

**NEWS & NOTICES FOR THE WEEKS ENDING DECEMBER 7, DECEMBER 14, DECEMBER 21, & DECEMBER 28, 2007**

**NCI Rapid Access to Intervention Development (RAID)** [[NOT-CA-08-004](#)] (12/12) NCI is requesting project proposals for access to NCI-sponsored resources provided by the RAID Program. This Program makes available to academic investigators the preclinical development resources managed by the NCI's Developmental Therapeutics Program. Approved projects will gain access to the drug development contract resources that are managed by DTP staff members. The goal of the RAID Program is the rapid transition of novel molecules and concepts from the laboratory level to the clinic for proof-of-principle clinical trials.

**NCI Correction to [IRFA-CA-08-004](#), Centers of Excellence in Cancer Communication Research II (CECCR II) (P50)** [[NOT-CA-08-006](#)] (12/13) Note: A correction has been made in regards to funds available for this funding opportunity. An applicant may now request a project period of up to 5 years and a budget for direct costs of up to \$1.5M per year.

**NCI Expansion of Scientific Scope of [PAR-08-025](#), Quick-Trials for Novel Cancer Therapies and Prevention (R21)** [[NOT-CA-08-005](#)] (12/28) The Programmatic scope of this PAR has been expanded to include and encourage research projects related to managing symptoms associated with cancer and its treatment.

**NCI/NICHD/NIGMS/NINDS/NIDA/NIEHS Announcement of NCI Participation on [PAR-07-416](#), Developmental Pharmacology (R01)** [[NOT-CA-08-009](#)] (12/28) See write-up in "Federal Solicitations" section below.

**NIH Change in Name for Scientific Review Staff** (12/13) See info at [NOT-OD-08-021](#).

**NIH Registration Open for 2008 NIH Regional Seminars in Program Funding and Grant Administration** [[NOT-OD-08-022](#)] (12/14) Registration is now open for two NIH Regional Seminars planned for 2008. The dates are: March 25-26, 2008 (San Antonio, TX) and June 19-20, 2008 (Chicago, Illinois). Space is limited – early registration is highly recommended!

**NIH Clinical Trials Registration in ClinicalTrials.gov: Competing Applications and Non-Competing Progress Reports** (12/21) See details at [NOT-OD-08-023](#).

**NIH New Subscription-based Electronic Mailing Lists for eRA Commons Information** [[NOT-OD-08-024](#)] (12/21) NIH has established two new electronic mailing listservs to provide periodic updates on eRA Commons, the online interface where research organizations and grantees receive and transmit information about the administration of grant applications and awarded grants. To subscribe/unsubscribe to the listservs go to: [ERA COMMONS PI-L](#) (PIs) or [ERA COMMONS ADMIN-L](#) (Administrators).

**NIDDK Extension of [PAR-05-066](#), NIDDK Mentored Research Scientist Development Award (K01)** [[NOT-DK-08-005](#)] (11/30) The expiration date for this FOA has been extended to March 13, 2008.

**NICHD Clarification of Requirements for [RFA-OD-07-001](#), the NIH Partners in Research Program (R03)** (12/6) More details at [NOT-OD-08-016](#).

## FEDERAL SOLICITATIONS

**NCI/NIA Thyroid in Aging — R01, R21, R03** [[PA-08-037](#)] [[PA-08-038](#)] [[PA-08-039](#)] (12/5)  
**Receipt Dates** February 5, June 5, and October 5 (standard R01)  
February 16, June 16, and October 16 (standard R03 and R21)

**Closing Date** January 8, 2011

Encourages submission of investigator-initiated research applications on the thyroid in aging. This FOA is intended to promote basic, translational, and clinical studies leading to increased understanding of the physiology of the aging thyroid and improved diagnosis and management of thyroid disease in older adults.

**Award** \$250K over 2 year period (standard R21)  
\$100K over 2 year period (R03)

**NCI/ODS/NCCAM Outcomes, Cost-Effectiveness and the Decision Making Process to Use Complementary and Alternative Medicine — R01** [\[PAR-08-045\]](#) (12/13)

**Receipt Dates** May 19, 2008, May 19, 2009, and May 19, 2010

**Closing Date** May 20, 2010

Encourages the submission of high quality observational studies evaluating the effectiveness and cost-effectiveness of complementary and alternative medicine (CAM) approaches as used in the community, and the decision processes employed by patients and providers in deciding to use CAM. Projects in which the investigators assign participants to specific therapies (CAM or conventional) or groups of therapies (CAM or conventional) are not allowed under this FOA.

**NCI/NIDA NIDA Research “Center of Excellence” Grant Program — P50** [\[PAR-08-046\]](#) (12/13)

**LOI** January 28, 2008, January 26, 2009, and January 26, 2010

**Receipt Dates** May 7, 2008, May 7, 2009, and May 7, 2010

**Closing Date** May 8, 2010

Provides support for a broadly based, multidisciplinary, innovative research program consisting of related research endeavors and associated core infrastructure to ensure their effective and synergistic functioning. The activities included in the supported research is expected to be innovative, thematically integrated, multidisciplinary, and synergistic. It is important that the research supported not be simply a collection of independent research projects that are only loosely related. Each individual research component is expected to be systematically related both to some other components and to the core infrastructure. Training and mentoring to enhance junior researchers' or other researchers' skills should be conducted in the context of the research, but funds may not be used for training stipends or training not required to conduct the research.

**Criteria** This opportunity is renewable.

**NCI/NINDS Understanding and Preventing Brain Tumor Dispersal — R01/R21** [\[PAS-08-048\]](#)

[\[PAS-08-049\]](#) (12/17)

**Receipt Dates** February 5, June 5, and October 5 (standard R01)  
February 16, June 16, and October 16 (standard R21)

**Closing Date** January 8, 2011

Promotes studies that 1) identify the properties of brain tumor cells that cause them to migrate; 2) determine how interaction of tumor cells with normal brain elements affects migration; and 3) translate understanding of these parameters into interventions that target invading tumor cells.

**Award** \$275K over 2 years with no more than \$200K allowed in any given year  
(standard R21)

**Commitment** \$400K per year for 1-2 years

**NCI Cancer Prevention Research Small Grant Program — R03** [\[PAR-08-055\]](#) (12/17)

**Receipt Dates** March 19, 2008, July 18, 2008, December 19, 2008, March 20, 2009, July 17, 2009, December 18, 2009, March 19, 2010, July 19, 2010, December 9, 2010  
**Closing Date** December 10, 2010

Invites applications that propose small and time-limited projects pertinent to the development of cancer chemoprevention agents, biomarkers for early cancer detection, cancer-related nutrition science, and/or clinical prevention studies that focus on specific target organs. Proposed projects may involve basic and/or translational research and/or human subjects-oriented research. However, treatment-related quality-of-life population-based studies, as well as projects focused on cancer etiology, metastasis, or treatment will be considered non-responsive to this FOA. Ultimately, these small grants are expected to facilitate the development of full research projects ([e.g., research project grants/parent R01](#))

**Award** \$100K over 2 year period

**NCI NCI Transition Career Development Award to Promote Diversity — K22** [\[PAR-08-047\]](#) (12/18)

**Receipt Dates** February 12, June 12, and October 12  
**Closing Date** January 8, 2011

Represents the continuation of an NCI program to facilitate the transition of investigators, primarily those with clinical doctoral degrees as well as those with doctoral degrees working in the areas of cancer prevention, control, behavioral, or population science research, from the mentored stage of career development in academic cancer research to the independent stage. This goal is achieved by providing protected time through salary and research support for 3 years to: postdoctoral individuals or junior faculty in mentored positions transitioning into their first independent position; and investigators within the first 2 years of their first independent cancer research position, to initiate and develop their independently-supported cancer research programs.

**Award Requirements** \$75K per year (salary) and \$50K per year (research support) for up to 3 years

- Doctorate or equiv.
- Focus on areas of cancer prevention, control, behavioral, or population science
- Min. 2 years of postdoctoral CANCER research training OR hold an independent faculty position for less than 2 years with continuous previous postdoctoral CANCER research training
- US citizen/non-citizen national
- Min. 75% effort

**NCI/NIDCR/NEI/NHLBI/NHGRI/NIA/NIAAA/NIAMS/NIBIB/NICHD/NIDCD/NIDA/NIEHS/NIGMS/NINDS/NIMH/NINR Nanoscience and Nanotechnology in Biology and Medicine — R01/R21** [\[PA-08-052\]](#) [\[PA-08-053\]](#) (12/18)

**Receipt Dates** February 5, June 5, and October 5 (standard R01)  
February 16, June 16, and October 16 (standard R21)  
**Closing Date** January 8, 2011

Aims to enhance nanoscience and nanotechnology research focused on problems in biology and medicine. Nanoscience and nanotechnology refer to research and development on the understanding and control of matter at a length scale of approximately 1 - 100 nanometers, where novel properties and functions occur because of the size. A major challenge facing medicine is to develop novel and more sophisticated approaches for the diagnosis, treatment and management of an array of diseases and traumatic injuries.

**Award** \$275K over 2 year period with no more than \$200K in a given year (standard R21)

**NCI/NICHD/NIGMS/NINDS/NIDA/NIEHS Developmental Pharmacology — R01** [\[PAR-07-416\]](#)

(7/24/07)

**LOI** April 22, 2008, August 22, 2008, December 21, 2008, April 21, 2009, August 21, 2009, December 21, 2009, April 23, 2010  
**Receipt Dates** May 22, 2008, September 22, 2008, January 21, 2009, May 21, 2009, September 21, 2009, January 21, 2010, May 23, 2010  
**Closing Date** May 24, 2010

Encourages multidisciplinary, investigator-initiated basic and translational research in developmental pharmacology with particular emphasis on the role of ontogeny on drug metabolizing enzymes, transporters, receptors, and signaling pathways activity across developmental periods from fetal life to adolescence.

**NCI/NINDS Adult Brain Tumor Clinical Trials Consortium — U01** [\[RFA-CA-08-504\]](#) (12/27)

**LOI** January 29, 2008  
**Receipt Date** February 29, 2008  
**Closing Date** March 1, 2008

Seeks to continue the program of the NCI for the development of new anticancer therapies for adult patients with primary central nervous system cancers. During the current funding period of this program, the NCI-funded two separate consortia: New Approaches to Brain Tumor Therapy (NABTT); and North American Brain Tumor Consortium (NABTC). This limited competition RFA solicits a single joint application from both NABTT and NABTC to continue their activities as a single entity. The consolidated Adult Brain Tumor Consortium will be responsible for timely conduct of Phase 1 and 2 studies that are essential to NCI's overall clinical research program for adults with brain tumors.

**Commitment** \$20.5M over 5 years  
**Award** \$4M in FY08 to fund one award  
**Requirements**

- Consortium will be expected to introduce 6-7 new therapeutic agents or combinations of agents into trials for adult brain tumors per year and to perform 2-3 Phase II studies per year of treatment regimens that have potential to move into definitive Stage III trials

**NCI/DTP [NCI-Rapid Access to Intervention Development \(RAID\) Program](#)**

**Receipt Dates** February 1 and August 1 (annually)

Aims to assist translation to the clinic of novel anticancer therapeutic interventions, either synthetic, natural product, or biologic, arising in the academic community. While RAID is not a grant mechanism, approved applications gain access to the drug development contract resources of NCI's Developmental Therapeutics Program (DTP).

**Goal:** Clinical "proof of principle" that a new molecule or approach not otherwise likely to receive adequate and timely clinical tests is indeed a viable candidate for expanded clinical evaluation.

**[Instructions](#)**

**Application** Electronically via [eRaid Application](#)

**NIH Roadmap Institutional Clinical and Translational Science Award — U54** [\[RFA-RM-08-002\]](#) (12/27)

**LOI** May 17, 2008 and September 21, 2008  
**Receipt Dates** June 17, 2008 and October 21, 2008  
**Closing Date** October 22, 2008

Assists institutions to create an integrated academic home for Clinical and Translational Science that has the resources to train and advance multi- and inter-disciplinary investigators and research

teams with access to innovative research tools and information technologies that apply new knowledge and techniques to patient care. Clinical and Translational Science Awards (CTSAs) will attract basic, translational, and clinical investigators, community clinicians, clinical practices, networks, professional societies, and industry to develop new professional interactions, programs, and research projects. Through innovative advanced degree programs, CTSAs will foster a new discipline of Clinical and Translational Science that will be much broader and deeper than their separate components.

**Commitment** \$14M to fund up to 6 new awards  
**Award** Applicants may request annual total costs up to larger number of 3 options:  
1. Base budget increased by up to 45%  
2. Base budget increased by \$1.5M  
3. Up to \$4M annually in total costs

**NCRR Shared Instrumentation Grant Program — S10** [\[PAR-08-036\]](#) (12/4)

**Receipt Date** March 24, 2008

**Closing Date** March 25, 2008

Solicits applications from groups of NIH-supported investigators to purchase or upgrade commercially available instruments that cost at least \$100,000. Types of instruments supported include confocal and electron microscopes, biomedical imagers, mass spectrometers, DNA sequencers, biosensors, cell sorters, X-ray diffraction systems, and NMR spectrometers among others.

**Commitment** \$43M in FY09 to fund approximately 125 new awards

**Award** \$500K

**NICHD Short Term Courses in Developmental Epigenetics — T15** [\[RFA-HD-08-002\]](#) (12/13)

**LOI** February 18, 2008

**Receipt Date** March 18, 2008

**Closing Date** March 19, 2008

Invites applications for grants to develop and conduct short-term continuing education programs in cutting edge techniques and applications of epigenetics. The program should include both didactic and hands-on laboratory experiences. The goal of this short course training program is to develop skills and knowledge in epigenetics among investigators that will enable their application in basic research studies, and to disseminate course materials and instructional experience to the larger scientific community.

**Commitment** \$300K in total costs in FY09 to fund ~ 3-6 new awards

**Award** (Up to 5 years in duration)

**NIOSH Opportunities**

**NOPHG/NCCDPHP/CDC Genomic Applications in Practice and Prevention (GAPP):**

**Translation Research — U18** [\[RFA-GD-08-001\]](#)

**LOI** January 28, 2008

**Receipt Date** February 27, 2008

**Closing Date** February 28, 2008

The National Institute for Occupational Safety and Health (NIOSH) is the federal sub-agency of CDC responsible for conducting research and making recommendations for the prevention of work-related injury and illness.

Solicits applications to conduct research that will accelerate the translation of genomic applications into public health practice. Research supported by this FOA will advance knowledge about the validity, utility, utilization and population health impact of genomic applications for improving health

and preventing disease in large, well-defined populations or practice settings in the US, specifically research that will move genomics applications along the translation research continuum phases T2 through T4 (i.e., from development of evidence-based guidelines to outcomes research).

**Commitment** \$2.5M to fund 6-9 new awards  
**Award** \$350K in total costs for first year

**NCI/CDC/NIOSH/NIA/NIDCD/NHLBI Occupational Safety and Health Research — R01** [[PA-07-318](#)] (3/7/07)

**Receipt Dates** February 5, June 5, and October 5 (standard R01)  
**Closing Date** March 6, 2010

Seeks to develop an understanding of the risks and conditions that are 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.

**NIOSH/CDC Centers for Agricultural Disease and Injury Research, Education, and Prevention — U50** [[PAR-06-057](#)] (11/3/05)

**LOI** October 30 (annually)  
**Receipt Dates** November 30 (annually)  
**Closing Date** December 21, 2009

Aims to conduct research, education, and prevention/intervention programs that address agricultural safety and health problems in the geographic regions served (multi-state), as well as nationally. NIOSH is interested in receiving Center cooperative agreement applications that address etiology and prevention of injuries resulting from production agriculture/forestry/fishing.

**Commitment** \$7.5M annually for 7-9 new awards  
**Award** \$1.2M per year for up to 5 years

**NIOSH/CDC Exploratory and/or Developmental Grant Program — R21** [[PAR-06-552](#)] (9/19/06)

**Receipt Dates** February 16, June 16, and October 16 (standard R21)  
**Closing Date** May 8, 2009

Invites grant applications for research related to occupational safety and health. The NIOSH research program goal is to support research that is relevant, of high quality, and demonstrates impact in reducing occupational disease and injury. Emphasis is placed on research projects that address needs in the [National Occupational Research Agenda \(NORA\)](#).

**Award** \$275K over 2 year period with no more than \$200K in any given year

**ADDITIONAL SOLICITATIONS**

- **NIH Roadmap Solicitation of Assays for High Throughput Screening (HTS) in the Molecular Libraries Probe Production Centers Network (MLPCN) — X01/R03** [[PAR-08-034](#)] [[PAR-08-035](#)] (11/30)
- **NIH Roadmap Human Microbiome Demonstration Projects — UH2/UH3** [[RFA-RM-08-012](#)] (12/4)
- **NIDA/NIMH The Interaction of HIV, Drug Use, and the Criminal Justice System — R01** [[RFA-DA-08-007](#)] (12/5)
- **NIAID/ASPR/BARDA BARDA/NIAID Medical Countermeasures to Mitigate and/or Treat Ionizing Radiation-Induced Cutaneous Injury: Project Bioshield — RC1** [[RFA-AI-07-037](#)] (12/6)

- **SAMHSA/NIMH/CMHS Reducing Mental Illness Stigma and Discrimination — Collaborative R01** [[PAR-08-040](#)] (12/6)
- **NIDA Exploratory Centers for Translational Research on the Clinical Neurobiology of Drug Addiction — P20** [[RFA-DA-08-022](#)] (12/10)
- **NIDA Design, Synthesis, and Preclinical Testing of Potential Treatment Agents for Drug Addiction — R01** [[PAS-08-041](#)] (12/10)
- **NIDA Extinction and Pharmacotherapies for Drug Addiction — R01/R03** [[RFA-DA-08-024](#)] [[RFA-DA-08-025](#)] (12/11)
- **NIH Roadmap Development of New Technologies Needed for Studying the Human Microbiome — R01/R21** [[RFA-RM-08-010](#)] [[RFA-RM-08-011](#)] (12/12)
- **NIH Roadmap Development of New Tools for Computational Analysis of Human Microbiome Project Data — R01/R21** [[RFA-RM-08-008](#)] [[RFA-RM-08-009](#)] (12/12)
- **NIH Roadmap A Data Analysis & Coordination Center (DACC) for the Human Microbiome Project — U01** [[RFA-RM-08-007](#)] (12/12)
- **NCCAM CAM Approaches in the Management of HIV Disease and its Complications — R01** [[RFA-AT-08-002](#)] (12/12)
- **NIAAA Alcohol, AIDS, and Liver Disease: Preventable Side-Effects of Antiretroviral Therapy — R01/R21** [[RFA-AA-08-013](#)] [[RFA-AA-08-014](#)] (12/12)
- **NINDS/NICHD/NIDCD/NHLBI/NIA/NIAID/NIGMS/NIDCR/NIAAA/NIAMS/NIMH/NEI/NIDDK/NCRR Human Pluripotent Stem Cell — R01/R21** [[PA-08-043](#)] [[PA-08-044](#)] (12/13)
- **NIH Centers for Evaluation of Neurodevelopmental Antibodies (CENA) — U24** [[RFA-NS-08-005](#)] (12/13)
- **NIGMS Short Courses in Integrative and Organ Systems Pharmacology — R25** [[RFA-GM-08-010](#)] (12/17)
- **NIDA The National Institute on Drug Abuse HIV/AIDS Pilot Proteomics Centers — P20** [[RFA-DA-08-010](#)] (12/17)
- **NIMH/NCCAM/NIA/NIAAA/NINR Competing Renewal Awards of SBIR Phase II Grants for Brain and Behavior Tools — R44** [[PA-08-056](#)] (12/17)
- **NCIPC/CDC Translation Research to Prevent Motor Vehicle-Related Crashes and Injuries to Teen Drivers and their Passengers — R01** [[RFA-CE-08-004](#)] (12/18)
- **NIAID/BARDA/ASPR BARDA/NIAID Medical Countermeasures to Mitigate and/or Treat Ionizing Radiation-Induced Pulmonary Injury: Project Bioshield — RC1** [[RFA-AI-07-040](#)] (12/18)
- **NICHD Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Predoctoral Training Program in Systems Biology of Developmental Biology & Birth Defects — T32** [[PAR-08-054](#)] (12/18)
- **NCIPC/CDC Research for Prevention Violence and Violence-Related Injury — R01** [[RFA-CE-08-003](#)] (12/19)
- **NIDDK NIDDK Multi-Center Clinical Study Cooperative Agreement — U01/U34** [[PAR-08-058](#)] [[PAR-08-057](#)] (12/19)
- **NICHD Role of Adipose Tissue as an Endocrine Organ in Reproduction and Infertility — R01/R21** [[PA-08-059](#)] [[PA-08-060](#)] (12/19)
- **NIDCD Special Topic Education Course: Exploring Auditory and Vestibular Biology — R25** [[RFA-DC-08-003](#)] (12/20)
- **NIDA/CIHR/INMHA Non-coding RNAs and Other Post-transcriptional Regulatory Mechanisms in Neuroplasticity and Addiction — R01/R03** [[RFA-DA-08-016](#)] [[RFA-DA-08-017](#)] (12/21)
- **NIAID Regional Centers of Excellence for Biodefense and Emerging Infectious Diseases Research (RCE) — U54** [[RFA-AI-08-002](#)] (12/21)
- **NIDA Long Acting, Sustainable Therapies for Opiate Addiction — R01** [[PAS-08-061](#)] (12/21)
- **NIDCR Developing Complex Models of Oral Health Behavior — R21** [[RFA-DE-08-009](#)] (12/26)
- **NIDA HIV-1 and Host Genetics in Drug Using Populations and Model Organisms — R01** [[RFA-DA-08-009](#)] (12/27)
- **NIA/NCCAM/NINR Alzheimer's Disease Pilot Clinical Trials — R01** [[PAR-08-062](#)] (12/27)
- **NHLBI/NHGRI Development and Application of New Technologies to Targeted Genome-wide Resequencing in Well-Phenotyped Populations — R01** [[RFA-HL-08-004](#)] (1/2)
- **NIDA/SAMHSA Screening, Brief Intervention and Referral to Treatment (SBIRT) for Drug Abuse in General Medical Settings — R01** [[RFA-DA-08-021](#)] (1/3)

## Department of Defense (DoD)

### Breast Cancer Research Program (BCRP) Concept Award

**Pre-Application** January 9, 2008  
**Receipt Date** January 23, 2008

Supports the exploration of a highly innovative new concept for breast cancer research. While presentation of preliminary data is not allowed, a rationale for the work must be provided. Proposals must describe how the new concept could create an entirely new avenue for investigation and how it is relevant to breast cancer.

#### Application Package

**Award** \$75K over one year  
**Commitment** \$10M in FY08 to fund 85-90 new awards  
**Requirements**

- Non-renewable.
- Projects involving human subjects or human biological substances will not be supported unless exempt under 32 CFR 219.101(b).

**Application** Pre-application submitted electronically via [CDMRP eReceipt system](#) and proposal submission also electronically via [Grants.gov](#)

### Breast Cancer Research Program (BCRP) Predoctoral Traineeship Award

**Pre-Application** January 23, 2008  
**Receipt Date** February 6, 2008

Supports the training of promising graduate students studying breast cancer under the guidance of a designated mentor for careers in breast cancer research.

#### Application Package

**Award** \$30K per year for up to 3 years  
**Commitment** \$10M in FY08 to fund ~110 new awards  
**Requirements**

- Non-renewable.
- Graduate student with doctorate or equiv.
- Experienced mentor

**Application** Pre-application submitted electronically via [CDMRP eReceipt system](#) and proposal submission also electronically via [Grants.gov](#)

## LA Board of Regents

### LA EPSCoR Planning Grants for Major Initiatives

**Receipt Date** June 30, 2010

Solicits applications to support the preparation of grants proposals for large-scale, federally-funded programs. The Planning Grants for Major Initiatives program is designed to provide assistance to teams of researchers who are in the process of developing a proposal to a federal funding agency for a major initiative. Two levels of support are offered: Tier I and Tier II initiatives (Tier II by invitation only).

**Award** \$30K each (Tier I) and \$20K each (Tier II)  
**Requirements**

- Two-stage review process in which pre-proposal is submitted and competitively peer-reviewed, followed by an invitation to submit full proposal
- Minimum duration of project – 3 years



- Minimum annual federal funding level -- \$750K (Tier I) and \$500K (Tier II)
- Application** Proposals must be submitted electronically via [LOGAN](#)

**LA EPSCoR Pilot Funding for New Research (Pfund)**

**Receipt Date** February 1, 2008

Solicits seed-grant research proposals from the State's tenured and tenure-track science and engineering (S&E) faculty members seeking funding to demonstrate an innovative or novel concept that can result in attracting federal funds. The ultimate goal of this program is to enable faculty to submit more competitive federal proposals, particularly to NSF.

The Pfund program provides opportunities for both tenured and tenure-track faculty:

- Untenured faculty can use seed funding made available by this program to sharpen their research focus and develop cutting-edge techniques.
- Tenured faculty can use award funds to demonstrate an innovative or novel concept and become more competitive by investigating new areas that require a shift in their current research direction.

**Award** \$10K per award for FY07-08

**Requirements** • Tenured or tenure-track faculty only

**Application** Electronically via [LOGAN](#)

**LA EPSCoR Preliminary Planning Grants for Major Initiatives**

**Receipt Date** June 30, 2008

Solicits proposals to support the preparation of grant applications to federally-funded large-scale research and/or education programs. This program is designed to provide assistance to teams of researchers who are in the process of developing a proposal (or pre-proposal, if required) to a federal funding agency for a large-scale research and/or education program.

**Award** \$10K per award

**Requirements** • Resulting award must establish multidisciplinary research and/or education project;  
• Total federal funding must be at least \$1M

**Application** Electronically via [LOGAN](#)

**PRIVATE FOUNDATIONS**

**Prevent Cancer Foundation Research Grants**

**Receipt Dates** February 28 and September 14 (annually)

Encourages grant applications for studies in the prevention of cancer through scientific research and education.

Proposals will be considered in the following categories:

- Basic, clinical, translational, and population-based research projects
- Education programs in cancer prevention
- Early detection projects
- Behavioral intervention projects

**Guidelines and Policies**

**Award** \$40K per year for 2 years

- Requirements**
- Researchers at level of instructor or Assistant Professor OR senior researchers who have shifted interest toward primary and secondary cancer prevention OR researchers at any academic level who need seed funding to test an innovative hypothesis
- Application**      \$50 application fee and submission through [proposalCENTRAL](#)

**Prevent Cancer Foundation [Postdoctoral Fellowships](#)**

**Receipt Dates**      February 28 and September 14 (annually)

Encourages grant applications for studies in the prevention of cancer through scientific research and education.

Proposals will be considered in the following categories:

- Basic, clinical, translational, and population-based research projects
- Education programs in cancer prevention
- Early detection projects
- Behavioral intervention projects

**Guidelines and Policies**

- Award**      \$40K per year for 2 years
- Requirements**
- Postdoctoral applicants only
  - Letter of support from mentor
- Application**      \$50 application fee and submission through [proposalCENTRAL](#)

**Lung Cancer Research Foundation (LCRF) 2008 Grant Program**

**Receipt Date**      March 31, 2008

Supports national research studies and activities focused on developing innovative strategies for better treatments, screening, and prevention of all cancers of the lung as new knowledge gained by funding scientific and clinical research initiatives will lead to more positive outcomes and improved quality of life for all lung cancer patients.

LCRF Grants are awarded for lung cancer projects focused on:

- Basic science
- Translational research
- Clinical research
- Supportive care
- Quality of care/outcomes

- Award**      \$50K per year
- Application**      Hard copy submitted via mail to LCRF Office

**Goldhirsh Foundation [Brain Tumor Research Awards](#)**

**LOI**      January 16, 2008

**Receipt Date**      April 10, 2008 (full application by invitation only)

Seeks proposals aimed at both pediatric and adult brain tumor research to accelerate progress toward more effective treatment for malignant diffuse glioma tumors.

Areas of interest include (but are not limited to): oncogenomics and proteomics, genetically engineered models, the discovery and testing of small molecule therapies, unusual drug delivery systems, or improved brain imaging techniques (research projects are interface of developmental biology and cancer along stem cell to glial axis are also eligible).

<b>Award</b>	\$200K per year for 3 years (~3 new awards)
<b>Requirements</b>	<ul style="list-style-type: none"> <li>• Doctorate or equiv.</li> <li>• Position of at least Assistant Professor or equiv.</li> <li>• Projects must be relevant to tumors within category of malignant diffuse gliomas.</li> </ul>
<b>Application</b>	Submitted electronically via <a href="#">website</a>

**The Leukemia & Lymphoma Society (LLS) [Translational Research Program](#)**

<b>LOI</b>	March 1, 2008
<b>Receipt Date</b>	March 15, 2008

Seeks to accelerate transfer of findings from laboratory to clinical application in study of treatment and prevention of blood cancers. The program's purpose is to fund research that shows high promise for translating basic biomedical knowledge to prevention or new treatments and, ultimately, to prolong and enhance life.

A renewal of the grant may be funded for an additional two years if it includes an approved clinical trail and fully justified research plan.

**Policies & Procedures**

<b>Award</b>	\$600K over 3 years (contingent upon annual progress reports); (renewals) \$400K over 2 years
<b>Application</b>	Electronically via <a href="#">proposalCENTRAL</a>

**Robert Wood Johnson Foundation (RWJF) [Clinical Scholars](#)**

<b>Receipt Date</b>	February 29, 2008
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Two-year program which fosters the development of physicians who will lead the transformation of America's health care. These future leaders will conduct innovative research and work with communities, organizations, practitioners and policy-makers on issues important to the health and well-being of all Americans. Program highlights include:

- Leadership training;
- Mentoring;
- Protected research time;
- National networking;
- Health services and community-based research training; and
- Financial support for research projects and professional travel.

Goal: To integrate scholars' clinical expertise with training in program development and research methods to help them find solutions for challenges posed by US health care system, community health, and health services research.

<b>Award</b>	≥ \$50K for first year stipends with increase in second year (~29 scholars)
<b>Requirements</b>	<ul style="list-style-type: none"> <li>• Completion of clinical requirements of residency/fellowship training by date of entry into program (except for surgeons)</li> <li>• May not hold appointments as subspecialty fellow during tenure in program</li> <li>• US citizens or permanent residents</li> </ul>
<b>Application</b>	Online via

**Robert Wood Johnson Foundation (RWJF) [Healthy Eating Research: Building Evidence to Prevent Childhood Obesity](#)**

<b>Pre-Application</b>	February 6, 2008
<b>Receipt Date</b>	April 9, 2008 (full application by invitation only)

Supports research on environmental and policy strategies to promote healthy eating among children to prevent childhood obesity, especially among low-income and racial/ethnic populations at highest risk for obesity. Findings are expected to advance RWJF's efforts to reverse the childhood obesity epidemic by 2015.

This round of funding focuses on policy and environmental studies in four areas: 1) food pricing and economic approaches; 2) food and beverage marketing and promotion; 3) interventions and policies to increase access to affordable healthy foods in low-income communities; and 4) evaluations of other promising food-related policy and environmental strategies.

**Commitment** \$3.5M  
**Award** Small- and large-scale studies: \$150K for 12-18 month awards and \$400K for 18-36 month awards  
Macro-level analyses: \$100K for 12-18 month awards  
**Application** Online via [website](#)

**Robert Wood Johnson Foundation (RWJF) [Healthy Eating Research Special Solicitation](#)**

**Receipt Date** February 6, 2008

Supports research on environmental and policy strategies to promote healthy eating among children to prevent childhood obesity, especially among low-income and racial/ethnic populations at highest risk for obesity. Findings are expected to advance RWJF's efforts to reverse the childhood obesity epidemic by 2015.

This round of funding focuses on policy and environmental studies in four areas: 1) food pricing and economic approaches; 2) food and beverage marketing and promotion; 3) interventions and policies to increase access to affordable healthy foods in low-income communities; and 4) evaluations of other promising food-related policy and environmental strategies.

**Award** Small-scale studies: \$100K for 12-24 month awards  
Macro-level analyses: \$75K for 12-24 month awards  
**Requirements**

- Doctorate or equiv. within last 7 years
- US citizen or permanent resident
- Representative of a group that has been historically disadvantaged and underrepresented in research
- Appointment as faculty member or other research position or equiv.
- Min. 25% effort

**Application** Online via [website](#)

**Robert Wood Johnson Foundation (RWJF) [Harold Amos Medical Faculty Development Program](#)**

**Receipt Date** March 19, 2008

**Aims to increase the number of faculty from historically disadvantaged backgrounds who can achieve senior rank in academic medicine and who will encourage and foster the development of succeeding classes of such physicians.**

**Award** \$75K stipend per year for four years, as well as \$30K annual grant funding in support of research activities (~12 new awards)  
**Requirements**

- Representative of a historically disadvantaged background (ethnic, financial, or educational)
- US citizens or permanent residents
- Currently completing or have completed formal clinical training

**Application** Online via [website](#) by 3/19/08; hard copies and supporting material via standard mail to the national program office by 3/20/08

**Robert Wood Johnson Foundation (RWJF) [Executive Nurse Fellows](#)**

Receipt Date February 1, 2008

Offers advanced leadership program for nurses in senior executive roles in health services, public health and nursing education who aspire to help lead and shape the US health care system. The three-year fellowships allow nurses to remain in their current positions while they gain the experience, insights, competencies and skills necessary to advance in executive leadership positions in a health care system that is undergoing unprecedented change. The program is designed to give nursing and nurses a more influential role across many sectors of the economy.

Award \$35K over 3 years (~20 new awards)  
 Requirements
 

- Senior-level nurses only
- US citizens or permanent residents

 Application Online via [website](#)

**ADDITIONAL SOLICITATIONS**

- [Robert Wood Johnson Foundation \(RWJF\) Young Men at Risk: Transforming the Power of a Generation](#)
- [Robert Wood Johnson Foundation \(RWJF\) Health Games Research](#)

**APPROACHING DEADLINES**

The following programs have been summarized in previous issues of [Funding News](#), which are available on the Cancer Center [test website](#) under Research & Funding/Funding/Summary Information (or “application-related information”). **Red** indicates that an LOI or pre-application was required prior to the application date.

Due Date	Program	More Info	Issue #
Jan. 7	American Brain Tumor Association (ABTA) <a href="#">Basic Research Fellowship</a>		33
Jan. 7	American Brain Tumor Association (ABTA) <a href="#">Translational Research Fellowship Grant</a>		33
Jan. 14 – LOI	NIDCD Research Grants for Translating Basic Research into Clinical Tools for Human Health — R01/R21	<a href="#">PAR-08-017</a> <a href="#">PAR-08-018</a>	32
Jan. 14 – LOI	NIH Roadmap Discovery of Novel Epigenetic Marks in Mammalian Cells — R01/R21	<a href="#">RFA-RM-07-015</a> <a href="#">RFA-RM-07-016</a>	33
Jan. 14 – LOI	NIH Roadmap Technology Development in Epigenetics — R01, R21	<a href="#">RFA-RM-07-011</a> <a href="#">RFA-RM-07-012</a>	33
Jan. 15	<a href="#">American Heart Association (AHA) National Scientist Development Grant Program</a>		34
Jan. 15	<a href="#">Pfizer Scholar Grants in Public Health</a>		35
Jan. 15	<a href="#">Pfizer Scholar Grants in Health Policy</a>		35
Jan. 15	<a href="#">Pfizer Fellowship in Health Disparities</a>		35
Jan. 15	<a href="#">Pfizer Fellowship in Health Literacy/Clear Health Communication</a>		35

Jan. 16	NIH Roadmap 2008 NIH Director's Pioneer Award Program — DP1	<a href="#">RFA-RM-08-013</a>	32
Jan. 16 – LOI	<a href="#">Canary Foundation and the American Cancer Society (ACS) Postdoctoral Fellowship Awards in the Early Detection of Cancer</a>		32
Jan. 22 – LOI	NCI Centers of Excellence in Cancer Communication Research II (CECCR II) — P50	<a href="#">RFA-CA-08-004</a>	33
Jan. 23	NCI/NIDCR/NINDS Specialized Programs of Research Excellence (SPOREs) in Human Cancer for the Year 2008 and 2009 — P50 (LOI due 1 month prior)	<a href="#">PAR-08-020</a>	32
Jan. 28	<a href="#">Society for Women's Health Research</a> Medtronic Prize for Scientific Contributions to Women's Health	<a href="#">RFA-FD-08-001</a>	34
Jan. 29	NCRR Technology Development for Biomedical Applications — R21	<a href="#">RFA-RR-08-001</a>	33
Feb. 5	NCI/NIDDK/NIA/NHLBI Anemia of Inflammation and of Chronic Diseases — R01	<a href="#">PAS-08-019</a>	32
Feb. 5	<a href="#">Pfizer Visiting Professorships in Oncology</a>		35
Feb. 5	<a href="#">Pfizer Visiting Professorships in Health Literacy/Clear Health Communications</a>		35
Feb. 6	FDA/OPD Clinical Studies of Safety and Effectiveness of Orphan Products; Research Project Grant — R01		34
Feb. 7 – LOI	NIH Roadmap Epigenomics Data Analysis and Coordination Center (EDACC) — U01	<a href="#">RFA-RM-07-014</a>	33
Feb. 7 – LOI	NIH Roadmap Reference Epigenome Mapping Centers — U01	<a href="#">RFA-RM-07-013</a>	33
Feb. 12	NCI/NIA/NIAAA/NIAID/NIAMS/NIBIB/NICHHD/NIDCD/NIDCR/NI DDK/NIDA/NIEHS/NIGMS/NINR/NEI/NHLBI/NIMH/NINDS/NC CAM/ODS Mentored Patient-Oriented Research Career Development Award — K23	<a href="#">PA-05-143</a>	33
Feb. 12	AHRQ/OEREP AHRQ Mentored Research Scientist Development Award — K01	<a href="#">PAR-08-022</a>	33
Feb. 14	NIDCD Research Grants for Translating Basic Research into Clinical Tools for Human Health — R01/R21 (LOI due 1 month prior)	<a href="#">PAR-08-017</a> <a href="#">PAR-08-018</a>	32
Feb. 14	NIH Roadmap Discovery of Novel Epigenetic Marks in Mammalian Cells — R01/R21 (LOI due 1 month prior)	<a href="#">RFA-RM-07-015</a> <a href="#">RFA-RM-07-016</a>	33
Feb. 14	NIH Roadmap Technology Development in Epigenetics — R01, R21 (LOI due 1 month prior)	<a href="#">RFA-RM-07-011</a> <a href="#">RFA-RM-07-012</a>	33
Feb. 20	<a href="#">Canary Foundation and the American Cancer Society (ACS) Postdoctoral Fellowship Awards in the Early Detection of Cancer</a> (if invited to submit full application)		32
Feb. 22	NCI Centers of Excellence in Cancer Communication Research II (CECCR II) — P50 (LOI due 1 month prior)	<a href="#">RFA-CA-08-004</a>	33

Apr. 14 – LOI	NCI/NIBIB/NHLBI/NIA/NIAMS/NIDCD/NIDA/NIEHS/NIGMS/NIMH/NINDS/NLM Predictive Multiscale Models of the Physiome in Health and Disease — R01	<a href="#">PAR-08-023</a>	32
Mar. 7	NIH Roadmap Epigenomics Data Analysis and Coordination Center (EDACC) — U01 (LOI due 1 month prior)	<a href="#">RFA-RM-07-014</a>	33
Mar. 7	NIH Roadmap Reference Epigenome Mapping Centers — U01 (LOI due 1 month prior)	<a href="#">RFA-RM-07-013</a>	33
Mar. 7	NCI Quick-Trials for Novel Cancer Therapies and Prevention: Exploratory Grants — R21	<a href="#">PAR-08-025</a>	34
Mar. 31	NIH Roadmap 2008 NIH Director's New Innovator Award Program — DP2	<a href="#">RFA-RM-08-014</a>	33
Apr. 22 – LOI	NCI/NIDCR/NINDS Specialized Programs of Research Excellence (SPOREs) in Human Cancer for the Year 2008 and 2009 — P50	<a href="#">PAR-08-020</a>	32
May 14	NCI/NIBIB/NHLBI/NIA/NIAMS/NIDCD/NIDA/NIEHS/NIGMS/NIMH/NINDS/NLM Predictive Multiscale Models of the Physiome in Health and Disease — R01 (LOI due 1 month prior)	<a href="#">PAR-08-023</a>	32
May 15	<a href="#">Joan's Legacy Lung Cancer Foundation</a> Grant Applications		34
May 21	NCRR Technology Development for Biomedical Applications — R21	<a href="#">RFA-RR-08-001</a>	33
May 23	NCI/NIDCR/NINDS Specialized Programs of Research Excellence (SPOREs) in Human Cancer for the Year 2008 and 2009 — P50 (LOI due 1 month prior)	<a href="#">PAR-08-020</a>	32
June 5	NCI/NIDDK/NIA/NHLBI Anemia of Inflammation and of Chronic Diseases — R01	<a href="#">PAS-08-019</a>	32
June 12	NCI/NIA/NIAAA/NIAID/NIAMS/NIBIB/NICHD/NIDCD/NIDCR/NIDDK/NIDA/NIEHS/NIGMS/NINR/NEI/NHLBI/NIMH/NINDS/NCAM/ODS Mentored Patient-Oriented Research Career Development Award — K23	<a href="#">PA-05-143</a>	33
June 12	AHRQ/OERP AHRQ Mentored Research Scientist Development Award — K01	<a href="#">PAR-08-022</a>	33
July 9	NCI Quick-Trials for Novel Cancer Therapies and Prevention: Exploratory Grants — R21	<a href="#">PAR-08-025</a>	34
Aug. 15 – LOI	NCI/NIBIB/NHLBI/NIA/NIAMS/NIDCD/NIDA/NIEHS/NIGMS/NIMH/NINDS/NLM Predictive Multiscale Models of the Physiome in Health and Disease — R01	<a href="#">PAR-08-023</a>	32
Aug. 22 – LOI	NCI/NIDCR/NINDS Specialized Programs of Research Excellence (SPOREs) in Human Cancer for the Year 2008 and 2009 — P50	<a href="#">PAR-08-020</a>	32
Sept. 15	NCI/NIBIB/NHLBI/NIA/NIAMS/NIDCD/NIDA/NIEHS/NIGMS/NIMH/NINDS/NLM Predictive Multiscale Models of the Physiome in Health and Disease — R01 (LOI due 1 month prior)	<a href="#">PAR-08-023</a>	32
Sept. 17 – LOI	NIDCD Research Grants for Translating Basic Research into Clinical Tools for Human Health — R01/R21	<a href="#">PAR-08-017</a> <a href="#">PAR-08-018</a>	32

Sept. 23	NCI/NIDCR/NINDS Specialized Programs of Research Excellence (SPOREs) in Human Cancer for the Year 2008 and 2009 — P50 (LOI due 1 month prior)	<a href="#">PAR-08-020</a>	32
Oct. 5	NCI/NIDDK/NIA/NHLBI Anemia of Inflammation and of Chronic Diseases — R01	<a href="#">PAS-08-019</a>	32
Oct. 12	AHRQ/OEREP AHRQ Mentored Research Scientist Development Award — K01	<a href="#">PAR-08-022</a>	33
Oct. 17	NIDCD Research Grants for Translating Basic Research into Clinical Tools for Human Health — R01/R21 (LOI due 1 month prior)	<a href="#">PAR-08-017</a> <a href="#">PAR-08-018</a>	32
Nov. 7	NCI Quick-Trials for Novel Cancer Therapies and Prevention: Exploratory Grants — R21	<a href="#">PAR-08-025</a>	34
Dec. 15 – LOI	NCI/NIBIB/NHLBI/NIA/NIAMS/NIDCD/NIDA/NIEHS/NIGMS/NIMH/NINDS/NLM Predictive Multiscale Models of the Physiome in Health and Disease — R01	<a href="#">PAR-08-023</a>	32
Dec. 23 – LOI	NCI/NIDCR/NINDS Specialized Programs of Research Excellence (SPOREs) in Human Cancer for the Year 2008 and 2009 — P50	<a href="#">PAR-08-020</a>	32

#### GENERAL INFORMATION<sup>o</sup>

Unless otherwise specified, for each program description summarized in *Funding News*, the following guidelines apply:

- Dollar amounts represent direct costs.
- NIH R01 awards are for unspecified amounts that are dependant on available funding and the nature of applications received; they are renewable.
- NIH R03 awards are up to of \$200K over two years and are nonrenewable.
- NIH R21 awards are up to \$275K over two years and are nonrenewable.
- NIH AIDS-related proposals are associated with the standard receipt dates May 7, September 7 and January 7.
- Applicants/Institutions can submit more than one application.
- All applicants with the skills, knowledge and resources necessary to perform proposed research are eligible.
- No institutional restrictions other than the general NIH standards apply.
- Not every NIH Institute and Centers supports all [Htypes of funding mechanisms](#).H For example, when co-sponsoring an initiative, NEIHS may offer both R01 and R03 award mechanisms, whereas NIE will offer only the former.
- For programs with multiple participating Institutes, the sponsoring Institute is underlined.
- In the table of Approaching Deadlines, dates in red indicate that a pre-application or LOI was due.

<sup>o</sup>Applicable unless otherwise specified