All

**Keywords: student development, research education**
National Institute of General Medical Sciences
Innovative Programs to Enhance Research Training (IPERT) (R25)
Letter of Intent Due: 30 days before the application due date
**Proposal Due:** June 9, 2014; January 25, 2015; January 25, 2016
The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The Innovative Programs to Enhance Research Training (IPERT) R25 funding opportunity announcement from NIGMS seeks applications that propose creative and innovative educational activities to complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral and clinical research needs. The goal of this NIGMS R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral and clinical research needs. To this end, this funding opportunity announcement encourages activities with a primary focus on courses for skills development, structured mentoring activities, and outreach programs.

**Health Behavior**

**Keywords: tobacco control, regulation**
National Institutes of Health / Food and Drug Administration
Tobacco Control Regulatory Research
**Letter of Intent Due:** May 17, 2014
**Proposal Due:** June 17, 2014
The purpose of this Funding Opportunity Announcement (FOA) is to encourage biomedical, behavioral, and social science research that will inform the development and evaluation of regulations on tobacco product manufacturing, distribution, and marketing. Research projects must address the research priorities related to the regulatory authority of the Food and Drug Administration (FDA) Center for Tobacco Products (CTP) as mandated by the Family Smoking Prevention and Tobacco Control Act (FSPTCA), Public Law 111-31. The awards under this FOA will be administered by NIH using designated funds from the FDA CTP for tobacco regulatory science. Research results from this FOA are expected to generate findings and data that are directly relevant to inform the FDA's regulation of the manufacture, distribution, and marketing of tobacco products to protect public health.

**Keywords: childhood obesity, school policies, home/community**
National Institutes of Health
School Nutrition and Physical Activity Policies, Obesogenic Behaviors and Weight Outcomes


Deadline: Standard deadlines

This Funding Opportunity Announcement (FOA) is issued by the National Institutes of Health's Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), the National Cancer Institute (NCI), the National Heart, Lung, and Blood Institute (NHLBI), and the Office of Behavioral and Social Sciences Research (OBSSR). The FOA encourages applications that propose to: (1) foster multidisciplinary research that will evaluate how policies (federal, state and school district levels) can influence school physical activity and nutrition environments, youths’ obesogenic behaviors (e.g., nutrition and physical activity behaviors), and weight outcomes; (2) understand how schools are implementing these policies and examine multi-level influences on adoption and implementation at various levels (e.g., federal, state, school district, and school); and (3) understand the synergistic or counteractive effect of school nutrition and physical activity polices on the home and community environment and body weight.

Keywords: community engagement, evaluation, measurement

National Institute of Nursing Research

Innovative Measurement Tools for Community Engaged Research Efforts


Deadline: Standard deadlines

This Funding Opportunity Announcement seeks to develop innovative measurement for community engaged research efforts. The use of community engaged research (CEnR) methodologies, such as community-based participatory, community-based, and practice-based research are regarded as valid approaches to prevent disease and promote health. A collaborative effort between community partners and researchers to engage in research that benefits community is a central tenet to CEnR. Even though the use of these methodologies are commonly used, gaps remain in how these processes work or how the success of these programs can be measured, such as public trust, collaboration, capacity and empowerment. The knowledge gained by measuring trust, collaboration, and empowerment will inform future efforts when working within a community. A challenge to understanding the impact of engagement efforts and participation in health research, whether it is health promotion, intervention research, comparative effectiveness or, a clinical trial, is the paucity of measurement tools that are tested and validated. There is a need to develop valid and reliable tools that measure effective engagement when working with communities.

Keywords: children, health behavior, sociocultural factors

National Institutes of Health

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents
This Funding Opportunity Announcement (FOA) seeks to encourage applications that employ innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 21). Applications to promote positive health behavior(s) should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include: effective, sustainable processes for influencing young people to make healthy behavior choices; identification of the appropriate stage of influence for learning sustainable lifelong health behaviors; the role of technology and new media in promoting healthy behavior; identification of factors that support healthy behavior development in vulnerable populations; identification of barriers to healthy behaviors; and, identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors. Given the many factors involved in developing sustainable health behaviors, applications from multidisciplinary teams are strongly encouraged. The ultimate goal of this FOA is to promote research that identifies and enhances processes that promote sustainable positive behavior or changes social and cultural norms that influence health and future health behaviors.

Keywords: early childhood obesity, home-based approaches

National Institutes of Health

Home and Family Based Approaches for the Prevention or Management of Overweight or Obesity in Early Childhood

This Funding Opportunity Announcement (FOA) invites exploratory pilot/feasibility study and small clinical trial (R21) applications from institutions/organizations that propose to test novel home or family based interventions for the prevention or management of overweight in infancy and early childhood. Tested interventions can use behavioral (including dietary and physical activity), environmental, or other relevant approaches. Applications should focus on infants and young children (to age 6 years) and emphasize the role of home environment and the influence of family/extended family members and parents (including guardians/substantial care-providers) within the child’s home environment. The direct goal of this initiative is to fund research that will advance knowledge for innovative approaches to the prevention or management of overweight in children less than 6 years of age, with potential for future research clinical trial applications either in the home or linked to a community setting. Research should consider the role of families in the initiation, support, and reinforcement of fundamental food and beverage consumption, physical activity practices, and sedentary behaviors. In addition it is of interest to elucidate various underlying behavioral determinants that are crucial to initiate or sustain changes in behaviors that impact energy balance. Research designs may include linkages with other settings (e.g., daycare, pre-
school, or other community venues) or other care providers (e.g., health care providers or teachers) but must include infants or children less than age 6 years as the primary study participant along with parents, and/or other family members residing with the child. The overarching goal is to identify interventions that influence parent and child behaviors that contribute to inappropriate weight gain, and thereby improve subsequent health status in childhood, adolescence, and adulthood for which overweight is a known risk factor.

**Keywords:** women's mental health, pregnancy, postpartum, epidemiological factors, services, interventions

**National Institutes of Health**

**Women's Mental Health During Pregnancy and the Postpartum Period**


**Deadline:** Standard deadlines

The purpose of this Funding Opportunity Announcement (FOA) is to outline priority areas for research related to women's mental health during pregnancy and the postpartum period. Priority areas include basic and clinical neuroscience, studies of clinical course, epidemiological factors and risk factors, as well as interventions and services research. The NIMH, NICHD, and NIDA are committed to supporting research that will increase scientific understanding of and treatments for mental disorders experienced by women during and following pregnancy. Reduction of the public health burden of mental disorders during this perinatal period will improve the health and well-being of new mothers, their children and families.

**Keywords:** LGBTI health, sexual minorities

**National Institutes of Health**

**Research on the Health of LGBTI Populations**


**Deadline:** Standard deadlines

The National Institutes of Health (NIH) is committed to supporting research that will increase scientific understanding of the health status of various population groups and improve the effectiveness of health interventions and services for individuals within those groups. High priority is placed on research on populations that appear to have distinctive health risk profiles but have received insufficient attention from investigators. This Funding Opportunity Announcement (FOA) highlights a particular community: lesbian, gay, bisexual, transgender, intersex, and related populations (designated here as LGBTI populations). Basic, social, behavioral, clinical, and services research relevant to the missions of the sponsoring Institutes and Centers may be proposed.

**Keywords:** health disparities, health information, health literacy

**National Library of Medicine**

**NLM Information Resource Grants to Reduce Health Disparities (G08)**

Letter of Intent Due: June 29, 2014  
Proposal Due: July 29, 2014  
This Funding Opportunity Announcement (FOA) solicits resource grant applications for projects that will bring useful, usable health information to health disparity populations and their health care providers. Access to useful, usable, understandable health information is an important factor during health decisions. Proposed projects should exploit the capabilities of computer and information technology and health sciences libraries to bring health-related information to consumers and their health care providers.

**Keywords:** mind and body interventions, exploratory/planning trials  
**National Center for Complementary and Alternative Medicine**  
**Exploratory Clinical Trials of Mind and Body Interventions for NCCAM High Priority Research Topics (R34)**  
The goal of this funding opportunity is to support early phase clinical trials of mind and body approaches for conditions that have been identified by NCCAM as high priority research topics. This funding opportunity is intended to support exploratory clinical trials, which will provide data that are critical for the planning and design of a subsequent controlled cohort study, clinical efficacy or effectiveness study, or a pragmatic trial. The data collected should be used to fill gaps in scientific knowledge necessary to develop a competitive full-scale clinical trial. This FOA is not appropriate for support of randomized clinical trials to test or determine efficacy or effectiveness. Applications that propose solely to write a protocol or manual of operations or to develop infrastructure for a clinical trial are not appropriate for this announcement. The subsequent larger trial should have the potential to make a significant impact on public health.

**Health Management and Policy**

**Keywords:** tobacco control, regulation  
**National Institutes of Health / Food and Drug Administration**  
**Tobacco Control Regulatory Research**  
Letter of Intent Due: May 17, 2014  
Proposal Due: June 17, 2014  
The purpose of this Funding Opportunity Announcement (FOA) is to encourage biomedical, behavioral, and social science research that will inform the development and evaluation of regulations on tobacco product manufacturing, distribution, and marketing. Research projects must address the research priorities related to the regulatory authority of the Food and Drug Administration (FDA) Center for Tobacco Products (CTP) as mandated by the Family Smoking
Prevention and Tobacco Control Act (FSPTCA), Public Law 111-31. The awards under this FOA will be administered by NIH using designated funds from the FDA CTP for tobacco regulatory science. Research results from this FOA are expected to generate findings and data that are directly relevant to inform the FDA's regulation of the manufacture, distribution, and marketing of tobacco products to protect public health.

**Keywords:** childhood obesity, school policies, home/community

**National Institutes of Health**

School Nutrition and Physical Activity Policies, Obesogenic Behaviors and Weight Outcomes


**Deadline:** Standard deadlines

This Funding Opportunity Announcement (FOA) is issued by the National Institutes of Health's Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), the National Cancer Institute (NCI), the National Heart, Lung, and Blood Institute (NHLBI), and the Office of Behavioral and Social Sciences Research (OBSSR). The FOA encourages applications that propose to: (1) foster multidisciplinary research that will evaluate how policies (federal, state and school district levels) can influence school physical activity and nutrition environments, youths' obesogenic behaviors (e.g., nutrition and physical activity behaviors), and weight outcomes; (2) understand how schools are implementing these policies and examine multi-level influences on adoption and implementation at various levels (e.g., federal, state, school district, and school); and (3) understand the synergistic or counteractive effect of school nutrition and physical activity polices on the home and community environment and body weight.

**Keywords:** community engagement, evaluation, measurement

**National Institute of Nursing Research**

Innovative Measurement Tools for Community Engaged Research Efforts


**Deadline:** Standard deadlines

This Funding Opportunity Announcement seeks to develop innovative measurement for community engaged research efforts. The use of community engaged research (CEnR) methodologies, such as community-based participatory, community-based, and practice-based research are regarded as valid approaches to prevent disease and promote health. A collaborative effort between community partners and researchers to engage in research that benefits community is a central tenet to CEnR. Even though the use of these methodologies are commonly used, gaps remain in how these processes work or how the success of these programs can be measured, such as public trust, collaboration, capacity and empowerment. The knowledge gained by measuring trust, collaboration, and empowerment will inform future efforts when working within a community. A challenge to understanding the impact of engagement efforts and participation in health research,
whether it is health promotion, intervention research, comparative effectiveness or, a clinical trial, is the paucity of measurement tools that are tested and validated. There is a need to develop valid and reliable tools that measure effective engagement when working with communities.

**Keywords: women’s mental health, pregnancy, postpartum, epidemiological factors, services, interventions**

**National Institutes of Health**

**Women's Mental Health During Pregnancy and the Postpartum Period**


**Deadline: Standard deadlines**

The purpose of this Funding Opportunity Announcement (FOA) is to outline priority areas for research related to women’s mental health during pregnancy and the postpartum period. Priority areas include basic and clinical neuroscience, studies of clinical course, epidemiological factors and risk factors, as well as interventions and services research. The NIMH, NICHD, and NIDA are committed to supporting research that will increase scientific understanding of and treatments for mental disorders experienced by women during and following pregnancy. Reduction of the public health burden of mental disorders during this perinatal period will improve the health and well-being of new mothers, their children and families.

**Keywords: alcohol policy information system**

**National Institutes of Health**

**Research on Alcohol-Related Public Policies such as Those Detailed in the Alcohol Policy Information System**


**Deadline: Standard deadlines**

This Funding Opportunity Announcement (FOA) invites applications to conduct research on the effects of alcohol-related public policies on health, economic, and social behaviors and outcomes. The purpose of the FOA is to advance understanding of public policy pertaining to alcohol as a tool for improving public health and welfare. The NIAAA has developed the Alcohol Policy Information System (APIS) as a resource for researchers conducting studies in this area; studies that make use of the information available through APIS are particularly encouraged. Research supported by this FOA includes, but is not necessarily limited to, studies examining the effects of alcohol-related public policies on health-related behaviors and outcomes, evaluations of public policies as tools for improving public health, and research to advance methods and measurement used in studying relationships between alcohol-related public policies and health-related behaviors and outcomes.

**Keywords: PCOR, D&I, mHealth, clinical outcomes**

**Agency for Healthcare Research and Quality**
Disseminating and Implementing Evidence from Patient-Centered Outcomes Research in Clinical Practice Using Mobile Health Technology (R21)
Letter of Intent Due: June 20, 2014
Proposal Due: August 4, 2014
This Funding Opportunity Announcement (FOA) invites applications for developmental research projects on using mobile health technology (mHealth) to facilitate the dissemination and implementation of findings from patient-centered outcomes research (PCOR) into clinical practice. The purposes of this FOA are to develop and evaluate the effectiveness of novel approaches that use mHealth tools to enable the timely incorporation and appropriate use of PCOR evidence in clinical practice.

**Epidemiology**

**Keywords:** women’s mental health, pregnancy, postpartum, epidemiological factors, services, interventions

National Institutes of Health
Women's Mental Health During Pregnancy and the Postpartum Period

**Deadline:** Standard deadlines

The purpose of this Funding Opportunity Announcement (FOA) is to outline priority areas for research related to women’s mental health during pregnancy and the postpartum period. Priority areas include basic and clinical neuroscience, studies of clinical course, epidemiological factors and risk factors, as well as interventions and services research. The NIMH, NICHD, and NIDA are committed to supporting research that will increase scientific understanding of and treatments for mental disorders experienced by women during and following pregnancy. Reduction of the public health burden of mental disorders during this perinatal period will improve the health and well-being of new mothers, their children and families.

**Keywords:** secondary data analysis, obesity, diabetes, digestive disease

National Institutes of Health
Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases

**Deadline:** Standard deadlines

This Funding Opportunity Announcement (FOA), issued by the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), the National Institute on Alcohol Abuse and Alcoholism (NIAAA), and the Office of Dietary Supplements (ODS) encourages R21 applications that propose to conduct secondary analysis of existing data sets relevant to diabetes and endocrine and metabolic diseases; digestive diseases and nutrition, including obesity and eating disorders; and kidney, urologic, and hematologic diseases. The goal of this program is to facilitate research that explores innovative hypotheses through the use of existing data sets.
Keywords: workers’ compensation, injury prevention
National Institute for Occupational Safety and Health
Workers’ Compensation Surveillance
http://www.grants.gov/web/grants/view-opportunity.html?oppId=253462
The purpose of this cooperative agreement is to compile, analyze, and disseminate workers’ compensation (WC) data to promote the prevention of occupational injuries, illnesses, fatalities, and exposures to hazards within the states and throughout the nation. The WC Surveillance Cooperative Agreements are intended to provide state health and state WC agencies and other eligible organizations and businesses the resources to initiate or expand state-based WC surveillance and intervention activities.

Biostatistics

Keywords: oral health data analysis, methodology development
National Institute of Dental and Craniofacial Research
Deadline: Standard deadlines
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 specifically limited in time and amount for studies in categorical program areas.

Keywords: secondary data analysis, obesity, diabetes, digestive disease
National Institutes of Health
Deadline: Standard deadlines
This Funding Opportunity Announcement (FOA), issued by the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), the National Institute on Alcohol Abuse and Alcoholism (NIAAA), and the Office of Dietary Supplements (ODS) encourages R21 applications that propose to conduct secondary analysis of existing data sets relevant to diabetes and endocrine and metabolic diseases; digestive diseases and nutrition, including obesity and eating disorders; and kidney, urologic, and hematologic diseases. The goal of this program is to facilitate research that explores innovative hypotheses through the use of existing data sets.
**Biomedical Informatics**

**Keywords: training grant, Big Data**  
National Institutes of Health  
Revisions to Add Biomedical Big Data Training to Active Institutional Training Grants (T32)  
Letter of Intent Due: 30 days before application date  
The purpose of this Funding Opportunity Announcement (FOA) is to solicit revisions (competitive supplements) to add a Big Data Science track to currently funded T32 institutional training grants for the expressed purpose of training the next generation of scientists who will develop computational and quantitative approaches and tools needed by the biomedical research community to work with biomedical Big Data in the biomedical sciences (see definition under Funding Opportunity Description). This proposed training initiative should prepare qualified individuals for careers in developing new technologies and methods that will allow biomedical researchers to maximize the value of the growing volume and complexity of biomedical data.

**Keywords: predoctoral training, Big Data**  
National Institutes of Health  
Predoctoral Training in Biomedical Big Data Science (T32)  
Letter of Intent Due: 30 days before application date  
Proposal Due: July 28, 2014; July 27, 2015  
The purpose of this Funding Opportunity Announcement (FOA) is to solicit applications for graduate training programs in Big Data Science, for the expressed purpose of training the next generation of scientists who will develop computational and quantitative approaches and tools needed by the biomedical research community to work with biomedical Big Data in the biomedical sciences (see definition under Funding Opportunity Description). This proposed training initiative should prepare qualified individuals for careers in developing new technologies and methods that will allow biomedical researchers to maximize the value of the growing volume and complexity of biomedical data.

**Keywords: health disparities, health information, health literacy**  
National Library of Medicine  
NLM Information Resource Grants to Reduce Health Disparities (G08)  
Letter of Intent Due: June 29, 2014  
Proposal Due: July 29, 2014  
This Funding Opportunity Announcement (FOA) solicits resource grant applications for projects that will bring useful, usable health information to health disparity populations and their health care providers. Access to useful, usable, understandable health information is an important factor during
health decisions. Proposed projects should exploit the capabilities of computer and information technology and health sciences libraries to bring health-related information to consumers and their health care providers.

**Preventive Medicine/Environmental Health**

**Keywords: workers’ compensation, injury prevention**

National Institute for Occupational Safety and Health

Workers’ Compensation Surveillance


**Deadline: August 29, 2014, 2015, 2016**

The purpose of this cooperative agreement is to compile, analyze, and disseminate workers’ compensation (WC) data to promote the prevention of occupational injuries, illnesses, fatalities, and exposures to hazards within the states and throughout the nation. The WC Surveillance Cooperative Agreements are intended to provide state health and state WC agencies and other eligible organizations and businesses the resources to initiate or expand state-based WC surveillance and intervention activities.