• Updated Electronic Application Forms (FORMS-C) Now Available for Administrative Supplement (non-competing Type 3), Successor-in-Interest (Type 6), and Change of Grantee Organization (Type 7) Applications
  (NOT-OD-14-044) National Institutes of Health

• NIH Reminds Applicants to Use Updated Electronic Application Forms (FORMS-C) for F, K, T and D Submissions with Due Dates on/after January 25, 2014 - Correction
  (NOT-OD-14-045) Office of the Director, NIH

• Ruth L. Kirschstein National Research Service Award (NRSA) Stipends, Tuition/Fees and Other Budgetary Levels Effective for Fiscal Year 2014
  (NOT-OD-14-046) Office of the Director, NIH

• NIH Implements Option for Applicants to Switch between the SBIR/STTR programs and the SBIR Direct to Phase II pilot of the SBIR/STTR Reauthorization Act of 2011
  (NOT-OD-14-048) National Institutes of Health

• New Requirements in the Funding Opportunity Announcement PAR-14-073 "Shared Instrumentation Grant Program (S10)"
  (NOT-OD-14-049) Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

• Timetable for Next Round Resubmission of New Investigator R01 Applications Changed for October 2014 Council
  (NOT-OD-14-050) National Institutes of Health

• Notice of Salary Limitation on Grants, Cooperative Agreements, and Contracts
  (NOT-OD-14-052) National Institutes of Health

• Notice of Legislative Mandates in Effect for FY2014
  (NOT-OD-14-053) National Institutes of Health

• Notice of Revised Term of Award for All Recovery Act Awards to Repeal Section 1512 Reporting Requirement Effective February 1, 2014
  (NOT-OD-14-054) National Institutes of Health

• NIH Fiscal Policy for Grant Awards FY 2014
  (NOT-OD-14-055) Office of the Director, NIH

• Notice of Intent to Publish the Reissuance of the Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral MD/PhD and Other Dual Doctoral Degree Fellows (Parent F30)" Funding Opportunity Announcement
  (NOT-OD-14-056) National Institutes of Health

• Notice of Intent to Publish the Reissuance of the Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows (Parent F31)" Funding Opportunity Announcement
  (NOT-OD-14-057) National Institutes of Health

• Notice of Intent to Publish the Reissuance of the Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Postdoctoral Fellows (Parent F32)" Funding Opportunity Announcement
  (NOT-OD-14-058) National Institutes of Health

• Notice of Intent to Publish the Reissuance of the Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Senior Fellows (Parent F33)" Funding Opportunity Announcement
  (NOT-OD-14-059) National Institutes of Health

• Notice of Intent to Publish the Reissuance of the Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellowships to Promote Diversity in Health-Related Research (Parent F31 - Diversity)" Funding Opportunity Announcement
  (NOT-OD-14-060) National Institutes of Health

• Registration Now Open for the 2014 NIH Regional Seminar on Program Funding and Grants Administration in Baltimore, MD
  (NOT-OD-14-061) National Institutes of Health

• Notice of Intent to Publish a Funding Opportunity Announcement for an Oncology Models Forum (U24)
  (NOT-CA-14-022) National Cancer Institute

• Phase-out and Termination of NCI Participation in the NIH MERIT (R37) Program
  (NOT-CA-14-023) National Cancer Institute

• Notice of Change to Instructions in PAR-14-031 "Specialized Programs of Research Excellence (SPOREs) in Human Cancer for Year 2014 (P50)"
  (NOT-CA-14-026) National Cancer Institute

• Notice of Extension of the Response Date for NOT-CA-14-014 "Request for Information (RFI) on Sharing Precursors for Positron Emission Tomography (PET) and Single-Photon Emission Computed Tomography (SPECT) Imaging Agents"
  (NOT-CA-14-030) National Cancer Institute
Requests for Information (RFI): Areas of Research Aimed at a Cure or Lifelong Remission of HIV Infection (NOT-AI-14-034)
National Institute of Allergy and Infectious Diseases, National Cancer Institute, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institute on Drug Abuse, National Institute of Mental Health, National Institute of Neurological Disorders and Stroke, Office of AIDS Research

Notice of Correction to PA-14-029 "Chronic Condition Self-Management in Children and Adolescents (R01)" (NOT-NR-14-006)
National Institute of Nursing Research

Notice of Correction to PA-14-030 "Chronic Condition Self-Management in Children and Adolescents (R21)" (NOT-NR-14-007)
National Institute of Nursing Research

Notice to Solicit Compounds for Inclusion in the NIH-Industry New Therapeutic Uses Program (NOT-TR-14-001)
National Center for Advancing Translational Sciences

Notice of NICHDs Participation in PA-14-029 Chronic Illness Self-Management in Children and Adolescents (R01) (NOT-HD-14-002)
Eunice Kennedy Shriver National Institute of Child Health and Human Development

Notice of NICHDs Participation in PA-14-030 Chronic Illness Self-Management in Children and Adolescents (R21) (NOT-HD-14-003)
Eunice Kennedy Shriver National Institute of Child Health and Human Development

Request for Information Stem Cell-derived Blood Products for Transfusion (NOT-HL-14-214)
National Heart, Lung, and Blood Institute

National Heart, Lung, and Blood Institute

Requests for Applications

**TITLE:** Development and Translation of Medical Technologies to Reduce Health Disparities (SBIR) (R43/R44) (RFA-EB-14-001)
**SPONSOR:** National Institute of Biomedical Imaging and Bioengineering, National Institute on Minority Health and Health Disparities

**TITLE:** SBIR Phase IIB Bridge Awards to Accelerate the Development of Cancer Therapeutics, Imaging Technologies, Interventional Devices, Diagnostics and Prognostics Toward Commercialization (R44) (RFA-CA-14-002)
**SPONSOR:** National Cancer Institute
**Synopsis:** This Funding Opportunity Announcement (FOA) solicits Small Business Innovation Research (SBIR) applications from small business concerns (SBCs) that seek additional funding to support the next stage of development for projects that were previously funded under SBIR or STTR Phase II awards from any Federal agency. This FOA is expected to promote partnerships between Federally-funded SBIR or STTR Phase II awardees and third-party investors and/or strategic partners to facilitate and accelerate the capital-intensive steps that are required to commercialize new products and services.
Application Receipt Date(s): April 21, 2014, by 5:00 PM local time of applicant organization.

**TITLE:** Empirical Research on Ethical Issues Related to Central IRBs and Consent for Research Using Clinical Records and Data (R01) (RFA-OD-14-002)
**SPONSOR:** National Institutes of Health, National Center for Complementary and Alternative Medicine
National Cancer Institute, National Human Genome Research Institute, National Heart, Lung, and Blood Institute, National Institute on Alcohol Abuse and Alcoholism, 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 Drug Abuse, National Institute on Deafness and Other Communication
PROGRAM ANNOUNCEMENTS

- **TITLE:** Early Phase Clinical Trials in Imaging and Image-Guided Interventions (R21) (PAR-14-013)
  **SPONSOR:** National Cancer Institute
  **Synopsis:** This Funding Opportunity Announcement (FOA) is intended to support clinical trials conducting preliminary evaluation of the safety and efficacy of imaging agents, as well as an assessment of imaging systems, image processing, image-guided therapy, contrast kinetic modeling, 3-D reconstruction and other quantitative tools. As many such preliminary evaluations are early in development, this FOA will provide investigators with support for pilot (Phase I and II) cancer imaging clinical trials, including patient monitoring and laboratory studies.
  Application Receipt/Submission Date(s): June 30, 2014; October 10, 2014; February 9, 2015; June 9, 2015; October 9, 2015; February 9, 2015; June 9, 2016; October 11, 2016; February 9, 2017.

- **TITLE:** Revision Applications for Research on Metabolic Reprogramming to Improve Immunotherapy (R01) (PAR-14-085)
  **SPONSOR:** National Cancer Institute
  **Synopsis:** This Funding Opportunity Announcement (FOA) invites research project grant (R01) revision applications from investigators with active NIH R01 research project grant awards to support an expansion of the scope of the funded R01 project grant awards through the addition of one or more new specific aims. Revision applications are expected to stimulate collaborative research projects to generate a mechanistic understanding of the metabolic processes that support robust anti-tumor immune responses in vivo, determine how the metabolic landscape of the tumor microenvironment affects immune effector functions, and use this information to manipulate (or reprogram) the metabolic pathways used by the tumor, the immune response, or both to improve cancer immunotherapy.
  Application Receipt/Submission Date(s): July 10, 2014; December 11, 2014; July 10, 2015; December 11, 2015; July 11, 2016; December 14, 2016

- **TITLE:** Revision Applications for Research on Metabolic Reprogramming to Improve Immunotherapy (U01) (PAR-14-086)
  **SPONSOR:** National Cancer Institute
  **Synopsis:** This Funding Opportunity Announcement (FOA) invites research project - cooperative agreement (U01) revision applications from investigators with active NIH U01 research project - cooperative agreement awards to support an expansion of the scope of the funded U01 research project through the addition of one or more new specific aims. Revision applications are expected to stimulate collaborative research projects to generate a mechanistic understanding of the metabolic processes that support robust anti-tumor immune responses in vivo, determine how the metabolic landscape of the tumor microenvironment affects immune effector functions, and use this information to manipulate (or reprogram) the metabolic pathways used by the tumor, the immune response, or both to improve cancer immunotherapy.
  Application Receipt/Submission Date(s): July 10, 2014; December 11, 2014; July 10, 2015; December 11, 2015; July 11, 2016; December 14, 2016

- **TITLE:** Revision Applications for Research on Metabolic Reprogramming to Improve Immunotherapy (P01) (PAR-14-087)
  **SPONSOR:** National Cancer Institute
  **Synopsis:** This Funding Opportunity Announcement (FOA) invites program project grant (P01) revision applications from investigators with active NIH P01 program project grant awards to support an expansion of the scope of the parent award through the addition of one or more new specific aims. Revision applications are expected to stimulate collaborative research projects to generate a mechanistic understanding of the metabolic processes that support robust anti-tumor immune responses in vivo, determine how the metabolic landscape of the tumor microenvironment affects immune effector functions, and use this information to manipulate (or reprogram) the metabolic pathways used by the tumor, the immune response, or both to improve cancer immunotherapy.
  Application Receipt/Submission Date(s): July 10, 2014; December 11, 2014; July 10, 2015; December 11, 2015; July 11, 2016; December 14, 2016

- **TITLE:** Direct Phase II SBIR Grants to Support Biomedical Technology Development (PAR-14-088)
  **SPONSOR:** National Institutes of Health, National Center for Advancing Translational Sciences, National Cancer Institute, National Eye Institute, National Human Genome Research Institute, National Heart, Lung, and Blood Institute. National Institute on Aging, 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 on Deafness and Other Communication Disorders, National Institute of Dental and Craniofacial Research, National Institute of General Medical Sciences, National Institute of Mental Health, National Institute on Minority Health and Health Disparities, National Institute of Neurological Disorders and Stroke, Division of Program Coordination, Planning and Strategic Initiatives, Office of Research Infrastructure Programs

**Synopsis:** This is a so-called ‘Direct-to-Phase II’ SBIR award. The purpose of this funding opportunity announcement (FOA) is to implement the Direct-to-Phase II SBIR mechanism at NIH. For this FOA, the small business has demonstrated the scientific and technical merit and feasibility of the prototype stage of developing a biomedical technology that has commercial potential. The goal of this FOA is to enable a small business that has accomplished the objectives of a Phase I SBIR grant through non-SBIR funds to initiate the Phase II SBIR stage of development, without needing to perform more early stage, Phase-I-SBIR-type research.

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

- **TITLE:** Bioengineering Research Partnerships (BRP) R01 (PAR-14-092)
  **SPONSOR:** National Institute of Biomedical Imaging and Bioengineering, National Cancer Institute, National Eye Institute, National Human Genome Research Institute, National Institute on Aging, National Institute on Alcohol Abuse and Alcoholism, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institute on Drug Abuse, National Institute of Environmental Health Sciences
  **Synopsis:** This Funding Opportunity Announcement (FOA) encourages bioengineering applications that will accelerate the development and adoption of promising tools and technologies that can address important biomedical research problems. The objectives are to establish these tools and technologies as robust, well-characterized solutions that fulfill an unmet need and are capable of enhancing our understanding of life science processes or the practice of medicine. Awards will focus on supporting multidisciplinary teams that apply an integrative, quantitative bioengineering approach to developing these technologies and engage biomedical researchers or clinicians throughout the project. The goal of the program is to support projects that can realize meaningful solutions within 5-10 years.

- **TITLE:** Administrative Supplements to Existing NIH Grants and Cooperative Agreements (Parent Admin Supp) (PA-14-077)
  **SPONSOR:** National Institutes of Health, National Cancer Institute
  **Synopsis:** The National Institutes of Health (NIH) hereby notify Program Directors/Principal Investigators (PD(s)/PI(s)) holding specific types of NIH research grants listed in the full Funding Opportunity Announcement (FOA) that funds may be available for administrative supplements to meet increased costs that are within the scope of the approved award, but were unforeseen when the new or renewal application or grant progress report for non-competing continuation support was submitted. Applications for administrative supplements are considered prior approval requests and will be routed directly to the Grants Management Officer of the parent award.
  Application Receipt/Submission Date(s): Due dates may vary by awarding IC.

**OTHER FUNDING OPPORTUNITIES**

- **TITLE:** Smart and Connected Health (SCH)
  **SPONSOR:** National Science Foundation (NSF)
  **Synopsis:** The goal of the Smart and Connected Health (SCH) Program is to accelerate the development and use of innovative approaches that would support the much needed transformation of healthcare from reactive and hospital-centered to preventive, proactive, evidence-based, person-centered and focused on well-being rather than disease.
  Application Receipt/Submission Date(s): October 10, 2014

- **TITLE:** ‘A Award’
  **SPONSOR:** Alex's Lemonade Stand Foundation for Childhood Cancer (ALSF)

- **TITLE:** Research Grants
  **SPONSOR:** Lung Cancer Foundation
  [http://www.lungcancerresearchfoundation.org/our-research/](http://www.lungcancerresearchfoundation.org/our-research/)

- **TITLE:** Distinguished Scientist Awards
  **SPONSOR:** The Sontag Foundation