2019; June 7, 2019.** <http://grants.nih.gov/grants/guide/pa-files/PA-18-331.html>

**Mentored Career Development Award to Promote Faculty Diversity in Biomedical Research (K01 Clinical Trial Not Allowed)** - This Funding Opportunity Announcement (FOA) invites applications to enhance the pool of highly trained investigators from diverse backgrounds underrepresented in research. It is targeted toward individuals whose basic, clinical, and translational research interests are grounded in the advanced methods and experimental approaches needed to solve problems related to cardiovascular, pulmonary, and hematologic diseases and sleep disorders in the general and health disparities populations. This FOA invites applications from Institutions with eligible faculty members to undertake special study and supervised research under a mentor who is an accomplished investigator in the research area proposed and has experience in developing independent investigators. **Application**

**Due Date(s): February 20, 2018.** <https://grants.nih.gov/grants/guide/rfa-files/RFA-HL-18-026.html>

**Research Grants Using the Resources from the Osteoarthritis Initiative (OAI)**

**(R21) - Clinical Trial Not Allowed** - This Funding Opportunity Announcement (FOA)

encourages applications for research awards that are focused on the use of the Osteoarthritis Initiative (OAI) database, clinical data and images. This FOA seeks to expand the use of these resources by investigators in the broader research community. The publication of this FOA to the research community indicates to investigators and peer reviewers the importance that the NIAMS and others have placed on the use of the OAI resources. Companion Funding Opportunity is [PA-18-409](#), [R01](#) Research Project Grant. 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/PA-18-408.html>

### **Population Assessment of Tobacco and Health (PATH) Biospecimen Access**

**(X01)** - Funding Opportunity Announcement (FOA) allows investigators to apply for access to the Population Assessment of Tobacco and Health (PATH) Study biospecimens for use in conducting tobacco-related research studies. The PATH Study is a collaboration between the National Institute on Drug Abuse (NIDA), National Institutes of Health (NIH), and the Center for Tobacco Products (CTP), U.S. Food and Drug Administration (FDA). It was launched in 2011 to inform FDA's regulatory activities under the Family Smoking Prevention and Tobacco Control Act. The PATH Study is an ongoing longitudinal cohort study on tobacco use behavior, attitudes and beliefs, and tobacco-related health outcomes. The PATH Study is planned through 2024. The Population Assessment of Tobacco and Health (PATH) Study provides the scientific community with biospecimens (urine, plasma, and serum) and related research data on behaviors, attitudes, biomarkers and health outcomes associated with tobacco use in the U.S. This opportunity allows investigators to apply for access to the biospecimens from the PATH Study. Information about the PATH Study and this resource may be found on the PATH Study series page at the University of Michigan's National Addiction & HIV Data Archive Program (NAHDAP) website, part of the Inter-University Consortium for Political and Social Research's (ICPSR) website

<https://doi.org/10.3886/Series606>). **Application Due Date(s): March 28, 2018, September 26, 2018, March 28, 2019, September 26, 2019, March 26, 2020, September 28, 2020.** <https://grants.nih.gov/grants/guide/pa-files/PAR-17-458.html>

**Spatial Uncertainty: Data, Modeling, and Communication (R03)** - 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. [PA-15-010, R01](#) Research Project Grant and [PA-15-009, R21](#) Exploratory/Developmental Research Grant. **Application Due Date: Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-15-011.html>

**NIDCR Small Research Grants for Oral Health Data Analysis and Statistical Methodology Development (R03)** - The goal of this funding opportunity announcement is to support meritorious research projects that involve secondary data analyses of existing oral or craniofacial database resources, or to develop needed statistical methodology for analyzing oral and craniofacial data using existing oral or craniofacial databases. The R03 grant mechanism supports research limited in time and amount for studies in categorical program areas. **Application Due Date: Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-15-344.html>

**CORE Grants: AAO-HNSF Health Services Research Grant** - The purpose of the grant is to foster research that will improve the effectiveness and appropriateness of medical practice. Projects supported under this program will develop and disseminate scientific information on the effects of otolaryngology services and procedures on patients' survival, health status, functional capacity, and quality of life. The award is intended to promote increased participation by otolaryngologists in the rapidly expanding area of health services research. Proposed projects may be related to any area of otolaryngology-head and neck surgery, but must have direct or potential clinical significance for patients seen by otolaryngologist-head and neck surgeons. They must be designed so as to yield useful information within the period of award, but priority will be given to projects that are also innovative and promise to develop into new long-range or expanded research programs capable of attracting funding from other sources. Basic science projects or projects using animal models are not appropriate for this grant

program. **Application Due Date(s): Letters of Intent Due by December 15, 2017.** [http://www.entnet.org/sites/default/files/uploads/PracticeManagement/Research/files/2018\\_aaohnsf\\_rande\\_h.\\_lazar\\_health\\_services\\_research\\_grant.pdf](http://www.entnet.org/sites/default/files/uploads/PracticeManagement/Research/files/2018_aaohnsf_rande_h._lazar_health_services_research_grant.pdf)