

Funding Bulletin

Funding Opportunities for Research, Instruction, Service, Creative Activities
Fellowships and International Programs

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Program Information

To receive program descriptions and application forms for funding opportunities, please contact Beverly Page, Information Specialist, Research and Sponsored Programs, phone: (785)532-5045, e-mail: bbpage@ksu.edu

Limited Submissions

Limited submission programs have sponsor restrictions on the number of proposals that may be submitted by a single institution and will require institutional screening to determine which applications will be submitted. Dr. Jim Guikema, Associate Vice Provost for Research, is the internal coordinator for limited submission programs. Please notify him at 785-532-6195, email: guikema@ksu.edu, by the Internal due date listed in the Funding Bulletin or by at least two months prior to the sponsor deadline if you wish to submit to a limited submission program. Currently posted Internal Deadlines: <http://www.k-state.edu/research/funding/bulletins/bul07/internaldl/newlimits.htm>

GENERAL

7-1 FY 2007 Chemical Biological Defense Initiative Fund and FY 2008 Physical Science and Technology New Initiatives (DOD)

This solicitation is an extramural endeavor focused on basic research, applied research and advanced technology development objectives encompassing a broad spectrum of topics in the chemical and biological sciences to include both Physical Science and Technology topics in addition to Medical Science and Technology topics. HDTRA1-07-CBDIF07-CBT08-BAA (FBO 2/9/07)

URL: <http://www.fbo.gov/spg/ODA/DTRA/>

Deadline: 3/5/2007

7-2 Mechanism for Time-Sensitive Research Opportunities (R01) (HHS)

This Funding Opportunity Announcement (FOA) issued by the National Institute of Mental Health (NIMH) and the National Institute on Alcohol Abuse and Alcoholism (NIAAA), National Institutes of Health (NIH), is intended to support public mental health and/or substance abuse services research in rapidly evolving areas (e.g., changes in service systems, health care financing, policy, etc.) where opportunities for empirical study are, by their very natures, only available through expedited award of support. There are three distinguishing features of an eligible study: 1) the study's scientific value and

feasibility are clear, 2) rapid review and funding are required in order for the scientific question to be answered and for the research design to be carried out, and 3) the knowledge gained from the study cannot be obtained through the regular NIH cycle of review and award. PAR-07-157 (NIHG 12/15/06)

URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-07-157.html>

Deadline: N/A

7-3 Combating Terrorism (DOD)

The US Army Research Development Evaluation Command (RDECOM) Acquisition Center, Aberdeen, MD, is soliciting concepts for innovative research and developmental projects for combating terrorism. The mission areas include Chemical, Biological, Radiological and Nuclear Countermeasures; Explosives Detection, Explosive Ordnance Disposal/Low Intensity Conflict, Infrastructure Protection, Investigative Support and Forensics, Physical Security, VIP Protection, and Training Technology Development. The BAA package itself will be available on or about 1 March 2007. W91CRB07T0043 (FBO 2/9/07)

URL: <http://www.bids.tswg.gov>

Deadline: 4/3/2007

ARTS & HUMANITIES

7-4 Save America's Treasures (DOI)

Save America's Treasures grants are available for preservation and/or conservation work on nationally significant historic structures and sites. Intellectual and cultural artifacts include artifacts, collections, documents, sculpture and works of art. Historic structures and sites include historic districts, sites, buildings, structures and objects. NPS-SAT2007 (GG 1/30/07)

URL: <http://www.cr.nps.gov/hps/treasures/application.htm>

Deadline: 4/26/2007

BUSINESS

7-5 The University Center Economic Development Program (DOC)

The Economic Development Administration (EDA) is soliciting competitive applications from accredited institutions of higher education and from consortia of accredited institutions of higher education for FY 2007 University Center Economic Development Program funding in the geographic areas served by its Austin and Denver regional offices. Institutions of higher education have many assets and in partnership with EDA establish and operate University Centers. These EDA-sponsored University Cen-

ters conduct applied research, provide technical assistance to public and private sector organizations, and conduct other activities with the goal of enhancing regional economic development by promoting a favorable business environment to attract private capital investment and higher-skill, higher-wage jobs. EDA's Austin and Denver regional offices will each hold a teleconference to answer questions about the FY 2007 University Center Economic Development Program competition on March 8, 2007 and February 27, 2007, respectively. Kansas is served by the Denver regional office. (FR 2/2/07)

URL: <http://www.eda.gov>

Deadline: 5/3/2007

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

7-6 Hydrogen and Fuel Cell Analysis: Environmental Impacts of Hydrogen Systems (DOE)

The development of hydrogen as an energy carrier offers the benefits of increased energy security and reduced environmental emissions compared with the present fossil fuel economy. However, there is not enough information on the potential environmental effects from increased emissions of hydrogen. Further, there is little known about the amount of criteria emissions avoided or gained through the production and use of hydrogen and the impact on the environment. The purpose of this project is to systematically identify and examine possible near and long-term ecological and environmental effects of the production of hydrogen from various energy sources (based on the DOE hydrogen production strategy) and the use of that hydrogen as a transportation fuel and for stationary power. DE-PS36-07GO97011 (GG 2/6/07)

URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppld=12506>

Deadline: 4/18/2007

7-7 Domestic Nuclear Detection Office/National Science Foundation Academic Research Initiative (ARI) (NSF)

In FY 2007, the Domestic Nuclear Detection Office (DNDO) within the Department of Homeland Security (DHS) will invest, in partnership with the National Science Foundation (NSF), in leading edge, frontier research at academic institutions. This transformational research effort will be focused on detection systems, individual sensors or other research that is potentially relevant to the detection of nuclear weapons, special nuclear material, radiation dispersal devices and related threats. An individual researcher

may not be named as a participant on more than one proposal submitted to this solicitation. NSF 07-545 (Posted 1/30/07)
URL: <http://www.nsf.gov/pubs/2007/nsf07545/nsf07545.htm>
Deadline: Required Letters of Intent 3/28/2007; Proposals 5/2/2007

7-8 Community Action for a Renewed Environment (EPA)

EPA is pleased to announce the Fiscal Year (FY) 2007 Community Action for a Renewed Environment. CARE is a unique community-based, community-driven, multimedia demonstration program designed to help communities understand and reduce risks due to toxics and environmental pollutants from all sources. The CARE grant program will help communities form collaborative partnerships, set priorities, and identify and carry out projects to reduce risks through collaborative action at the local level.
URL: <http://www.epa.gov/care>
Deadline: 4/9/2007

7-9 Research Opportunity Awards (RC)

Research Opportunity Awards are for scientists of demonstrated productivity and creativity seeking to explore new areas of experimental research. The Research Corporation has traditionally sought to assist those with meritorious ideas, especially projects that have high potential for the advancement of science. The goal is to seed a vigorous, competitive basic research program reestablishing the individual as a productive member of the scientific research community. The chair of each PH.D.-granting astronomy, chemistry, or physics department in the United States and Canada may nominate up to two tenured faculty members annually who are without major research funding.
URL: <http://www.rescorp.org/grants.php#ROA>
Deadline: Internal 3/1/2007, 8/1/2007; Applications 5/1/2007, 10/2/2007

HEALTH & LIFE SCIENCES

7-10 Protein Structure and Function (KU)

The University of Kansas Center in Protein Structure and Function is preparing a revised application for a competitive renewal of their NIH-COBRE Center in Protein Structure and Function. Junior faculty are invited to apply for one of five positions that, if funded, provide research support, mentoring and access to core labs. Proposed projects should demonstrate a good fit to the COBRE theme and should make good use of the Core Labs (Protein Expression and Purification, Protein NMR, and X-ray crystallography.)
URL: <http://psf.cobre.ku.edu/>
Deadline: Required Letters of Intent 3/12/2007; Proposals 4/30/2007

7-11 Research on Mild and/or

Unilateral Hearing Loss (R21) (NIH)

This Funding Opportunity Announcement (FOA) solicits R21 applications to further our understanding of mild and unilateral hearing loss in infants and young children. This includes research on prevention, better diagnostic methods, and treatments for these forms of hearing loss that are often overlooked or minimized. This FOA will use the NIH Exploratory/Developmental (R21) grant mechanism and runs in parallel with a FOA of identical scientific scope, PA-07-083, which solicits applications under the R01 mechanism. PA-07-037 (NIHG 11/10/06)
URL: <http://grants.nih.gov/grants/guide/pa-files/PA-07-037.html>
Deadline: 2/16/2007; 6/16/2007;10/16/2007

7-12 Proteomics: Diabetes, Obesity, and Endocrine, Digestive, Kidney, Urologic, And Hematologic Diseases (R01) (NIH)

This Funding Opportunity Announcement (FOA) issued by the National Institutes of Health (NIH), solicits projects that advance research to identify and quantify protein expression patterns, post-translational modification of proteins, and protein-protein interactions on cells, tissues, organ systems relevant to diabetes, obesity, endocrine and metabolic diseases, nutritional function and diseases of the alimentary tract, exocrine pancreas, liver, kidney, bladder and prostate and normal biological processes related to the function of these systems. The development and improvement of innovative proteomic technologies is also encouraged through their application to relevant biological questions related to the pathophysiology of endocrine glands, gastrointestinal tract, liver and kidney, bladder and prostate. PA-07-016 (NIHG 11/24/06)
URL: <http://www.grants.gov/search/search.do?mode=VIEW&oppld=11551>
Deadline: 6/5/2007, 10/5/2007, 2/6/2008

7-13 March of Dimes Research Program (MD)

The March of Dimes invites all qualified scientists with faculty appointments or the equivalent, at universities, hospitals and research institutions, to submit applications for research grants directed at the prevention of birth defects. Research subjects appropriate for support by the March of Dimes include basic biological processes governing development, genetics, clinical studies, studies of reproductive health, environmental toxicology, and social and behavioral studies.
URL: <http://researchgrants.marchofdimes.com>
Deadline: 4/30/2007

7-14 Wyeth Pharmaceuticals Grants (Wyeth)

Wyeth Pharmaceuticals is committed to leading the way to a healthier world by supporting programs and activities that are intended to enhance the quality of

patient care, enhance awareness/education regarding certain diseases and conditions, provide psychological/emotional support for people with specific diseases and conditions and advance medical science in areas that are of interest to Wyeth. These areas include: depression/anxiety, psychosis, cardiovascular disease, contraception, gastrointestinal disorders, hemophilia, infectious disease, menopausal health, oncology, osteoporosis, pediatric vaccines, rheumatology/immunology and transplantation.
URL: <https://apps.wyeth.com/grantsanddonations/pages/Default.aspx>
Deadline: Open

SOCIAL SCIENCES

7-15 English Language Learners (ELLs) in Head Start and Early Head Start Programs (ACF)

The Administration for Children and Families (ACF) announces that funds are provided for Head Start University Partnership Research Grants: English Language Learners (ELLs) in Head Start and Early Head Start Programs. These grants fund research activities that build the knowledge base and/or develop assessments, curricula, and/or interventions for ELLs within the Head Start program. ACF-OPRE-YF-0070 (GG 1/3/07)
URL: <http://www.acf.hhs.gov/grants/open/HHS-2007-ACF-OPRE-YF-0070.html>
Deadline: Letters of Intent 3/5/2007; Proposals 5/3/2007

STUDENTS

7-16 Head Start Graduate Student Research Grants (ACF)

Funds are provided for Graduate Student Research Grants to support dissertation research by advanced graduate students who are working in partnership with Head Start programs. HHS-2007-ACF-OPRE-YR-0068 (GG 2/5/07)
URL: <http://www.acf.hhs.gov/grants>
Deadline: 5/1/2007

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