1) **Funding opportunity title:** IDeA Networks of Biomedical Research Excellence (INBRE) [P20]

**Application Due Date:** June 20, 2014

Contact Information:
GrantsInfo (Questions regarding application instructions and process, finding NIH grant resources);
Telephone: (301) 435-0714
Email: GrantsInfo@nih.gov

Or:
Financial/Grants Management Contact(s)
Courtney Tardd-Wright
Telephone: (301) 480-3777
Email: tarddwrightc@mail.nih.gov

Description: The National Institute of General Medical Sciences (NIGMS) of the National Institutes of Health (NIH) invites applications for competing continuation of Institutional Development Award (IDeA) Networks of Biomedical Research Excellence (INBRE) grants to independent biomedical research institutes and/or biomedical research institutions that award doctoral degrees in the health sciences or sciences related to health within IDeA-eligible states.

2) **Funding opportunity title:** Behavioral and Social Genomics of Aging: Opportunities in Health and Retirement Study (R01)

Contact Information:
GrantsInfo (Questions regarding application instructions and process, finding NIH grant resources);
Telephone: (301) 435-0714
Email: GrantsInfo@nih.gov

Or:
Financial/Grants Management Contact(s)
Linda C. Whipp
National Insitute on Aging (NIA)
Telephone: (301) 402-7731
Email: whipp@mail.nih.gov
Description: The Health and Retirement Study (HRS; see at http://hrsonline.isr.umich.edu/) is a longitudinal, nationally representative sample of the US population aged 50 years and older (plus spouses) with an oversample of African and Hispanic Americans and a total sample size of over 20,000. The HRS is the pre-eminent data resource used by researchers, policy analysts and program planners who are interested in better understanding retirement, pensions, health insurance, savings and economic well-being.

3) Funding Opportunity Title: Health Promotion Among Racial and Ethnic Minority Males (R01)

Contact Information:
Refer to grant website for general question regarding grant application process:
Financial/Grants Management Contact(s)
Judy Lee Sint
National Institute of Nursing Research, NIH
Telephone: (301) 402-6959

Description: This initiative seeks applications from applicants that propose to stimulate and expand research in the health of minority men. Specifically, this initiative is intended to: 1) enhance our understanding of the numerous factors (e.g., sociodemographic, community, societal, personal) influencing the health promoting behaviors of racial and ethnic minority males and their subpopulations across the life cycle, and 2) encourage applications focusing on the development and testing of culturally and linguistically appropriate health-promoting interventions designed to reduce health disparities among racially and ethnically diverse males and their subpopulations age 21 and older.

4) Funding Opportunity Title: Behavioral and Social Science Research on Understanding and Reducing Health Disparities (R21)

Contact Information:
Refer to the website of the grant for contact information.

Description: The purpose of this FOA is to encourage behavioral and social science research on the causes and solutions to health and disabilities disparities in the U. S. population. Health disparities between, on the one hand, racial/ethnic populations, lower socioeconomic classes, and rural residents and, on the other hand, the overall U.S. population are major public health concerns.
5) **Funding Opportunity Title:** Research to Characterize and Reduce Stigma to Improve Health (R21)

Contact Information:
Refer to the website of the grant for contact information.

Description: This Funding Opportunity Announcement (FOA) encourages research grant applications to characterize the role of stigma in health, life course development, and aging, both in the U.S. and globally, and to test interventions to prevent or reduce the impact of stigma at the individual, community, health care system, and policy levels.

6) **Funding Opportunity Title:** Addressing Health Disparities in NIDDK Diseases (R01)

Contact Information:
Refer to the website of the grant for contact information.
Or
Financial/Grants Management Contact
Carolyn S. Kofa
Grants Management Specialist
Telephone: (301) 594-7687

Description: 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.

7) **Funding Opportunity Title:** The Effect of Racial and Ethnic Discrimination/Bias on Health Care Delivery (R21)

Contact Information:
Refer to the website of the grant for contact information.
Website: http://grants.nih.gov/grants/guide/pa-files/PA-11-163.html

Description: This funding opportunity announcement (FOA) encourages the submission of research project grant applications from institutions/organizations that propose to: (1) improve the measurement of racial/ethnic discrimination in health care delivery systems through improved instrumentation, data collection, and statistical/analytical techniques; (2) to enhance understanding of the influence of racial/ethnic discrimination in health care delivery and its association with disparities in disease incidence, treatment, and outcomes among disadvantaged racial/ethnic minority groups: and (3) to reduce the prevalence of racial/ethnic health disparities through the development of interventions to reduce the influence of racial/ethnic discrimination on health care delivery systems in the United States (U.S.).
8) Funding Opportunity Title: NCI Mentored Clinical Scientist Research Career Development Award to Promote Diversity

Contact Information:
Refer to the website of the grant for contact information.
Website: http://grants.nih.gov/grants/guide/pa-files/PAR-12-051.html

Description: The primary purpose of the NCI Mentored Clinical Scientist Research Career Development Awards (K08) program is to prepare individuals for careers that have a significant impact on the health-related research needs of the Nation. This program represents the continuation of a long-standing NIH program that provides support and protected time to individuals with a clinical doctoral degree for an intensive, supervised research career development experience in the fields of biomedical and behavioral research, including translational research.

11) Funding Opportunity Title: HIV/AIDS, Drug Use, and Vulnerable Population in the US (R21)

Contact Information:
Refer to the website of the grant for contact information.
Website: http://grants.nih.gov/grants/guide/pa-files/PA-12-280.html

Description: Despite progress in HIV/AIDS treatment and prevention and reductions in HIV/morbidity and mortality, HIV/AIDS health disparities remain a challenge that must be addressed. This FOA encourages research to identify the role(s) that drug abuse plays in fueling the epidemic in vulnerable groups (racial/ethnic minorities, men who have sex with men (MSM), youth) in the United States and to develop effective interventions to prevent new infections and to improve the health and well-being of those living with HIV/AIDS.

12) Funding Opportunity Title: Environmental Exposures and Health: Exploration of Nontraditional Setting, (R21)

Contact Information:
Refer to the website of the grant for contact information.
Website: http://grants.nih.gov/grants/guide/pa-files/PA-12-134.html

Description: The purpose of this funding opportunity announcement (FOA) issued by the National Institute of Nursing Research (NINR) and the National Institute of Environmental Health Sciences (NIEHS) is to encourage interdisciplinary research aimed at promoting health, limiting symptoms and disease, and reducing health disparities in children and older adults living or spending time in non-traditional settings. These settings result in exposure to environmental pollutants and toxins that result in health risks, symptoms, and other health conditions/diseases including lower respiratory diseases, chronic obstructive pulmonary disease, and cardiovascular...
13) **Funding Opportunity Title:** Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research (R21)

Contact Information:
Refer to the website of the grant for contact information.

Description: This funding opportunity announcement (FOA), issued by the Center to Reduce Cancer Health Disparities (CRCHD) and the Division of Cancer Biology (DCB) of the National Cancer Institute (NCI), invites applications by investigators from diverse backgrounds underrepresented in basic and biomedical cancer research. The NIH recognizes a unique and compelling need to promote diversity in the NIH-funded research workforce.

14) **Funding Opportunity Title:** Exploratory/Developmental Grants Program for Basic Cancer Research in Cancer Health Disparities (R21)

Contact Information:
Refer to the website of the grant for contact information.

Description: Through this Funding Opportunity Announcement (FOA), the Center to Reduce Cancer Health Disparities (CRCHD) and the Division of Cancer Biology (DCB), at the National Cancer Institute (NCI), invite grant applications from investigators interested in conducting basic research studies into the biological causes and mechanisms of cancer health disparities. These awards will support pilot and feasibility studies, development and testing of new methodologies, secondary data analyses, and innovative mechanistic studies that investigate biological/genetic bases of cancer health disparities.

15) **Funding Opportunity Title:** The NIC Transition Career Development Award to Promote Diversity (K22)

Contact Information:
Refer to the website of the grant for contact information.

Description: The purpose of the National Cancer Institute (NCI) Career Transition Award (K22) is to help ensure that a diverse pool of highly trained scientists are available in adequate numbers and in appropriate research areas to address the nation's biomedical, behavioral, and clinical research needs.
16) **Funding Opportunity Title**: Development and Translation of Medical Technologies to Reduce Health Disparities (SBIR) (R43/R44)

Contact Information:
Refer to the website of the grant for contact information.

Description: This Funding Opportunity Announcement (FOA) encourages Small Business Innovation Research (SBIR) grant applications from small business concerns (SBCs) that propose to develop and translate medical technologies aimed at reducing disparities in healthcare access and health outcomes. Appropriate medical technologies should be effective, affordable, culturally acceptable, and deliverable to those who need them.

17) **Funding Opportunity Title**: The Role of Microbial Metabolites in Cancer Prevention and Etiology (U01)

Contact Information:
Refer to the website of the grant for contact information.

Description: The purpose of this FOA is to stimulate preclinical and clinical research that will describe the effect of microbially generated metabolites in cancer prevention/progression and the molecular mechanisms underlying these effects: proliferative/apoptotic responses, cytokine production, inflammatory and immunomodulatory effects locally and/or distant. This FOA encourages clinical studies that will describe the variability in bacterial metabolite production and their contribution to cancer prevention/promotion among various racial and ethnic groups.

18) **Funding Opportunity Title**: Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research (R21)

Contact Information:
Refer to the website of the grant for contact information.

Description: This funding opportunity announcement (FOA), issued by the Center to Reduce Cancer Health Disparities (CRCHD) and the Division of Cancer Biology (DCB) of the National Cancer Institute (NCI), invites applications from investigators from diverse backgrounds with interest in research projects focused on the basic biology of cancer. The purpose of this FOA is to close the gap that currently exists between new investigators and NCI R01-funded investigators and to ensure that individuals from underrepresented backgrounds who have entered the research pipeline remain in the pipeline.
19) **Funding Opportunity Title:** MARC Undergraduate Student Training in Academic Research (U-STAR) National Research Service Award (NRSA) Institutional Research Grant (T34)

Contact Information:
Refer to website of the grant for contact information.

Description: The purpose of the Minority Access to Research Careers (MARC) Undergraduate Student Training in Academic Research (U-STAR) Institutional Ruth L. Kirschstein National Research Service Award (NRSA) Training program is to assist undergraduate institutions to increase the number of well-prepared underrepresented (UR) students who, within three years of graduation, matriculate into competitive/research active Ph.D. or combined M.D.-Ph.D. programs in the biomedical and behavioral sciences, go on to research careers and will be available to participate in NIH-funded research.

20) **Funding Opportunity Title:** Mechanisms, Models, Measurement, & Management in Pain Research (R21)

Contact Information:
Refer to the website of the grant for contact information.

Description: The purpose of this Funding Opportunity Announcement (FOA) is to inform the scientific community of the pain research interests of the various Institutes and Centers (ICs) at the National Institutes of Health (NIH) and to stimulate and foster a wide range of basic, clinical, and translational studies on pain as they relate to the missions of these ICs. New advances are needed in every area of pain research, from the micro perspective of molecular sciences to the macro perspective of behavioral and social sciences. Furthermore, our understanding of how and why individuals transition to a chronic pain state after an acute injury is limited. Research to address these issues conducted by interdisciplinary and multidisciplinary research teams is strongly encouraged, as is research from underrepresented, minority, disabled, or women investigators.

21) **Funding Opportunity Title:** Behavioral and social Genomics of Aging: Opportunities in the Health and Retirement Study (R01)

Contact Information:
Refer to the website of the grant for contact information.

Description: The Health and Retirement Study (HRS; see at [http://hrsonline.isr.umich.edu/](http://hrsonline.isr.umich.edu/)) is a longitudinal, nationally representative sample of the US population aged 50 years and older (plus spouses) with an oversample of African and Hispanic Americans and a total sample size of over 20,000. Using funds from the American Reinvestment and Recovery Act, the HRS is currently
conducting genome-wide scans of DNA samples from approximately 20,000 participants, using the Illumina HumanOmni 2.5 Quad chip.

22) **Funding opportunity title:** Research Initiative for Scientific Enhancement (RISE)

Expected Number of Awards: N/A  
Closing date: May 28, 2015  
Estimated Total Program Funding: N/A  
Funding Opportunity Number: Para-13-196  
Eligibility: Hispanic-serving institutions, etc.


Grant description: The National Institute of General Medical Sciences (NIGMS) will award Research Initiative for Scientific Enhancement (RISE) research education grants (R25) to institutions focused on developing new or expanding existing effective institutional developmental programs designed to academically and scientifically prepare underrepresented (UR) students in the biomedical or behavioral sciences for competitive research careers. The RISE program provides grants to institutions with significant enrollment of students from populations underrepresented in the biomedical and behavioral sciences that propose well-integrated developmental activities designed to strengthen students academic preparation, research training and professional skills that are critical to the completion of the Ph.D. degree in the biomedical and/or behavioral sciences.

23) **Funding opportunity title:** Basic Cancer Research in Cancer Health Disparities (U01)

Expected Number of Awards: N/A  
Closing date: November 20, 2014  
Estimated Total Program Funding: N/A  
Funding Opportunity Number: PA-13-095  
Eligibility: Public and State controlled institutions of higher education; Hispanic-serving institutions, etc.


Description: Through this Funding Opportunity Announcement (FOA), the Center to Reduce Cancer Health Disparities (CRCHD), the Division of Cancer Biology (DCB) and Division of Cancer Prevention (DCP), at the National Cancer Institute (NCI), encourage grant applications from investigators interested in conducting basic, mechanistic research into the biologic/genetic causes of cancer health disparities. These cooperative agreement research awards (U01) will support innovative studies designed to investigate biological/genetic bases of cancer disparities, and may include the development and testing of new methodologies and models, secondary data
analyses, and mechanistic studies of identified biological factors associated with cancer disparities, including those related to basic research in prevention strategies.

24) **Funding opportunity title:** T32 Training Programs for Institutions That Promote Diversity (T32)

Expected Number of Awards: N/A  
Closing date: February 07, 2014  
Estimated Total Program Funding: N/A  
Funding Opportunity Number: RFA-HL-13-021  
Eligibility: Public and State controlled institutions of higher education; Hispanic-serving institutions, etc.


Description: The purpose of this funding opportunity announcement (FOA) is to increase the participation of individuals from diverse backgrounds underrepresented in cardiovascular, pulmonary, hematologic and sleep disorders research across the career development continuum. The NHLBI’s T32 Training Program for Institutions That Promote Diversity is a Ruth L. Kirschstein National Research Service Award Program intended to support training of predoctoral and health professional students and individuals in postdoctoral training at non-research intensive institutions with an institutional mission focused on serving minority and other health disparity populations not well represented in scientific research, or institutions that have been identified by federal legislation as having an institutional mission focused on these populations, with the potential to develop meritorious training programs in cardiovascular, pulmonary, hematologic, and sleep disorders.

25) **Funding opportunity title:** Reducing Health Disparities Among Minority and Underserved Children (R21)

Expected Number of Awards: N/A  
Closing date: January 07, 2014  
Estimated Total Program Funding: N/A  
Funding Opportunity Number: PA-11-105  
Eligibility: Public and State controlled institutions of higher education; Hispanic-serving institutions, etc


Description: 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.

26) **Funding opportunity title:** Center of Excellence (COE)- Center for Borders, Trade and Immigration Research (CBTIR)

Contact Information:

Arvette Leake-Davis  
Phone: (202) 447-5537  
Website: [http://www.grants.gov/web/grants/search-grants.html](http://www.grants.gov/web/grants/search-grants.html)

**Description:** The Department of Homeland Security (DHS) Science and Technology Directorate (S&T) Office of University Programs (OUP) is requesting applications from U.S. colleges and universities to serve as a lead institution for a Center for Borders, Trade and Immigration Research (CBTIR).

27) **Funding opportunity title:** Minor Crop Pest Management Program Interregional Research Project (IR-4)

Contact Information:

General contact information:  
NIFA Help Desk Phone: (202) 401-5048  
Website: [http://www.grants.gov/web/grants/search-grants.html](http://www.grants.gov/web/grants/search-grants.html)

**Description:** Minor Crop Pest Management Program Interregional Research Project #4 (IR-4)  
The purpose of the IR-4 program is to enable the crop protection industry to provide safe, effective, and economical crop protection products for growers and consumers of minor/specialty crops. The crop protection industry cannot justify the costs associated with the research and development, registration, production, and marketing of crop protection products for minor/specialty crops due to the smaller market base and limited sales potential. The IR-4 program provides the assistance needed to ensure that new and more effective crop protection products are developed and made available to minor/specialty crop producers. These efforts require effective collaborations among federal agencies, the crop protection industry, and land-grant colleges and universities.
28) **Funding opportunity title:** Agriculture and Food Research Initiative: Water for Agriculture Challenge Area

Contact Information:
General contact information:
NIFA Help Desk Phone: (202) 401-5048
Website: [http://www.grants.gov/web/grants/search-grants.html](http://www.grants.gov/web/grants/search-grants.html)

Description: NIFA initiates a new challenge area to address critical water resources issues such as drought, excess soil moisture, flooding, quality and others in an agricultural context. Funding will be used to develop management practices, technologies, and tools for farmers, ranchers, forest owners and managers, public decision makers, public and private managers, and citizens to improve water resource quantity and quality. NIFA's approach will link social, economic, and behavioral sciences with traditional biophysical sciences and engineering to address regional-scale issues with shared hydrological processes and meteorological and basin characteristics.

29) **Funding opportunity title:** Children, Youth, and Families at Risk (CYFAR)- Sustainable Community Projects

Contact Information:

Contact Information:
General contact information:
NIFA Help Desk Phone: (202) 401-5048
Website: [http://www.grants.gov/web/grants/search-grants.html](http://www.grants.gov/web/grants/search-grants.html)

Description: The National Institute of Food and Agriculture (NIFA), USDA announces the Children, Youth, and Families at Risk (CYFAR) funding program to improve the quality and quantity of comprehensive community-based programs for at-risk children, youth, and families supported by the Cooperative Extension System. The CYFAR program mission is to marshal resources of the Land-Grant and Cooperative Extension Systems to develop and deliver educational programs that equip limited resource families and youth who are at-risk for not meeting basic human needs with the skills they need to lead positive, productive, contributing lives.

30) **Funding opportunity title:** Agriculture and Food Research Imitative- Childhood Obesity Prevention

Contact Information:
General contact information:
Description: This Challenge Area Focuses on the societal challenge to end obesity among children, the number one nutrition-related problem in the US. Food is an integral part of the process that leads to obesity and USDA has a unique responsibility for the food system in the United States. This program is designed to achieve the long-term outcome of reducing the prevalence of overweight and obesity among children and adolescents 2-19 years. The Childhood Obesity Prevention Program supports Multi-function Integrated Research, Education, and/or Extension Projects and Food and Agricultural Science Enhancement (FASE) Grants.

45) Funding opportunity title: Secretarys Minority AIDS

Contact Information:
General contact information:
NIH Help Desk Phone: (202) 401-5048
Website: http://www.grants.gov/web/grants/search-grants.html

Description: Development, Operation, and Evaluation of an Entertainment Education Program

31) Funding opportunity title: Minor use Minor Species Development Drugs

Contact Information:
Oluyemisi (Yemisi) Akinneye
Email: Oluyemisi.Akinneye@fda.hhs.gov
Phone: (301) 827-0079
Website: http://www.grants.gov/web/grants/search-grants.html

32) Funding opportunity title: NAWCA Mexican Standard Grants

Contact Information:
Ellen Murphy
Email: ellen_murphy@fws.gov
Phone: (703) 358-1937
Website: http://www.grants.gov/web/grants/search-grants.html

Description: The Mexican Standard Grants Program is a competitive, matching grants program that supports public-private partnerships carrying out projects in Mexico that further the goals of the North American Wetlands Conservation Act. These projects must involve long-term protection, restoration, enhancement and/or establishment of wetlands and associated uplands habitats for the benefit of all wetlands-associated migratory birds. Activities that involve technical training, education, sustainable-use studies, or organizational infrastructure-building needed to develop or strengthen wetlands conservation and management capabilities are also eligible. A 1:1 match is required.