

Funding Bulletin

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

August 31, 2007

Vol. 16, No. 33

Program Information

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

NOTICE - The Funding Bulletin is available via email. To be added to the electronic mailing list, send an email message to: listserv@listserv.ksu.edu Leave the subject line blank. In the message area, type: *sub fundingbulletin*.

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/newlimits.htm>

ARTS & HUMANITIES

33-1 James A. Fletcher Memorial Award (MAC)

The Manhattan Arts Center announces the second annual James A. Fletcher Memorial Award. The winner will receive a \$500 prize given by Mavis Fletcher, and a featured display position in the 2007 Wrap It Up Art Exhibit and Sale, November 3-December 27, 2007. This competition is open to 2D artists who are Kansas residents. Works must be 2D and may be executed in any medium. There is no theme for the award, although artists may wish to include an artist's statement. All artwork must be original art. A maximum of 2 pieces will be accepted from each artist. **EMAIL: director@manhattanarts.org**
Deadline: 9/21/2007

33-2 Digital Humanities Start-Up Grants (NEH)

The National Endowment for the Humanities and the Institute of Museum and Library Services invite applications to the Digital Humanities Start-Up Grants program. Proposals should be for the planning or initial stages of digital initiatives in any area of the humanities. All applications must propose an innovative approach, method, tool, or idea that has not been

used before in the humanities.

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

Deadline: 10/16/2007; 4/2/2008

33-3 Humanities Fellowships (SHCU)

The Society for the Humanities at Cornell University, which supports research and encourages imaginative teaching in the humanities, is accepting applications from scholars and artists for its fellowship program. The focal theme for the 2008-2009 program in "Water, A Critical Concept for the Humanities." The program calls for scholarly reflection on critical concepts of water from a broad range of disciplinary and inter-disciplinary perspectives. The society welcomes applications from scholars and artists who theorize, research, and perform water as a critical concept for the humanities. Fellows should be working on topics related to the year's theme. Their approach to the humanities should be broad enough to appeal to students and scholars in several humanistic disciplines.

URL: <http://www.arts.cornell.edu/sochum/index.html>

Deadline: 10/1/2007

EDUCATION

33-4 Digital Media and Learning (MacArthur)

The John D. and Catherine T. MacArthur Foundation has announced a public competition that will award a total of \$2 million in funding to emerging leaders, communicators, and innovators shaping the field of digital media and learning. The competition is part of MacArthur's Digital Media and Learning initiative that aims to help determine how digital technologies are changing the way young people learn, play, socialize, and participate in civic life. Awards will be given in two categories: 1) Innovation Awards will support learning entrepreneurs and builders of new digital environments for informal learning; and 2) Knowledge Networking Awards, will support communicators in connecting, mobilizing, circulating, or translating new ideas around digital media and learning.

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

Deadline: 10/15/2007

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

33-5 Foundations of Data and Visual Analytics (FODAVA) (NSF)

Those involved with science, engineering, commerce, health, and national security all increasingly face the challenge of synthesizing information and deriving insight from massive, dynamic,

ambiguous and possibly conflicting digital data. The goal of collecting and examining these data is not to merely acquire information, but to derive increased understanding from it and to facilitate effective decision-making. To capitalize on the opportunities provided by these data sets, a new, interdisciplinary field of science is emerging called Data and Visual Analytics, which is defined as the science of analytical reasoning facilitated by interactive visual interfaces. Data and Visual Analytics requires interdisciplinary science, going beyond traditional scientific and information visualization to include statistics, mathematics, knowledge representation, management and discovery technologies, cognitive and perceptual science, decision sciences, and more. This solicitation is concerned only with a subset of the overall problem, namely the creation of the mathematical and computational sciences foundations required to transform data in ways that permit visual-based understanding. Two types of proposals are sought: FODAVA-Lead proposals will be submitted by research teams where all team members belong to a single academic institution willing to assume a leadership and coordination role. FODAVA-Lead proposals will compete for a single award with the successful institution expected to play a key role in the development of FODAVA. FODAVA-Partner proposals will be submissions for two-to-three year research grants. Recipients will perform fundamental research but will also actively participate with the FODAVA-Lead Institute in developing FODAVA as a field. An individual may appear as PI, co-PI, Senior Personnel, or Consultant on no more than one FODAVA-Lead proposal and one FODAVA-Partner proposal. NSF 07-583
URL: <http://www.nsf.gov/pubs/2007/nsf07583/nsf07583.htm>
Deadline: 11/20/2007

33-6 Astrophysics Strategic Mission Concept Studies (NASA)

This new program element solicits concept studies for strategic space flight science missions that may be carried out in the next decade or for which technology development funding is sought in the next decade. These concept studies will be used for midterm and far-term forward planning of a diverse astrophysics mission portfolio and for obtaining a simultaneous and uniform assessment of future technology development needs for the Astrophysics Division. Study results and information related to the technical maturity of proposed mission components are expected to be provided as input to the panels convened by the National Research Council for the upcoming 2010 Astronomy and Astrophysics Decadal Survey. NNH07ZDA001N
URL: <http://nspires.nasaprs.com>

**Deadline: Notices of Intent 9/20/2007;
Proposals 11/20/2007**

HEALTH & LIFE SCIENCES

33-7 Chemical Biological Medical Systems (DOD)

The Joint Program Executive Office for Chemical and Biological Defense (JPEO-CBD) is organized into eight Joint Project Management Offices, each responsible for specific commodity areas. The Chemical Biological Medical Systems Joint Project Management Office (CBMS JPMO) consists of the Joint Vaccine Acquisition Program (JVAP), Medical Identification and Treatment Systems (MITS), and Transformational Medical Technologies Initiative (TMTI) Joint Product Management Offices (JPMOs). The medical CBRN countermeasures developed by the CBMS JPMO directly support the current, near-term, and far-term challenges by providing the capability to prevent, diagnose, and treat the effects of chemical, radiological and biological warfare agents. The JVAP JPMO provides biological protection by ensuring Warfighters immune systems are primed to protect them from selected threats. The MITS JPMO is responsible for the advanced development of U.S. Food and Drug Administration (FDA) - approved/licensed/cleared products for prophylaxis, treatment and diagnosis of CBRN agent exposure. The TMTI JPMO is developing and evaluating novel processes to accelerate the development and approval of medical CBRN countermeasures by leveraging lifecycle bioinformatics, enabling technologies, and other emerging technologies. CBMS-BAA-07-01 (FBO 8/24/07)

URL: <http://www.jpeocbd.osd.mil/>
Deadline: 9/30/2007

33-8 Collaborative Research on Tinnitus (R01) (NIH)

The purpose of this FOA is to promote multidisciplinary collaborative research teams to investigate tinnitus, and not research that consists of only one discipline. Applications that do not demonstrate a collaborative approach across two or more disciplines are not being solicited under this FOA and will not be accepted. RFA-DC-08-002 (NIHG 8/24/07)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-DC-08-002.html>

**Deadline: Letters of Intent 9/22/2007;
Applications 10/22/2007**

33-9 Tourette Syndrome Research and Training Grants (TSA)

Grant applications from Ph.D. & M.D. researchers are invited for research in Basic Neuroscience specifically relevant to TS; Clinical Studies in the Etiology, Pathophysiology and Treatment of Tourette Syndrome; and one year training post-doctoral fellowships. Areas of specific interest are: animal models, basal ganglia physiology, behavioral neuroscience, clinical trials, neurochemistry,

neuroimaging, and neuropathology. For preliminary screening, a Letter of Intent briefly describing the scientific basis and relevance of the proposed project is requested. The approximate project funding level should be included. Applicants will be informed as to whether to proceed with a full application.

URL: <http://tsa-usa.org>

Deadline: Letters of Intent 10/3/2007

SOCIAL SCIENCES

33-10 Policy Relevant Research (ACIE)

With funding from the U.S. Department of State's Program for the Study of Eastern Europe and the Independent States of the Former Soviet Union, the American Councils for International Education provides full support for graduate students, faculty, and postdoctoral scholars to conduct policy-relevant research for three to nine months in Belarus, Central Asia, Russia, the South Caucasus, Ukraine, and Moldova. Scholars in the social sciences and humanities are eligible to apply for the program. While a wide range of topics receive support each year, all funded research must contribute to a body of knowledge enabling the U.S. to better understand the region and formulate effective policies within it.

URL: <http://www.americancouncils.org>
Deadline: 10/1/2007; 1/15/2008

33-11 Resident Scholar Fellowships (SAR)

The School of American Research (SAR) awards six Residents Scholar Fellowships each year to scholars who have completed their research and analysis and who need time to think and write about topics important to the understanding of humankind. Residents scholars may approach their research from the perspective of anthropology or from anthropologically informed perspectives in such fields as history, sociology, art, law, and philosophy. Both humanistically and scientifically oriented scholars are encouraged to apply.

URL: <http://www.sarweb.org/scholars/scholars.htm>

Deadline: 11/1/2007

STUDENTS

33-12 Jacob K. Javits Fellowship Program (ED)

The purpose of the Jacob K. Javits (JKJ) Fellowship Program is to award fellowships to eligible students of superior ability, selected on the basis of demonstrated achievement, financial need, and exceptional promise, to undertake graduate study in specific fields in the arts, humanities, and social sciences leading to a doctoral degree or to a master's degree in those fields in which the master's degree is the terminal highest degree awarded in the selected field of study at accredited institutions of higher education. CFDA# : 84.170A (FR 8/29/07)

URL: <http://www.ed.gov/news/fedregister>
Deadline: 10/15/2007

33-13 Dissertation Fellowship (SF)

The Spencer Foundation Dissertation Fellowship Program seeks to encourage a new generation of scholars from a wide range of disciplines and professional fields to undertake research relevant to the improvement of education. Although the dissertation topic must concern education, graduate study may be in any academic discipline or professional field. Candidates should be interested in pursuing further research in education once the doctorate is attained.

URL: <http://www.spencer.org>
Deadline: 11/2/2007

33-14 Graduate Research Fellowship Program (GRFP) (NSF)

The National Science Foundation aims to ensure the vitality of the human resource base of science, technology, engineering, and mathematics in the United States and to reinforce its diversity by offering approximately 1,100 graduate fellowships in this competition. The Graduate Research Fellowship provides three years of support for graduate study leading to research-based master's or doctoral degrees and is intended for students who are in the early stages of their graduate study. The Graduate Research Fellowship Program (GRFP) invests in graduate education for a cadre of diverse individuals who demonstrate their potential to successfully complete graduate degree programs in disciplines relevant to the mission of the National Science Foundation. NSF 07-576

URL: <http://www.nsf.gov/pubs/2007/nsf07576/nsf07576.htm>
Deadline: 11/1/2007 - 11/9/2007

R.W. Trewyn, Vice President for Research

Jim Guikema, Associate Vice President for Research
Caron Boyce, Administrative Specialist

Preaward Section

Paul Lowe, Director
Anita Fahrny, Assistant Director
Kathy Tilley, Rich Doan, Carmen Garcia,
Candice Foster, Danielle Brunner, Rex Goff,
Dawn Caldwell, Sharon Zoeller

Funding Information Specialist & Editor Beverly Page

Human Subjects, Animal Care & Use, and Biosafety

Gerald P. Jaax, Associate Vice President,
Research Compliance
Ashley Rhodes, Compliance Monitor
Adassa Roe, Administrative Specialist

Congressional Relations

Sue Peterson, R.W. Trewyn