

[May 17, 2017](#)

ANNOUNCEMENTS

Write Winning Grant Proposals Seminar Registration is Open – The WVU Research Office is pleased to again support the one-day grant writing seminar that they sponsor each summer. This "Write Winning Grant Proposals" Seminar presented by John D. Robertson, PhD is scheduled for June 22, 2017. The seminar will be held in the Okey Patteson Auditorium of the Health Sciences Center. Participants may register by visiting http://wvu.qualtrics.com/jfe/form/SV_eaievtoDPbzv5dj until May 29th.

Faculty Research Opportunities

NSF Methodology, Measurement, and Statistics (MMS) Program – The MMS Program is an interdisciplinary program in the Directorate for Social, Behavioral, and Economic Sciences that supports the development of innovative, analytical, and statistical methods and models for those sciences. MMS seeks proposals that are methodologically innovative, grounded in theory, and have potential utility for multiple fields within the social and behavioral sciences. As part of its larger portfolio, the MMS Program partners with a consortium of federal statistical agencies to support research proposals that further the development of new and innovative approaches to surveys and to the analysis of survey data. The MMS Program provides support through a number of different funding mechanisms. The following mechanisms are addressed in this solicitation: Regular Research Awards; Awards for conferences, workshops, and community-development activities; Doctoral Dissertation Research Improvement (DDR) Grants; and Research Experience for Undergraduates (REU)

Supplements. **Application Due Date: August 31,**

2017. https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5421&org=NSF&sel_org=N&from=fund

Modeling of Infectious Disease Agent Study Research Projects (R01) - The purpose of this funding opportunity announcement (FOA) is to support innovative

research that will develop and apply computational tools and methods for modeling interactions between infectious agents and their hosts, disease spread, prediction systems and response strategies. The models should be useful to researchers, policymakers, or public health workers who want to better understand and respond to infectious diseases. This research opportunity encourages applications from institutions/organizations that propose to provide the scientific and public health communities better resources, knowledge, and tools to improve their ability to prepare for, identify, detect, control, and prevent the spread of infectious diseases caused by naturally occurring or intentionally released pathogens, including those relevant to biodefense. **Application Due Date(s): Standard**

dates apply. <http://grants.nih.gov/grants/guide/pa-files/PA-17-267.html>

Drug Abuse Prevention Intervention Research (R21) - This Funding Opportunity Announcement (FOA) encourages R21 grant applications for research that will employ rigorous scientific methods to test theoretically derived hypotheses to increase understanding of the science of drug use prevention within diverse populations and settings and across the lifespan. The FOA seeks applications that encompass investigations of cognitive, behavioral, and social processes as they relate to: 1) development of novel prevention approaches; 2) efficacy and effectiveness of prevention interventions or programs; 3) processes that optimize the selection, integration, implementation and sustainability of science-based prevention, including systems-level and health economic factors; and 4) methodologies appropriate for studying complex aspects of prevention science. Companion Funding Opportunities are [PA-15-081](#), [R03](#) Small Grant Program and [PA-15-082](#), [R01](#) Research Project Grant. **Application Due Date(s): Standard**

dates apply. <http://grants.nih.gov/grants/guide/pa-files/PA-15-080.html>

Tobacco Regulatory Science (R21) - The purpose of this Funding Opportunity Announcement (FOA) is to invite research project applications to support biomedical and behavioral research that will provide scientific data to inform regulation of tobacco products to protect public health. Research Projects must address the research priorities related to the regulatory authority of the Food and Drug Administration (FDA)

Center for Tobacco Products (CTP). The awards under this FOA will be administered by NIH using funds that have been made available through FDA CTP and the Family Smoking Prevention and Tobacco Control Act (P.L. 111-31). Research results from this FOA are expected to generate findings and data that are directly relevant in informing the FDA's regulation of the manufacture, distribution, and marketing of tobacco products to protect public health. Companion Funding Opportunities are [RFA-OD-17-007](#), [R01](#) Research Project Grant and [RFA-OD-17-008](#), [R03](#) Small Grant Program. **Application Due Date(s): August 17, 2017, February 13, 2018, July 17, 2018, February 13, 2019.** <http://grants.nih.gov/grants/guide/rfa-files/RFA-OD-17-009.html>

Behavioral Interventions Scholars - The Administration for Children and Families (ACF), Office of Planning, Research, and Evaluation (OPRE) is soliciting applications for Behavioral Interventions Scholars grants to support dissertation research by advanced graduate students who are using behavioral science approaches to examine specific research questions of relevance to social service programs and policies. These grants are meant to build capacity in the research field to apply a behavioral lens to issues facing poor and vulnerable families in the United States, and to foster mentoring relationships between faculty members and high-quality doctoral students. Applicants are required to demonstrate the applicability of their research to practice or policy serving low-income children, adults, and families, especially those that seek to improve their well-being. Specific topics of interest will be delineated in the full funding opportunity announcement. **Application Due Date: July 3, 2017.** <https://ami.grantsolutions.gov/HHS-2017-ACF-OPRE-PD-1201>

FY17 BCRP Breakthrough Award Levels 1 & 2 - The intent of the Breakthrough Award is to support promising research that has high potential to lead to or make breakthroughs in breast cancer. The critical components of this award mechanism are: Impact: Research supported by the Breakthrough Award will have the potential for a major impact and accelerate progress toward ending breast cancer. The impact may be near-term or long-term, but must be significant and move beyond an incremental advancement. Applications must articulate the pathway to making a clinical impact for

individuals with, or at risk for, breast cancer, even if clinical impact is not an immediate outcome. Research Scope: Research proposed under this award mechanism may be small- to large-scale projects, at different stages of idea and research development. Two different funding levels, based on the scope of the research, are available under this Program Announcement/Funding Opportunity. The current Program Announcement/Funding Opportunity discusses Funding Levels 1 and 2. Funding Levels 3 and 4 are available under a different Program Announcement/Funding Opportunity. **Application Due Date(s): Pre-Application Submission Deadline: June 8, 2017. Application Submission Deadline: June 15, 2017.** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=293659>

DoD Multiple Sclerosis Research Program, Investigator-Initiated Research Award - The Investigator-Initiated Research Award supports highly rigorous, high-impact research projects that have the potential to make an important contribution to MS research and/or patient care. Research projects may focus on any phase of research, excluding clinical trials. The rationale for a research idea may be derived from laboratory discovery, clinical trial results, population-based studies, a clinician's firsthand knowledge of patients, or anecdotal data. Applications must include preliminary and/or published data that are relevant to MS and the proposed research project. **Application Due Date(s): Pre-Application Submission Deadline: June 26, 2017. Invitation to Submit an Application: August 2017. Application Submission Deadline: October 5, 2017.**<https://www.grants.gov/web/grants/view-opportunity.html?oppld=293758>

Improving Smoking Cessation in Socioeconomically Disadvantaged Populations via Scalable Interventions (R21) - The purpose of this Funding Opportunity Announcement (FOA) is to provide support for innovative and promising intervention research designed to improve smoking cessation outcomes among socioeconomically disadvantaged populations. Specifically, this FOA is intended to stimulate research efforts aimed at the development of smoking cessation interventions that: 1) are targeted to socioeconomically disadvantaged populations, and 2) could be made scalable for broad population impact. Applicants may propose projects that develop and

test novel cessation interventions with the potential to be scaled up, as well as projects that focus on enhancing the effectiveness, quality, accessibility, utilization, and cost-effectiveness of currently scaled smoking cessation interventions. This FOA provides funding for up to 2 years for protocol development and early phase, pilot, or exploratory projects. Companion Funding Opportunity is [PAR-16-202](#), [R01](#) Research Project Grant. **Application Due Date(s): June 13, 2017; October 11, 2017; June 13, 2018.** <https://grants.nih.gov/grants/guide/pa-files/PAR-16-201.html>

American Association of Occupational Health Nurses, Inc. (AAOHN) New Investigator Research Grants - These grants are given to encourage research in the field of occupational and environmental health by new principal investigators. Possible research topics are as follows: Effectiveness of primary health care delivery at the worksite; Effectiveness of health promotion nursing intervention strategies; Strategies that minimize work-related adverse health outcomes (e.g., respiratory disease); Health effects resulting from chemical exposure in the workplace; Occupational hazards of health care workers (e.g., latex allergy, bloodborne pathogens); Factors that influence worker rehabilitation and return to work; Effectiveness of ergonomic strategies to reduce worker injury and illness; The nature and effects of stress and workplace stressors on worker health; Health effects resulting from the interaction between aging and workplace hazards; Evaluation of critical pathways to effectively improve worker health and safety and to enhance maximum recovery and safe return to work; Evaluation of intervention strategies to improve worker health and safety; Strategies for increasing compliance with or motivating workers to use personal protective equipment; Emergency/pandemic preparedness in the workplace; Impact of occupational health nursing interventions on worker's compensation claims. Proposals may be submitted that are in the early stages of development (prior to data collection); however, completed research projects will not be accepted for consideration. **Application Due Date: June 30, 2017.** <http://aaohn.org/page/grants>

RWJF Research in Transforming Health & Health Care Systems - The Foundation's new Research in Transforming Health and Health Care Systems (RTHS) call for proposals (CFP) seeks to fund rigorous, empirical studies that evaluate or predict the

potential effects of policies or policy changes intended to transform health and health care systems. The 2017 RTHS CFP will focus on empirical and policy-relevant analyses that can inform strategies to ensure access to high-quality, affordable health care and insurance coverage. Projects may be generated from disciplines including health services research, economics, sociology, program evaluation, political science, public policy, public health, public administration, law, business administration, or other related fields. **Application Due Date(s): June 23, 2017.** <http://www.rwjf.org/en/library/funding-opportunities/2017/research-in-transforming-health---health-care.html>

Tobacco Regulatory Science (R01) - The purpose of this Funding Opportunity Announcement (FOA) is to invite R01 applications to support biomedical and behavioral research that will provide scientific data to inform regulation of tobacco products to protect public health. Research Projects must address the research priorities related to the regulatory authority of the Food and Drug Administration (FDA) Center for Tobacco Products (CTP). The awards under this FOA will be administered by NIH using funds that have been made available through FDA CTP and the Family Smoking Prevention and Tobacco Control Act (P.L. 111-31). Research results from this FOA are expected to generate findings and data that are directly relevant in informing the FDA's regulation of the manufacture, distribution, and marketing of tobacco products to protect public health. Companion Funding Opportunities Are [RFA-OD-17-009](#), [R21](#) Exploratory/Developmental Grant and [RFA-OD-17-008](#), [R03](#) Small Grant Program. **Application Due Date(s): August 17, 2017, February 13, 2018, July 17, 2018, February 13, 2019.** <https://grants.nih.gov/grants/guide/rfa-files/RFA-OD-17-007.html>

Cancer-Related Behavioral Research Through Integrating Existing Data (R01) -

This Funding Opportunity Announcement (FOA) invites applications that seek to integrate two or more independent data sets to answer novel cancer control and prevention questions. The goal is to encourage applications that incorporate Integrative Data Analysis (IDA) methods to study behavioral risk factors for cancer, including tobacco use, sedentary behavior, poor weight management, and lack of medical adherence to screening and vaccine uptake. It is important that the data being

integrated are from different sources and types (including both quantitative and qualitative; data may span different levels such as genetic and environmental) and should include at least one source of behavioral data. Importantly, applicants should use existing data sources rather than collect new data. In addition, creating harmonized measures, developing culturally sensitive measures, replicating results and cross-study comparisons will be encouraged. Companion Funding Opportunity is [PAR-16-255](#)[PAR-16-255](#), and [R21](#) Exploratory/Developmental Grant. **Application Due Date(s):** February 7, 2017; June 7, 2017; February 7, 2018; June 7 2018. <http://grants.nih.gov/grants/guide/pa-files/PAR-16-256.html>

Accelerating the Pace of Drug Abuse Research Using Existing Data (R01) - The purpose of this Funding Opportunity Announcement (FOA) is to invite applications proposing the innovative analysis of existing social science, behavioral, administrative, and neuroimaging data to study the etiology and epidemiology of drug using behaviors (defined as alcohol, tobacco, prescription and other drug) and related disorders, prevention of drug use and HIV, and health service utilization. This FOA encourages the analyses of public use and other extant community-based or clinical datasets to their full potential in order to increase our knowledge of etiology, trajectories of drug using behaviors and their consequences including morbidity and mortality, risk and resilience in the development of psychopathology, strategies to guide the development, testing, implementation, and delivery of high quality, effective and efficient services for the prevention and treatment of drug abuse and HIV. **Application Due Date(s): Standard dates apply.**<https://grants.nih.gov/grants/guide/pa-files/PAR-16-234.html>

Prescription Drug Abuse (R01) - This Funding Opportunity Announcement (FOA) encourages applicants to develop innovative research applications on prescription drug abuse, including research to examine the factors contributing to prescription drug abuse; to characterize the adverse medical, mental health and social consequences associated with prescription drug abuse; and to develop effective prevention and service delivery approaches and behavioral and pharmacological treatments. Applications to address these issues are encouraged across a broad range of methodological approaches including basic science, clinical, epidemiological, and health

services research to define the extent of the problem of prescription drug abuse, to characterize this problem in terms of classes of drugs abused and combinations of drug types, etiology of abuse, and populations most affected (including analyses by age group, race/ethnicity, gender, and psychiatric symptomatology). Studies on individual- and patient-level factors, prescriber factors, and/or health system factors are encouraged, as are studies on all classes of prescription drugs with high abuse liability, including analgesics, stimulants, sedative/hypnotics and anxiolytics. Researchers are further encouraged to study the relationship between the prescription medication, the indication for which the medication was prescribed (e.g., pain, sleep disorder, anxiety disorder, obesity), and the environmental and individual factors contributing to abuse. Companion Funding Opportunity is [PA-16-232](#), [R21](#) Exploratory/Developmental Grant. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-16-233.html>

Dissemination and Implementation Research in Health (R21) - This Funding Opportunity Announcement (FOA) encourages investigators to submit research grant applications that will identify, develop, test, evaluate and/or refine strategies to disseminate and implement evidence-based practices (e.g. behavioral interventions; prevention, early detection, diagnostic, treatment and disease management interventions; quality improvement programs) into public health, clinical practice, and community settings. In addition, studies to advance dissemination and implementation research methods and measures are encouraged. Companion Funding Opportunities are [PAR-16-238](#), [R01](#) Research Project Grant; and [PAR-16-237](#), [R03](#) Small Grant Program. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PAR-16-236.html>

Archiving and Documenting Child Health and Human Development Data Sets (R03) - The purpose of this funding opportunity announcement (FOA) is to invite R03 applications to support archiving and documenting existing data sets in order to enable secondary analysis of these data by the scientific community. The priority of this program is to archive data sets within the scientific mission of the NICHD; highest priority is to archive data collected with NICHD support. **Application Due**

Date(s): Standard dates apply. <https://grants.nih.gov/grants/guide/pa-files/PAR-16-149.html>

Innovative Approaches to Studying Cancer Communication in the New Media

Environment (R21) - This Funding Opportunity Announcement (FOA) invites applications that seek to apply one or more innovative methodologies in communication research across the cancer control continuum, from prevention, early detection, diagnosis, treatment, and survivorship, to end of life. Applications to this FOA should utilize one or more of the following analytic approaches, methods, and data sources, including but not limited to social media data mining, Natural Language Processing (NLP) techniques, online social network analysis, crowdsourcing research tools (e.g., mTurk), online search data, Ecological Momentary Assessment, neuroscience and biobehavioral approaches to communication, and geographic information systems. Studies should assess outcomes related to cancer prevention and control (e.g., knowledge, attitudes, beliefs, perceived risk, decision making in screening and treatment, information inequalities, social support, shared decision making, persuasion, caregiving, behavioral intentions, preventive behaviors, and policy support, among others). Companion Funding Opportunity is [PAR-16-249, R01](#) Research Project Grant. **Application Due Date(s): October 11, 2016; June 13, 2017; October 11, 2017; June 13, 2018.** <https://grants.nih.gov/grants/guide/pa-files/PAR-16-248.html>

Request for Proposals (RFP): Eliminating Barriers to Innovative Cardiovascular Therapies to Improve Patient Care and Outcomes

- Pfizer and Bristol-Myers Squibb (BMS) are working together on grants in support of innovative cardiovascular therapies. The goal of these grants is to improve patient care and outcomes through therapy innovation. Proposals are requested dealing with the RFP Topic: Eliminating barriers to innovative cardiovascular therapies to improve patient care and outcomes. The intended audience is: Patients, health care providers, payers, hospitals, pharmacy/pharmacists, administrative agencies and advocates. The geographic region is: U.S. only. RFP Rationale: Chronic disease is the leading cause of death and disability in the United States. Accessing affordable treatments is vital for all Americans. There are many factors that may limit both patient and provider ability to access the

newest and most innovative therapies including restrictive formularies, step therapy, non-medical switching, cost and cumbersome administrative processes including prior authorization and tier exception processes. The strategies employed to address these barriers may include: Gaining an understanding of barriers from each stakeholder's point of view (HCP, Patient, administrative staff, caregivers, others); Developing best practices that can inform advocacy organizations and medical societies, including the role each could play in the evolving access landscape. **Application Due Date(s):**

Letter of Request Due by June 28, 2017. <https://www.bms.com/about-us/responsibility/corporate-giving/current-funding-opportunities/request-for-proposals-education.html>

Behavioral Interventions Scholars - The Administration for Children and Families (ACF), Office of Planning, Research, and Evaluation (OPRE) is soliciting applications for Behavioral Interventions Scholars grants to support dissertation research by advanced graduate students who are using behavioral science approaches to examine specific research questions of relevance to social service programs and policies. These grants are meant to build capacity in the research field to apply a behavioral lens to issues facing poor and vulnerable families in the United States, and to foster mentoring relationships between faculty members and high-quality doctoral students. Applicants are required to demonstrate the applicability of their research to practice or policy serving low-income children, adults, and families, especially those that seek to improve their well-being. Specific topics of interest will be delineated in the full funding opportunity announcement. **Application Due Date(s): July 3,**

2017. <https://www.grants.gov/web/grants/view-opportunity.html?oppld=284799>

Migraine Research Foundation Seed Grants - The Migraine Research Foundation (MRF) and the Association of Migraine Disorders (AMD) have announced a joint Request for Proposals for migraine research grants. MRF is committed to discovering the causes, improving the treatments, and finding a cure, and AMD stimulates increased research specifically in the area of migraine disorders. The sponsors are looking for projects that will help sufferers by advancing our ability to understand and treat migraine. As a result, the sponsors seek to provide seed-money grants for projects

that are important, achievable, and innovative that will ultimately lead to better treatment and quality of life for sufferers of migraine and migraine disorders. While the sponsors welcome all proposals relevant to basic or clinical migraine research, they are particularly interested in translational projects and those related to migraine variants, childhood migraine, and chronic migraine. **Application Due Date: July 28, 2017.** <https://migraineresearchfoundation.org/for-researchers/>

Understanding Processes of Recovery in the Treatment of Alcohol Use Disorder

(R21) - The purpose of this FOA is encourage applications that seek to examine processes of recovery and relapse in the treatment of Alcohol Use Disorders. Applications high in innovation and significance are highly encouraged that address the following potential topics: 1) defining recovery; 2) Examining new and innovative methods to examine precipitants of relapse; 3) Understanding mechanisms of mutual help and recovery; 4) Evaluating recovery systems of care; and 5) Examining processes of extended treatment for AUD. Companion Funding Opportunity is [PA-17-285, R01](#) Research Project Grant. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-17-284.html>

Uncovering the Causes, Contexts, and Consequences of Elder Mistreatment

(R01) - The purpose of this Funding Opportunity Announcement is to solicit applications proposing research that can lead to advancements in the understanding of elder mistreatment (emotional abuse, physical abuse, and sexual abuse; financial exploitation; abandonment; and neglect) and lay the foundation for the future design of mechanistically focused interventions for individuals at risk for mistreating elders, for promoting recovery and resilience in the maltreated and their families, and for preventing re-perpetration for those who have inflicted harm. Applications are solicited from multidisciplinary teams which include researchers from the fields of elder mistreatment, child abuse and neglect, intimate partner violence, and/or emergency medicine to pursue research in two priority areas: (1) the development of new and innovative tools and methods for the screening and detection of elder mistreatment; and (2) the identification of modifiable risk factors for elder mistreatment and modifiable protective factors, with potential to prevent maltreatment and/or enable individuals who

have been mistreated and those who have mistreated others to overcome adversity and thrive. All applications should propose evidence-based strategies for addressing ethical challenges surrounding informed consent and study design in the research proposed, and to employ, when possible, best practices established in the fields of child abuse and neglect and/or intimate partner violence. **Application Due Date: October 20, 2017.**<https://grants.nih.gov/grants/guide/rfa-files/RFA-AG-18-010.html>

Pilot Studies to Test the Initiation of a Mental Health Family Navigator Model to Promote Early Access, Engagement and Coordination of Needed Mental Health Services for Children and Adolescents (R34) - The purpose of this Funding Opportunity Announcement (FOA) is to encourage research applications to develop and pilot test the effectiveness and implementation of family navigator models designed to promote early access, engagement and coordination of mental health treatment and services for children and adolescents who are experiencing early symptoms of mental health problems. For the purposes of this FOA, NIMH defines a family navigator model as a health care professional or paraprofessional whose role is to deploy a set of strategies designed to rapidly engage youth and families in needed treatment and services, work closely with the family and other involved treatment and service providers to optimize care and monitor the trajectory of mental health symptoms and outcomes over time. Applicants are encouraged to develop and pilot test the navigator model's ability to promote early access, engagement and coordination of mental health treatment and services for children and adolescents as soon as symptoms are detected. Of interest are navigator models that coordinate needed care strategies, determine the "personalized match" to the level of needed service amount, frequency and intensity, and harness novel technologies to track and monitor the trajectory of clinical, functional and behavioral progress toward achieving intended services outcomes. Companion Funding Opportunity is [PAR-17-265](https://grants.nih.gov/grants/guide/pa-files/PA-17-266.html), R01 Research Project Grant. **Application Due Date(s): Standard dates apply.** <https://grants.nih.gov/grants/guide/pa-files/PA-17-266.html>