All

**Keywords:** dissertation support, student research funding, drug abuse

National Institute on Drug Abuse

Drug Abuse Dissertation Research (R36)


Proposal Due: Standard R series deadlines

[http://grants.nih.gov/grants/funding/submissionschedule.htm](http://grants.nih.gov/grants/funding/submissionschedule.htm)

The National Institute on Drug Abuse (NIDA) announces the availability of NIH Dissertation Award grants (R36) to support drug abuse doctoral dissertation research in NIDA areas of priority ([http://www.drugabuse.gov/funding/funding-priorities](http://www.drugabuse.gov/funding/funding-priorities)). Areas of focus include research on basic and clinical neuroscience and behavior, developmental trajectories, epidemiology, prevention, treatment, services, and/or women and sex/gender differences. Grant support is designed to encourage doctoral candidates from a variety of academic disciplines and programs to conduct research in these areas of interest to NIDA. It is hoped that this program will ultimately facilitate the entry of promising new investigators into the field of drug abuse research and promote transdisciplinary collaborations.

**Keywords:** cancer education, career development, predoctoral, postdoctoral

National Cancer Institute

National Cancer Institute (NCI) Cancer Education and Career Development Program (R25)


Proposal Due: Standard R series deadlines

[http://grants.nih.gov/grants/funding/submissionschedule.htm](http://grants.nih.gov/grants/funding/submissionschedule.htm)

This Funding Opportunity Announcement (FOA) represents the continuation of the Cancer Education and Career Development Program (CECDP) established by the National Cancer Institute (NCI), of the National Institutes of Health (NIH). The purpose of the CECDP is to support the development and implementation of institutional curriculum-dependent predoctoral/postdoctoral programs in the areas of cancer prevention and control, behavioral and population sciences research, nutrition, epidemiology, and/ or biostatistics.

**Keywords:** career award, junior scholars, children and adolescent health

William T. Grant Foundation

William T. Grant Scholars

[http://www.wtgrantfoundation.org/funding_opportunities/fellowships/william_t__grant_scholars](http://www.wtgrantfoundation.org/funding_opportunities/fellowships/william_t__grant_scholars)

Proposal Due: July 8, 2013

The William T. Grant Scholars Program supports promising early-career researchers from diverse disciplines, who have demonstrated success in conducting high-quality research and are seeking to further develop and broaden their expertise. Candidates are nominated by a supporting institution and must submit five-year research plans that demonstrate creativity, intellectual rigor, and a commitment to continued professional development. Every year, four to six William T. Grant Scholars are selected and each receives $350,000 distributed over a five-year period. Applicants must address issues that have compelling relevance for theory, and policies or practices, affecting the settings of youth ages 8 to 25 in the United States or a vulnerable subpopulation of those youth and have received their terminal degree within seven years of submitting their application.
**Keywords: health program grants**
Toyota Motor Manufacturing, Kentucky, Inc.
Health & Human Services, Education, Environment, Arts & Culture, and Community Program Grants

**Proposal Due: August 1 and November 1, 2013**
Special consideration is given to programs with an educational focus that can show sustainability. TMMK will, on occasion, support fund-raising activities where the majority of the proceeds from the event go directly to the organization. Grants are reviewed quarterly (March, June, September, December). Submission deadlines for applications are: February 1, May 1, August 1, November 1. TMMK does not donate vehicles or make grants to individuals.

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**Health Behavior**

**Keywords: prescription drug abuse, prevention**
Cardinal Health Foundation
2013 Prescription Drug Abuse and Misuse Prevention Grant Program
[http://www.cardinal.com/mps/public/lt/p/c0/04_SB8K8xLLM9MSszPy8xBz9CP0os3giA3cDAwtfZ18v2NTA09HL_dAYz8TQ4NQM_2CbeEdFADFU32U?!WCM_PORTLET=PC_7_20G08MCMLQO0KL912K3005_WCM&WCM_GLOBAL_CONTEXT=/mps/wcm/connect/us/en/communitryrelations/apply/preventabuseandmisuse](http://www.cardinal.com/mps/public/lt/p/c0/04_SB8K8xLLM9MSszPy8xBz9CP0os3giA3cDAwtfZ18v2NTA09HL_dAYz8TQ4NQM_2CbeEdFADFU32U?!WCM_PORTLET=PC_7_20G08MCMLQO0KL912K3005_WCM&WCM_GLOBAL_CONTEXT=/mps/wcm/connect/us/en/communitryrelations/apply/preventabuseandmisuse)

**Proposal Due: May 13, 2013**
Prescription drug abuse and misuse is an epidemic in our country. Together, we can make a difference through education, awareness and prevention. Since 2009, the Cardinal Health Foundation has invested $3.5 million in this effort and we are proud to partner with non-profit organizations in communities where our employees live and work to be able to further the education and awareness of this issue. Again this year, the Cardinal Health Foundation will provide grant funding ($5,000 - $15,000) to organizations nationwide that focus on abuse and misuse prevention with adults, youth, college students and the elderly.

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**Keywords: measures of community engagement, practice-based research**
National Institute of Nursing Research
Innovative Measurement Tools for Community Engaged Research Efforts

**Proposal Due: Standard NIH deadlines**
([http://grants.nih.gov/grants/funding/submissionschedule.htm](http://grants.nih.gov/grants/funding/submissionschedule.htm))
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: health disparities, diabetes, obesity, nutrition-related disorders**

National Institute of Diabetes and Digestive and Kidney Diseases

Addressing Health Disparities in NIDDK Diseases


Proposal Due: Standard NIH deadlines

(http://grants.nih.gov/grants/funding/submissionschedule.htm)

The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) of the National
Institutes of Health (NIH) seeks research to improve understanding of the causes of high priority
diseases in the United States and to develop and test more effective interventions for
reducing/eliminating health disparities. Research is encouraged in the following high priority
diseases within the scientific mission areas of the NIDDK: diabetes, obesity, nutrition-related
disorders, hepatitis C, gallbladder disease, H. Pylori infection, sickle cell disease, kidney diseases,
urologic diseases, hematologic diseases, metabolic, gastrointestinal, hepatic, and renal complications
from infection with HIV.

**Keywords: health disparities, minority children**

National Institutes of Health

Reducing Health Disparities Among Minority and Underserved Children


Proposal Due: Standard NIH deadlines

(http://grants.nih.gov/grants/funding/submissionschedule.htm)

This Funding Opportunity Announcement (FOA) issued by the National Institute of Nursing
Research (NINR), National Heart, Lung, and Blood Institute (NHLBI), National Institute on
Alcohol, Alcoholism, and Alcohol Abuse (NIAAA), and National Institute on Deafness and Other
Communication Disorders (NIDCD), National Institutes of Health (NIH), encourages Research
Project Grant (R21) applications from institutions/organizations that propose to conduct research
to reduce health disparities among minority and underserved children. Specifically, this initiative
focuses on ethnic and racial minority children and underserved populations of children such as:
children from low literacy, rural and low-income populations, geographically isolated children,
hearing and visually impaired children, physically or mentally disabled children, children of migrant
workers, children from immigrant and refugee families, and language minority children. Specific
targeted areas of research include biobehavioral studies that incorporate multiple factors that
influence child health disparities such as biological (e.g., genetics, cellular, organ systems), lifestyle
factors, environmental (physical and family environments), social (e.g., peers), economic,
institutional, and cultural and family influences; studies that target the specific health promotion
needs of children with a known illness and/or disability; and studies that test and evaluate the
comparative effectiveness of health promotion interventions conducted in traditional and
nontraditional settings.

**Keywords: tobacco control, regulation development and evaluation**

National Institutes of Health

Tobacco Control Regulatory Research

The purpose of this Funding Opportunity Announcement (FOA) is to encourage biomedical and behavioral 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). The awards under this FOA will be administered by NIH using funds made available through 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.

Health Services Management

Keywords: prescription drug abuse, prevention
Cardinal Health Foundation
2013 Prescription Drug Abuse and Misuse Prevention Grant Program
http://www.cardinal.com/mps/public/lut/p/c0/04_SB8K8xLMM9MSSzPr8xBz9CP0os3giA3cDAwtfZ18V2UTA09HL_dAYz8TQ4NOM_2CbEdFADfU32U1/?WCM_PORTLET=PC_7_20G008MCMLCQD0I6KL912K3005_WCM&WCM_GLOBAL_CONTEXT=/mps/wcm/connect/us/en/communityrelations/apply/preventabuseandmisuse
Proposal Due: May 13, 2013
Prescription drug abuse and misuse is an epidemic in our country. Together, we can make a difference through education, awareness and prevention. Since 2009, the Cardinal Health Foundation has invested $3.5 million in this effort and we are proud to partner with non-profit organizations in communities where our employees live and work to be able to further the education and awareness of this issue. Again this year, the Cardinal Health Foundation will provide grant funding ($5,000 - $15,000) to organizations nationwide that focus on abuse and misuse prevention with adults, youth, college students and the elderly.

Keywords: outcomes and effectiveness research, Medicare, Medicaid, CHIP
Agency for Healthcare Research and Quality
The Developing Evidence to Inform Decisions about Effectiveness (DEcIDE) Research Network (U19)
Letter of Intent Due: May 15, 2013
Proposal Due: May 31, 2013
This funding opportunity announcement (FOA) solicits Research Program Cooperative Agreement (U19) applications from organizations that propose a Research Center in outcomes and effectiveness research and focus in one of two programmatic themes: patients served by (1) Medicare; or (2) State Medicaid and/or Children’s Health Insurance (CHIP) programs. This FOA is intended to support (a) one to two comprehensive primary research studies that are designed to produce objective scientific evidence for informing evidence-based decision-making by Medicare, State Medicaid, and/or CHIP patients; (b) a dissemination project that transfers knowledge from a Center’s primary research studies to appropriate stakeholders; (c) Center infrastructure including research data, personnel, pilot research studies, learning forums on research methods, multicenter collaborations,
and a stakeholder technical expert panel; and (d) each Centers’ shared responsibility in program governance and scientific oversight through active participation in a multicenter consortia focused on either Medicare or on State Medicaid/CHIP. Interventional or observational research studies that assess the quality, effectiveness, or safety of preventive, diagnostic, therapeutic, behavioral, health information technology, or health systems interventions on patient health outcomes will be considered under this FOA.

**Keywords: outcomes and effectiveness research, researcher training**

Agency for Healthcare Research and Quality

AHRQ Patient Centered Outcomes Research (PCOR) Institutional Mentored Career Development Program (K12)


**Letter of Intent Due:** June 7, 2013

**Proposal Due:** July 17, 2013

This program proposes to launch a multi-year large-scale effort to support the development of patient centered outcomes (PCOR) researchers in academic and applied settings (e.g., the health care delivery system, state and local governments, health plans, research networks). Applicant institutions must be well poised to directly provide or partner with those who can provide the needed didactic and experiential opportunities for candidates in sophisticated comparative effectiveness methodologies applied to PCOR. They must also have the capability to expose candidates to accelerated clinical effectiveness and outcomes research and to the translation, dissemination and uptake of evidentiary information for health care practice and decision-making.

Applicants can be academic or non-academic institutions. Academic programs will be expected to partner with applied settings in order to provide experiential research opportunities for candidates. Similarly, non-academic applicants responding to this announcement are expected to partner, with academic institutions for formal, educational training needs. Grantee institutions and the K12 Program Director will be responsible for the recruitment, placement, and mentoring of eligible scholar candidates. Eligible scholar candidates include post-doctoral fellows and junior faculty or their counterparts in non-academic settings. AHRQ strongly encourages the recruitment of scholars from racial and ethnic minority groups. AHRQ also encourages submission of applications from minority serving institutions and institutions which provide health care to economically disadvantaged populations and/or have access to unique data on these populations.

**Keywords: outcomes and effectiveness research, career award**

Agency for Healthcare Research and Quality

AHRQ Patient-Centered Outcomes Research (PCOR) Mentored Research Scientist Development Award (K01)


**Proposal Due:** Standard R series deadlines

([http://grants.nih.gov/grants/funding/submissionschedule.htm](http://grants.nih.gov/grants/funding/submissionschedule.htm))

The primary purpose of the AHRQ PCOR Mentored Research Scientist Development Award (K01) program is to prepare qualified individuals for careers utilizing complex comparative effectiveness research (CER) methods to clinical and health systems PCOR issues, involving stakeholders, as appropriate, in the design, execution, and dissemination of the research.

**Keywords: measures of community engagement, practice-based research**

National Institute of Nursing Research

Innovative Measurement Tools for Community Engaged Research Efforts
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:** tobacco control, regulation development and evaluation

**National Institutes of Health**

**Tobacco Control Regulatory Research**


**Proposal Due:** June 18, 2013; January 15, 2014; June 17, 2014; January 16, 2015

The purpose of this Funding Opportunity Announcement (FOA) is to encourage biomedical and behavioral 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). The awards under this FOA will be administered by NIH using funds made available through 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.

**Keywords:** patient engagement, clinical research network development

**Patient-Centered Outcomes Research Institute**

**Improving Infrastructure for Conducting Patient-Centered Outcomes Research: The National Patient-Centered Clinical Research Network Patient-Powered Research Networks (PPRN)—Phase One**

[http://www.pcori.org/funding-opportunities/funding-announcements/](http://www.pcori.org/funding-opportunities/funding-announcements/)

**Letter of Intent Due:** June 19, 2013

**Proposal Due:** September 27, 2013

The goal of PCORI’s National Patient-Centered Clinical Research Network Program is to improve the nation’s capacity to conduct CER efficiently, by creating a large, highly representative electronic data infrastructure for conducting clinical outcomes research. Specifically, this program will promote a more comprehensive, complete, longitudinal data infrastructure; broader participation of patients, clinicians, health systems, and payers in the research process; and improvements in analytic methods
for both observational and experimental CER. The creation of a national patient-centered clinical research network could enable the US, equipped with a learning health care system, to conduct large-scale research with enhanced timeliness, accuracy and efficiency. The core components of this network will be Clinical Data Research Networks (CDRN’S) which are healthcare delivery system-based networks that have the potential to become an ideal electronic network, without structural impediments, and Patient-Powered Research Networks (PPRN’s) which are groups of patients interested in forming a research network and in participating in research.

**Keywords:** health services research, outcomes research, hearing loss

**National Institute on Deafness and Other Communication Disorders**

**NIDCD Research On Hearing Health Care (R21/R33)**

**Letter of Intent Due:** September 24, 2013, May 24, 2014 and January 24, 2015  
**Proposal Due:** October 24, 2013, June 24, 2014 and February 24, 2015  
This funding opportunity announcement (FOA) invites Exploratory/Developmental Phased Innovation (R21/R33) grant applications to support research and/or infrastructure needs leading to more accessible and affordable hearing health care (HHC). The proposed research aims should lead to the delivery of better healthcare access and outcomes and be directed to solutions that are effective, affordable and deliverable to those who need them. Outcomes and health services research are also responsive to this FOA. This FOA provides support for up to two years (R21 phase) for preliminary/development studies, followed by possible transition of up to four years of expanded research and development support (R33 phase). The total project period for an application submitted in response to this FOA may not exceed five years. This FOA requires measurable R21 milestones.

**Epidemiology**

**Keywords:** medical device epidemiology, postmarket surveillance

**U.S. Food and Drug Administration**

**Enhancing post-market surveillance through developing registries for medical device epidemiology (U01)**

**Proposal Due:** May 31, 2013, April 30, 2014, 2015, 2016, 2017  
1) To address identified gaps in the current postmarket surveillance system by developing new methodologies for registry data collection and linkage, or by adapting known methodologies to medical devices, and (2) To develop novel methodology that allows for use of the registry data collection infrastructure to serve multiple purposes including postmarket surveillance, device tracking through Unique Device Identifiers (UDI), prospective embedded studies, quality improvement, and other uses, and (3) To develop registries and consortia in key medical device areas to implement new registry methodologies that strategically broaden the scope of the US and international postmarket surveillance system.

**Keywords:** secondary data analysis, aging research

**National Institute on Aging**

**Secondary Analyses of Existing Data Sets and Stored Biospecimens to Address Clinical Aging Research Questions (R01)**
Proposal Due: Standard R series deadlines
(http://grants.nih.gov/grants/funding/submissionschedule.htm)
This funding opportunity announcement (FOA) invites applications employing secondary analysis of existing data sets or stored biospecimens, to address clinically-related issues on aging changes influencing health across the life span, and/or on diseases and disabilities in older persons. This FOA will support activities addressing specific hypotheses in clinical aging research and/or to inform the design and implementation of future epidemiologic or human intervention studies, or current geriatric practice in maintenance of health, management of disease, and prevention of disability. Existing data sets may also be used to develop and test new statistical analytical approaches. Costs for archiving of data to be made publicly available may be included in the budget, as long as the archival activities are pertinent to the proposed secondary analyses.

**Keywords: infectious disease modeling**
National Institute of General Medical Sciences
Modeling of Infectious Disease Agent Study Research Projects (U01)
Letter of Intent Due: June 18, 2013
Proposal Due: July 18, 2013
This Funding Opportunity Announcement (FOA), solicits Cooperative Agreement (U01) applications from institutions/organizations that propose to provide the U.S. scientific and public health communities better resources, knowledge, and tools to improve their ability to prepare for, identify and prevent the spread of infectious diseases. Research projects will become part of the Models of Infectious Disease Agent Study (MIDAS) network. The MIDAS network consists of a network of multidisciplinary scientists conducting computational and mathematical research to improve the ability to prepare for, detect, control, and prevent emerging infectious diseases caused by naturally occurring or intentionally released pathogens, including those relevant to biodefense.

**Gerontology**

**Keywords: prescription drug abuse, prevention**
Cardinal Health Foundation
2013 Prescription Drug Abuse and Misuse Prevention Grant Program
http://www.cardinal.com/mps/public/lut/p/c0/04_SB8K8xLMM9MSSzPry8xBz9CP0os3giA3cDAwtfZ18fV2NTA09HLDaAYz8TQ4NQM_2CbEdFADfU32U1/?WCM_PORTLET=PC_7_20G008MCMLQ0I6KL912K3005_WCM&WCM_GLOBAL_CONTEXT=/mps/wcm/connect/us/en/communityrelations/apply/preventabuseandmisuse
Proposal Due: May 13, 2013
Prescription drug abuse and misuse is an epidemic in our country. Together, we can make a difference through education, awareness and prevention. Since 2009, the Cardinal Health Foundation has invested $3.5 million in this effort and we are proud to partner with non-profit organizations in communities where our employees live and work to be able to further the education and awareness of this issue. Again this year, the Cardinal Health Foundation will provide grant funding ($5,000 - $15,000) to organizations nationwide that focus on abuse and misuse prevention with adults, youth, college students and the elderly.

**Keywords: dissertation support, student research funding**
National Institute on Aging (Gero)
Aging Research Dissertation Awards to Increase Diversity (R36)
Proposal Due: Standard R series deadlines
(http://grants.nih.gov/grants/funding/submissionschedule.htm)
The National Institute on Aging (NIA) announces this continuing initiative to provide dissertation awards to increase diversity in the scientific research workforce engaged in research on aging and aging-related health conditions within NIA's strategic priorities.

Keywords: secondary data analysis, aging research

National Institute on Aging
Secondary Analyses of Existing Data Sets and Stored Biospecimens to Address Clinical Aging Research Questions (R01)
Proposal Due: Standard R series deadlines
(http://grants.nih.gov/grants/funding/submissionschedule.htm)
This funding opportunity announcement (FOA)) invites applications employing secondary analysis of existing data sets or stored biospecimens, to address clinically-related issues on aging changes influencing health across the life span, and/or on diseases and disabilities in older persons. This FOA will support activities addressing specific hypotheses in clinical aging research and/or to inform the design and implementation of future epidemiologic or human intervention studies, or current geriatric practice in maintenance of health, management of disease, and prevention of disability. Existing data sets may also be used to develop and test new statistical analytical approaches. Costs for archiving of data to be made publicly available may be included in the budget, as long as the archival activities are pertinent to the proposed secondary analyses.

Keywords: biodemography, lifespan

National Institute on Aging
Biodemography of Aging (R21)
Letter of Intent Due: February 3, 2014
Proposal Due: March 3, 2014
Biodemography, the integration of demographic and biological theory and methods, provides an innovative tool for understanding the impact of aging on health and longevity. This FOA encourage applications for research combining demographic and life-science approaches for expanding the current understanding of aging/senescence, frailty and mortality. Applications should include evolutionary and life history theories as a framework for investigating individual and population-level factors that underlie changes in lifespan and healthy life expectancy, including sex and population differentials in late-life frailty and mortality.

Preventive Medicine/Environmental Health

Keywords: occupational safety, risk reduction
National Institute for Occupational Safety and Health
Proposal Due: Standard NIH deadlines
(http://grants.nih.gov/grants/funding/submissionschedule.htm)
The purpose of this grant program is to develop an understanding of the risks and conditions associated with occupational diseases and injuries, to explore methods for reducing risks and for preventing or minimizing exposure to hazardous conditions in the workplace, and to translate significant scientific findings into prevention practices and products that will effectively reduce work-related illnesses and injuries.

**Keywords:** agricultural health, feasibility studies
Southeast Center for Agricultural Health and Injury Prevention
Feasibility Projects Program in Agricultural Safety & Health
Contact: Teresa Donovan (tdono2@uky.edu)
Proposal Due: July 31, 2013
In collaboration with the National Institute for Occupational Safety and Health (NIOSH), the Southeast Center announces the availability of awards for 12 month feasibility projects that focus on improving occupational safety and health among workers in production agriculture, forestry, and commercial fishing/aquaculture.* Priority will be given to applicants from Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Florida, Virginia, and West Virginia. New faculty, doctoral students, residents in occupational medicine, Extension specialists, and other professionals who have not received a major grant award in agricultural health research are especially encouraged to apply.

**Biostatistics**

**Keywords:** infectious disease modeling
National Institute of General Medical Sciences
Modeling of Infectious Disease Agent Study Research Projects (U01)
Letter of Intent Due: June 18, 2013
Proposal Due: July 18, 2013
This Funding Opportunity Announcement (FOA), solicits Cooperative Agreement (U01) applications from institutions/organizations that propose to provide the U.S. scientific and public health communities better resources, knowledge, and tools to improve their ability to prepare for, identify and prevent the spread of infectious diseases. Research projects will become part of the Models of Infectious Disease Agent Study (MIDAS) network. The MIDAS network consists of a network of multidisciplinary scientists conducting computational and mathematical research to improve the ability to prepare for, detect, control, and prevent emerging infectious diseases caused by naturally occurring or intentionally released pathogens, including those relevant to biodefense.

**Bioinformatics**

**Keywords:** cancer detection, imaging strategies, biomarkers
National Cancer Institute
Imaging and Biomarkers for Early Cancer Detection (R01)
Letter of Intent Due: 30 days before the due date

This Funding Opportunity Announcement (FOA) invites research project (R01) applications that combine imaging and biomarkers. The overall objective of this FOA is to facilitate collaborative imaging and biomarker research to improve cancer screening, early cancer detection and diagnosis by integrating multi modality imaging strategies and multiplexed biomarker methodologies.

**Keywords:** career award
National Library of Medicine
NLM Independent Career Development Award for Biomedical Informatics (K22)

Proposal Due: Standard R series deadlines
(http://grants.nih.gov/grants/funding/submissionschedule.htm)

The purpose of the NLM Independent Career Development Award for Biomedical Informatics (K22) program is to facilitate the transition of investigators from the mentored to the independent stage of their careers by providing "protected time" for newly independent investigators to develop and receive support for their initial research programs. The award applies to biomedical informaticians who are pursuing research in clinical informatics, public health informatics or translational informatics. Preference will be given to candidates who received their informatics training at one of NLM’s university-based training programs in biomedical informatics.

**Keywords:** infectious disease modeling
National Institute of General Medical Sciences
Modeling of Infectious Disease Agent Study Research Projects (U01)

Letter of Intent Due: June 18, 2013
Proposal Due: July 18, 2013

This Funding Opportunity Announcement (FOA), solicits Cooperative Agreement (U01) applications from institutions/organizations that propose to provide the U.S. scientific and public health communities better resources, knowledge, and tools to improve their ability to prepare for, identify and prevent the spread of infectious diseases. Research projects will become part of the Models of Infectious Disease Agent Study (MIDAS) network. The MIDAS network consists of a network of multidisciplinary scientists conducting computational and mathematical research to improve the ability to prepare for, detect, control, and prevent emerging infectious diseases caused by naturally occurring or intentionally released pathogens, including those relevant to biodefense.