

Funding Bulletin

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

July 24, 2006

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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/bul06/internaldl/newlimits.htm>

GENERAL

27-1 Nanoscience and Nanotechnology in Biology and Medicine (R21) (NIH)

This funding announcement (FOA), issued as an initiative of the trans-NIH Bioengineering Consortium (BECON), is aimed at enhancing nanoscience and nanotechnology research approaches that have the potential to make valuable contributions to biology and medicine. It is anticipated that the research projects that will be most responsive to this FOA will require interdisciplinary collaborations among investigators with expertise in a range of disciplines, including but not limited to engineering, physics, chemistry, cellular and molecular biology, materials and computer science. Applications submitted in response to this PA may propose hypothesis-driven, discovery driven, developmental, or design-directed research. PAR-06-475 (NIHG 7/14/06)

URL: <http://grants.nih.gov/grants/guide/pa-files/PA-06-475.html>

Deadline: 8/18/2006

27-2 2006 Chemical and Biological Defense Initiative (DOD)

The purpose of this Broad Agency Announcement (BAA) is to solicit proposals from degree-granting universities, non-profit organizations, or commercial concerns to include small businesses, in support of the Chemical and Biological Defense Program (CBDP) to fund chemical and biological defense science and technology projects across a wide-range of

military operations. In support of the CBDP mission, the FY 06 Chemical and Biological Defense Initiative Fund (CBDIF) has been established. The CBDIF spans both the Physical Science & Technology (S&T) capability areas and the Medical S&T capability areas. Physical S&T capability areas include chemical and biological detection, individual and collective protection, decontamination, and modeling and simulation/battlespace management. Medical S&T capability areas include pre-treatments, therapeutics, and diagnostics. The goal of this initiative is to explore new and innovative ideas to fill identified technology gaps. HDTRA1-06-CBDIFBAA (FBO 7/11/06)
URL: <http://www.fedbizopps.gov>
Deadline: 8/25/2006

27-3 Field Research (National Geographic)

The National Geographic Society (NGS) awards grants for exploration and scientific field-research through its Committee for Research and Exploration (CRE). All proposed projects must have both geographical dimension, and relevance to other scientific fields. Applications are generally limited to the following scientific disciplines: anthropology, archaeology, astronomy, biology, botany, geography, geology, oceanography, paleontology, and zoology. In addition, the Committee is emphasizing multidisciplinary projects that address environmental issues (e.g., loss of biodiversity and habitat, effects of human-population pressures.)

URL: http://www.nationalgeographic.com/research/grant_application.html

Deadline: Open

AGRICULTURE

27-4 Pork Research (NPB)

The National Pork Board's Summer 2006 Research Solicitation in the categories of Animal Welfare, Swine Health-PRRS, Environment/Public Health, and Pork Safety is now available. For the PRSS Initiative, three research objectives have been identified: PRRSV Vaccination; PRRSV Persistent Infection; and PRRSV Elimination. In the category of Animal Welfare, research proposals should address one of the following: Euthanasia; Transport; Tail Docking. For Pork Safety, research should address the impact of production practices on carcass defects and physical hazards. The Environment/Public Health category should address pathogens with potential public health significance.

URL: <http://www.pork.org>

Deadline: 8/22/2006

ARTS & HUMANITIES

27-5 ACLS Fellowships (ACLS)

The ACLS Fellowship Program invites research applications in all disciplines of the humanities and humanities-related social sciences. The ultimate goal of the project should be a major piece of scholarly work by the applicant that will take the form of a monograph or other equally substantial form of scholarship. ACLS does not fund creative work (e.g., novels or films), textbooks, straightforward translation, or pedagogical projects. The ACLS Fellowships are intended as salary replacement to help scholars devote six to twelve continuous months to full-time research and writing. An ACLS Fellowship may be held concurrently with other fellowships and grants and any sabbatical pay, up to an amount equal to the candidate's current academic year salary.

URL: <http://www.acls.org/felguide.htm>

Deadline: 9/27/2006

27-6 ACLS Digital Innovation Fellowships (ACLS)

The ACLS invites applications for the second annual competition for the ACLS Digital Innovation Fellowships, thanks to the generous assistance of The Andrew W. Mellon Foundation. This program supports digitally based research projects in all disciplines of the humanities and humanities-related social sciences. It is hoped that projects of successful applicants will help advance digital humanistic scholarship by broadening understanding of its nature and exemplifying the robust infrastructure necessary for creating further such works. ACLS Digital Innovation Fellowships are intended to support an academic year dedicated to work on a major scholarly project that takes a digital form.

URL: <http://www.acls.org/difguide.htm>

Deadline: 9/12/2006

27-7 NEA American Masterpieces: Visual Arts Touring (NEA)

American Masterpieces: Three Centuries of Artistic Genius is a major initiative to acquaint Americans in all 50 states with the best of their cultural and artistic legacy. This component will celebrate the extraordinary and rich evolution of the visual arts in the United States. Through the creation and touring of major exhibitions, art of the highest quality—that otherwise would not be available—will be experienced by Americans in communities across the nation. Exhibitions may focus on schools, movements, traditions, subject areas, or themes.

2006NEA01AMVISAT (GG 7/7/06)

URL: <http://www.arts.gov/grants/apply/AMVAT.html>

Deadline: 9/21/2006

27-8 NEA American Masterpieces: Choral Music (NEAH)

American Masterpieces: Three Centuries of Artistic Genius is a major initiative to acquaint Americans in all 50 states with the best of their cultural and artistic legacy. This component of American Masterpieces will celebrate the extraordinary and rich evolution of choral music in the United States. Through performances and related educational activities in regional choral festivals, American choral music of the highest quality—that otherwise would not be available—will be experienced by Americans in communities across the nation. The NEA will provide grants to up to ten organizations to host regional choral festivals, each two or three days in length, that will highlight repertoire by American composers and include the participation of choral directors, composers, and other choruses. 2006NEA01AMCHM (GG 7/7/06)
URL: <http://www.arts.gov/grants/apply/AMChoral.html>
Deadline: 9/21/2006

EDUCATION

27-9 Center on the Social and Emotional Foundations for Early Learning (HHS)

The Administration for Children and Families (ACF), Office of Head Start (OHS) and the Office of Family Assistance (OFA), Child Care Bureau, announce the availability of funds for the Center on the Social and Emotional Foundations of Early Learning (CSEFEL). The purpose of this grant is to improve the social and emotional outcomes and enhance the school readiness of children, birth to age five, through: 1) analysis of research on evidence-based, user-friendly strategies and the development and national dissemination of these strategies for use in early childhood classrooms and care settings; 2) the creation of partnership networks to build the capacity and foster the sustainability of Head Start and Child Care programs; and 3) the implementation of process and outcome evaluations on the impact of evidence-based, user-friendly strategies on improving the social and emotional outcomes and school readiness of children, birth to age five. HHS-2006-ACF-OHS-YD-0137 (GG 6/17/06)
URL: <http://www.acf.hhs.gov/grants/open/HHS-2006-ACF-OHS-YD-0137.html>
Deadline: 8/2/2006

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

27-10 Institutional Controls Implementation and Effectiveness Research (EPA)

This notice announces the availability of funds and solicits proposals for public research projects to identify and establish national approaches to coordinating state, tribal and local agency long-term stewardship activities. The research projects

will ultimately be evaluated on their usefulness in helping ensure the integrity and long-term protectiveness of Institutional Controls at environmental remedies and for making information available to communities and other interested parties. EPA-OSWER-OSRTI-06-07 (GG 7/12/06)
URL: <http://www.grants.gov>
Deadline: 8/21/2006

27-11 Hydrologic Research (DOC)

This program represents an NOAA/NWS effort to create a cost-effective continuum of basic and applied research through collaborative research between the Hydrology Laboratory of the NWS Office of Hydrologic Development and academic communities or other private or public agencies which have expertise in the hydrometeorologic, hydrologic, and hydraulic routing sciences. These activities will engage researchers and students in basic and applied research to improve the scientific understanding of river forecasting. Ultimately these efforts will improve the accuracy of forecasts and warnings of rivers and flash floods by applying scientific knowledge and information to NWS research methods and techniques, resulting in a benefit to the public. NWS-NWSPO-2007-2000799 (GG 6/17/06)
URL: <http://www.grants.gov>
Deadline: Pre-Proposals 9/15/2006; Proposals 11/15/2006

HEALTHY & LIFE SCIENCES

27-12 Tilker Medical Research Grants (Tilker)

The Tilker Medical Research Foundation invites applications for its first series of grant awards. With the goal of accelerating the discovery of new treatments and cures for neurodegenerative diseases, the foundation offers two kinds of grants to recognize and promote pioneering research in the areas of stem cell research and nanotechnology: the Seed Funding Award of \$25,000 promotes innovative research by junior investigators at U.S. institutions, and the Outstanding Investigator Award of \$100,000 is an international grant to support ground breaking work by outstanding researchers. In addition to stem cell research, the Tilker Medical Research Foundation also supports cutting-edge efforts in nanotechnology for targeting, delivery and personalization of new medicines.
URL: <http://tilkermedicalfoundation.org>
Deadline: 9/1/2006

INTERNATIONAL/MULTICULTURAL

27-13 Research Fellowships in Germany (Humboldt)

The Humboldt Research Fellowship Program supports highly qualified scholars of all nationalities and fields so that they may carry out long-term research projects in Germany. Fellowships are awarded on

academic achievement, i.e., the quality and feasibility of the proposed research project and the candidate's international publications. There are no quotas with respect to either country of origin or academic discipline. Applicants must have a doctoral degree and be less than 40 years of age.

URL: http://www.avhaa.org/program_information.htm
Deadline: Open

SOCIAL SCIENCES

27-14 Performance Outcomes Measures Project (AoA)

The purpose of this announcement is to solicit applications for POMP projects that will complete work on the POMP developed performance measurement surveys and enhance their utility for the Aging Network as follows: Conduct validity tests for POMP surveys; Conduct pilot testing for statewide performance measurement methodology; Assist in the development of performance measurement toolkits for use by the Aging network. HHS-2006-AOA-PO-0612 (FR 7/7/06)
URL: <http://www.grants.gov>
Deadline: 8/15/2006

27-15 Democratic Practice Program (RBF)

The Rockefeller Brothers Fund supports the Democratic Practice program. One focus of the program is the health of democracy in the United States, including Encouraging Civic Engagement and Fostering Effective Governance and the second focus of the program is on global governance—Increasing Access to, and Participation in Global Governance
URL: <http://www.rbf.org/programs/dempract.html>
Deadline: Open

R.W. Trewyn, Vice Provost for Research & Dean of the Graduate School

Jim Guikema, Associate Vice Provost, Graduate Research
Caron Boyce, Administrative Specialist

Preaward Section

Paul Lowe, Director
Anita Fahmy, Assistant Director
Kathy Tilley, Rich Doan, Carmen Garcia,
Dorothy Doan, Rex Goff, Dawn Caldwell,
Leah Matteson

Information Specialist & Editor
Beverly Page

Human Subjects, Animal Care & Use, and Biosafety

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Ashley Rhodes, Compliance Liaison
Adassa Roe, Administrative Specialist

Congressional Relations
Sue Peterson, R.W. Trewyn