NOTICES

Week of March 24, 2014

- Request for Information: Invitation to Comment on Proposed Guidance Regarding Significant Changes to Ongoing Animal Activities (NOT-OD-14-063) National Institutes of Health
- Adjustments to May 25-28, 2014 Grant Application Due Dates (NOT-OD-14-070) National Institutes of Health
- NIH Extramural Grant Systems Upgrade for Unicode Compatibility Means Memorial Day Weekend Downtime (NOT-OD-14-071) National Institutes of Health
- Notice of National Cancer Institute (NCI) Participation in RFA-HG-14-020 "Development of Software and Analysis Methods for Biomedical Big Data in Targeted Areas of High Need (U01)" (NOT-CA-14-038) National Institutes of Health
- Request for Information (RFI): Availability of Data and Samples from Randomized Smoking Cessation Trials (NOT-DA-14-005) National Institute on Drug Abuse
- Request for Information (RFI): Journal Editors Experiences with Issues Related to Retracting or Correcting Scientific Papers (NOT-ES-14-005) National Institute of Environmental Health Sciences
- Notice of Early Termination of PAR-13-032 "Technology Development for High-Throughput Structural Biology Research (R01)" (NOT-GM-14-108) National Institute of General Medical Sciences
- Notice of Early Termination of PAR-13-033 "Technology Development for Protein Modeling (R01)" (NOT-GM-14-109) National Institute of General Medical Sciences
- Notice of Termination of NOT-GM-08-123 "Administrative Supplements for Functional Studies Based on Results Obtained in the Protein Structure Initiative" (NOT-GM-14-110) National Institute of General Medical Sciences
- Request for Information (RFI): Strategies to Strengthen the Research and Training Environment to Enhance Early Stage Faculty Diversity at Diversity Focused Institutions (DFIs) (NOT-HL-14-218) National Heart, Lung, and Blood Institute
- Discontinuation of PAR-13-127 "NINDS Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows in MD-PhD Programs (F31)" (NOT-NS-14-018) National Institute of Neurological Disorders and Stroke
- Notice of Extension of Eligibility for PA-14-150 "Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral MD/PhD or Other Dual-Doctoral Degree Fellowship (Parent F30)" (NOT-OD-14-072) National Institutes of Health
- Notice of Intent to Publish a Funding Opportunity Announcement for Epigenetic Analysis of Aging as a Risk Factor for Chronic Disease and Degenerative Conditions (U34) (NOT-AG-14-012) National Institute on Aging
- Notice of Pre-Application Webinar for the Center for Advancing Natural Products Innovation and Technology (CANPIT) Funding Opportunity Announcements (NOT-AT-14-003) National Center for Complementary and Alternative Medicine

REQUESTS FOR APPLICATIONS

- TITLE: Accelerating the Dissemination and Implementation of PCOR Findings into Primary Care Practice (R18) (RFA-HS-14-008) Agency for Healthcare Research and Quality
  Application Receipt Date(s): July 03, 2014
  
- TITLE: Evaluation of AHRQ Initiative to Accelerate the Dissemination and Implementation of PCOR Findings into Primary Care (R01)
Synopsis: 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. Although great strides have been made in some areas, such as the identification of neural pathways of pain, the experience of pain and the challenge of treatment have remained uniquely individual and unsolved. 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. Applications for R21 awards should describe projects distinct from those supported through the traditional R01 mechanism. Applications submitted under this mechanism should be exploratory and novel. These studies should break new ground or extend previous discoveries toward new directions or applications.

Application Receipt/Submission Date(s): Multiple dates, see announcement.

• TITLE: Mechanisms, Models, Measurement, & Management in Pain Research (R21)
  (PA-13-119)
  SPONSOR: National Cancer Institute, National Institute of Nursing Research, National Institute on Aging, National Institute of Arthritis and Musculoskeletal and Skin Diseases, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institute on Drug Abuse, National Institute of Dental and Craniofacial Research, National Institute of Neurological Disorders and Stroke, National Center for Complementary and Alternative Medicine.
  Synopsis: New advances are needed in every area of pain research, from the micro perspective of molecular sciences to the macro perspective of behavioral/social sciences. Although great strides have been made in some areas, such as the neural pathways of pain, chronic pain and the challenge of its treatment have remained uniquely individual and largely unsolved. Applications that seek to improve the understanding of the causes, costs, and societal effects of both acute and chronic pain and the relationships between the two are highly encouraged. Studies on the mechanisms underlying the transition from acute to chronic pain are also needed. Additionally, applications that link such...
understandings to the development of better approaches to therapeutic interventions, including complementary and alternative medicine (CAM) interventions, and self-management of acute and chronic pain are in keeping with the current translational focus of NIH and are encouraged. The NIH R03 grant mechanism supports discrete, well-defined projects that realistically can be completed in two years and that require limited levels of funding.

**Application Receipt/Submission Date(s):** Multiple dates, see announcement.

- **TITLE:** Bioengineering Research Grants (BRG) (R01)  
  (PAR-13-137)
  
  **SPONSOR:** National Institute of Biomedical Imaging and Bioengineering, National Cancer Institute, National Eye Institute, National Heart, Lung, and Blood Institute, National Human Genome Research Institute, National Institute of Allergy and Infectious Diseases, National Institute of Arthritis and Musculoskeletal and Skin Diseases, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institute on Deafness and Other Communication Disorders, National Institute of Dental and Craniofacial Research, National Institute on Drug Abuse, National Institute of Environmental Health Sciences, National Institute of General Medical Sciences, National Institute of Neurological Disorders and Stroke
  
  **Synopsis:** The purpose of this funding opportunity announcement is to encourage collaborations between the life and physical sciences that: 1) apply a multidisciplinary bioengineering approach to the solution of a biomedical problem; and 2) integrate, optimize, validate, translate or otherwise accelerate the adoption of promising tools, methods and techniques for a specific research or clinical problem in basic, translational, or clinical science and practice. An application may propose design-directed, developmental, discovery-driven, or hypothesis-driven research and is appropriate for small teams applying an integrative approach that can increase our understanding of and solve problems in biological, clinical or translational science.
  
  **Application Receipt/Submission Date(s):** Multiple dates, see announcement.

- **TITLE:** Understanding and Promoting Health Literacy (R01)  
  (PAR-13-130)
  
  **SPONSOR:** National Cancer Institute, National Institute of Biomedical Imaging and Bioengineering, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institute on Deafness and Other Communication Disorders (NIDCD), National Institute of Dental and Craniofacial Research, National Institute of Diabetes and Digestive and Kidney Diseases, National Institute of Environmental Health Sciences, National Institute of Mental Health, National Institute on Minority Health and Health Disparities, National Institute of Nursing Research, National Library of Medicine, Office of Behavioral and Social Sciences Research
  
  **Synopsis:** The goal of this program announcement is to encourage methodological, intervention and dissemination research for understanding and promoting health literacy. Health literacy is defined as the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions. Several NIH Institutes/Centers (ICs) and Offices support this initiative. Applications should be relevant to both the general objectives of the FOA and to the specific research interests of at least one of the participating organizations. Applications that address generic health literacy issues, but do not delineate clear relationships to the specific interests of at least one of the participating organizations may not secure funding.
  
  **Application Receipt/Submission Date(s):** Multiple dates, see announcement.

- **TITLE:** Research on the Health of LGBTI Populations (R21)  
  (PA-12-113)
  
  **SPONSOR:** Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Cancer Institute, National Institute on Aging, National Institute on Alcohol Abuse and Alcoholism, National Institute of Allergy and Infectious Diseases, National Institute of Arthritis and Musculoskeletal and Skin Diseases, National Institute on Deafness and Other Communication Disorders, National Institute on Drug Abuse, National Institute of Mental Health, National Institute on Minority Health and Health Disparities, Office of Behavioral and Social Sciences Research, Office of Research on Women's Health
  
  **Synopsis:** 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.
  
  **Application Receipt/Submission Date(s):** Multiple dates, see announcement.

- **TITLE:** Research on the Health of LGBTI Populations [R03]  
  (PA-12-112)
  
  **SPONSOR:** Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Cancer Institute, National Institute on Aging, National Institute on Alcohol Abuse and Alcoholism, National Institute of Allergy and Infectious Diseases, National Institute of Arthritis and Musculoskeletal and Skin Diseases, National Institute on Drug Abuse, National Institute of Mental Health, National Institute on Minority Health and Health Disparities, Office of Behavioral and Social Sciences Research, Office of Research on Women's Health
  
  **Synopsis:** 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.
• TITLE: Translational Research to Help Older Adults Maintain their Health and Independence in the Community (R21) (PA-14-159)
SPONSOR: National Institute on Aging, National Institute of Biomedical Imaging and Bioengineering
Application Receipt/Submission Date(s): Multiple dates, see announcement.

• TITLE: Translational Research to Help Older Adults Maintain their Health and Independence in the Community (R01) (PA-14-161)
SPONSOR: National Institute on Aging, National Institute of Biomedical Imaging and Bioengineering
Application Receipt/Submission Date(s): Multiple dates, see announcement.

• TITLE: Core Infrastructure and Methodological Research for Cancer Epidemiology Cohorts (U01) (PAR-14-160)
SPONSOR: National Cancer Institute
Synopsis: The Funding Opportunity Announcement (FOA) invites grant applications for targeted infrastructure support of the core functions of Cancer Epidemiology Cohorts (CECs) and methodological research. Through this FOA, the National Cancer Institute (NCI) will support infrastructure and core functions for existing or new CECs. This FOA will also lead to support of core functions for CECs currently funded through other grant mechanisms by the Epidemiology and Genomics Research Program (EGRP) and other components of the Division of Cancer Control and Population Sciences (DCCPS) at the NCI.
Application Receipt/Submission Date(s): July 8, 2014; November 10, 2014; March 11, 2015; July 8, 2015; November 10, 2015; March 11, 2016; July 8, 2016; November 10, 2016; March 10, 2017

• TITLE: Feasibility Studies to Build Collaborative Partnerships in Cancer Research (P20) (PAR-14-152)
SPONSOR: National Cancer Institute
Synopsis: This FOA is designed to facilitate the planning and execution of focused collaborations in cancer-related research, training/career development, and education. A major goal of the NCI P20 partnership awards is to provide support for investigators at the Institutions and Cancer Centers to conduct cancer pilot projects and training and education programs. The pilot projects and programs will allow awardees to obtain preliminary data and lead to competitive grant applications for funding by the NIH/NCI and/or other Federal/Non-Federal agencies.
Application Receipt/Submission Date(s): May 16, 2014; March 19, 2015

• TITLE: Early Stage Development of Technologies in Biomedical Computing, Informatics, and Big Data Science (R43/R44) (PA-14-154)
SPONSOR: National Institute of General Medical Sciences, National Human Genome Research Institute, National Institute on Alcohol Abuse and Alcoholism, National Institute of Allergy and Infectious Diseases, National Institute of Arthritis and Musculoskeletal and Skin Diseases, National Institute of Biomedical Imaging and Bioengineering, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institute on Drug Abuse, National Institute of Dental and Craniofacial Research, National Institute of Environmental Health Sciences, National Institute of Mental Health, National Institute of Neurological Disorders and Stroke, National Institute of Nursing Research, National Library of Medicine
Application Receipt/Submission Date(s): Multiple dates, see announcement.

• TITLE: Early Stage Development of Technologies in Biomedical Computing, Informatics, and Big Data Science (R01) (PA-14-155)
SPONSOR: National Institute of General Medical Sciences, National Human Genome Research Institute, National Institute on Alcohol Abuse and Alcoholism, National Institute of Arthritis and Musculoskeletal and Skin Diseases, National Institute of Biomedical Imaging and Bioengineering, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institute on Drug Abuse, National Institute of Dental and Craniofacial Research, National Institute of Environmental Health Sciences, National Institute of Neurological Disorders and Stroke, National Institute of Nursing Research, Office of Behavioral and Social Science Research
Application Receipt/Submission Date(s): Multiple dates, see announcement.

• TITLE: Extended Development, Hardening and Dissemination of Technologies in Biomedical Computing, Informatics and Big Data Science (R01) (PA-14-156)
SPONSOR: National Institute of General Medical Sciences, National Human Genome Research Institute, National Institute on Alcohol Abuse and Alcoholism, National Institute of Arthritis and Musculoskeletal and Skin Diseases, National...
Institute of Biomedical Imaging and Bioengineering, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, National Institute on Drug Abuse, National Institute of Environmental Health Sciences, National Institute of Mental Health, National Institute of Neurological Disorders and Stroke, National Institute of Nursing Research, Office of Behavioral and Social Science Research

Application Receipt/Submission Date(s): Multiple dates, see announcement.

**TITLE:** Early Stage Development of Technologies in Biomedical Computing, Informatics, and Big Data Science (R41/R42)  
**SPONSOR:** National Institute of General Medical Sciences, National Human Genome Research Institute, National Institute on Alcohol Abuse and Alcoholism, National Institute of Allergy and Infectious Diseases, National Institute of Arthritis and Musculoskeletal and Skin Diseases, National Institute of Biomedical Imaging and Bioengineering, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, National Institute on Drug Abuse, National Institute of Environmental Health Sciences, National Institute of Mental Health, National Institute of Neurological Disorders and Stroke, National Institute of Nursing Research, National Library of Medicine

Application Receipt/Submission Date(s): Multiple dates, see announcement.

**OTHER FUNDING OPPORTUNITIES**

**TITLE:** Reach Awards  
**SPONSOR:** Alex’s Lemonade Stand Foundation for Childhood Cancer (ALSF)  
http://www.alexslemonade.org/grants/guidelines

**TITLE:** Bio-Therapeutics Impact Award  
**SPONSOR:** Alex’s Lemonade Stand Foundation for Childhood Cancer (ALSF)  
http://www.alexslemonade.org/grants/program-areas/accelerator-programs

**TITLE:** ASAF Fellowship Research Award  
**SPONSOR:** American Surgical Association Foundation  
http://www.americansurgical.info/awards_Fellowship.cgi

**TITLE:** Clinical Research Grants and Leadership Awards  
**SPONSOR:** American College of Chest Physicians (ACCP), CHEST Foundation  
http://www.chestnet.org/Foundation/What-We-Do/Apply-for-a-Grant#DS

**TITLE:** Community Service and Humanitarian Grants  
**SPONSOR:** American College of Chest Physicians (ACCP), CHEST Foundation  
http://www.chestnet.org/Foundation/What-We-Do/Apply-for-a-Grant#DS