

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

Notice

6-1 Department of Defense Workshop (DOD/KSU)

K-State is hosting a workshop on Department of Defense funding opportunities, including the DEPSCoR program. Representatives from the Office of the Secretary of State for Defense, the Army Research Office and the Office of Naval Research will provide overviews of their particular research areas and will participate in a question-and-answer session. DOD awardees are particularly encouraged to attend. The workshop will be held March 9 in the Alumni Center, starting at 7:15 a.m. Registration is required but is free.

URL: <http://www.ksu.edu/chem/DEPSCoR/Workshop/index.htm>

Deadline: 3/9/2004

GENERAL

6-2 Spring 2004 FDA and USRG Requests (KSU)

The Office of Research and Sponsored Programs at Kansas State University announces the Spring 2004 FDA and USRG request for competitive proposals for KSU faculty members who are interested in seeking assistance for their scholarly activities and professional development. President's Faculty Development Awards (FDA) program provides support for travel to international meetings at international locations, to participate in foreign exchanges (such as NEH fellowships), and to meet with Program Officers of potential external sponsors. All KSU faculty members holding appointments at the assistant professor level or above are eligible for this award. University Small Research Grants (USRG) program is a seed grant program to support early research, scholarly activity, and other creative efforts.

URL: <http://www.ksu.edu/research/forms/2004rfplr.pdf>

Deadline: 3/8/2004

6-3 Solutions for Non-Medical Science and Technology Chemical/Biological Defense Program (DOD)

The Army Research Office announces the availability of a Broad Agency Announcement, Solutions for Non-Medical Science and Technology Chemical/Biological

Defense Program. Proposals are solicited in the following capability areas: Detection, Modeling & Simulation; Protection, Decontamination; and Supporting Science and Technology. BAA W911NF-04-R-0006 (FBO 2/9/04)

URL: <http://www.aro.army.mil/research/index.htm>

**Deadline: White Papers 2/24/2004;
Proposals 4/26/2004**

6-4 International Research Scientist Development Award (NIH)

The National Institutes of Health solicits proposals for the International Research Scientist Development Award (IRSDA). This program supports U.S. postdoctoral biomedical, social, and behavioral scientists in the formative stages of their careers to conduct research in, or extend their research into, developing countries. It provides the successful candidate with a period of mentored research as part of an established collaboration between a U.S. sponsor and a leading developing country scientist at an internationally recognized research institution in a developing country. PAR-04-058 (NIHG 2/6/04)

URL: <http://grants.nih.gov/grants/guide/pa-files/PAR-04-058.html>

Deadline: 2/18/2004, 2/18/2005, 2/16/2006

6-5 Investigator Initiated Grants (EPA)

The U.S. Environmental Protection Agency invites research applications in the following areas of special interest to its mission: 1) Exploratory Research: Understanding Ecological Thresholds Through Retrospective Analysis, 2) Dose Response of EDCs at Low Levels of Exposure, 3) PM Research Centers, 4) Pathways From Ecosystem Functioning to Aquatic Ecosystem Goods and Services, 5) Global Change and Air Quality, 6) Genomic-based Indicators of Aquatic Ecosystem Quality, 7) Public Health Outcomes, 8) Computational Toxicology Research Centers, 9) Allergenicity of Genetically Modified Foods, 10) Valuation for Environmental Policy, 11) EaGLes (Riverine, Estuarine and Great Lakes Indicators Centers), 12) Computational Toxicology and Endocrine Disruptors: Use of Systems Biology in Hazard Identification and Risk Assessment, 13) EDC Exposure Issues, 14) Market Mechanisms and Incentives for Environmental Management, 15) Childhood Cancer. (FR 2/2/04)

URL: <http://www.epa.gov/ncer>

Deadline: Varies

6-6 Wyoming Research Grants (UW/NPA)

The University of Wyoming funds

research proposals from the University of Wyoming faculty or out-of-state researchers who wish to conduct research at the University of Wyoming-National Park Service Research Station in Grand Teton National Park. The Research Station furnishes housing, laboratory, and equipment support to enable researchers in the biological, physical, and social sciences to access the unique aquatic and terrestrial environments of Grand Teton National Park and the Greater Yellowstone Ecosystem. There is limited competitive funding for unsolicited research proposals which demonstrate the potential for significant contributions which may be best addressed in a park.

Contact: 307-776-4227

Deadline: 3/5/2004

6-7 KSU Mentoring Awards for Women and Minorities in the Sciences and Engineering (KSU)

KSU Mentoring Fellowships for women and minority tenure-track faculty in the sciences and engineering are designed to help tenure-track women and minority scientists and engineers find mentors and develop their research programs to a level that attracts outside funding. Typically four awards are made in the spring competition and one award is made in the fall competition of each year. Awards can be used for such things as personnel, attendance at short courses, meetings that enhance professional development, seed money for research, etc.

URL: <http://www.ksu.edu/provost/academic/mentor.htm>

Deadline: 3/24/2004

AGRICULTURE

6-8 Kansas Crop Improvement Association Grants (KCIA)

The Kansas Crop Improvement Association is seeking proposals for research projects. Priority areas are: 1) Determining the benefits of certified or professionally prepared seed versus farmer-saved or bin-run seed; 2) Evaluation of characteristics of specific varieties for potential end-use value and marketing; 3) Improved variety development; 4) Physical factors affecting seed quality; 5) Risks and benefits of certified seed in various identity preserved grain production systems; 6) Factors influencing seed selection and purchasing decisions of farmers; 7) Seed production strategies for improved efficiency and returns.

Deadline: AES 3/23/2004; KCIA 3/31/2004

EDUCATION

6-9 Education Research and

Development Centers (ED/IES)

The Education Department is inviting applications for a suite of new national education research and development centers to tackle significant education problems in designated areas by developing, testing and disseminating new approaches to improve teaching, learning and, ultimately, student achievement. Centers will conduct a focused program of education research in one of four overall goal-driven areas: innovation; rural education; low-achieving schools; and postsecondary education (issues of interest include pre-baccalaureate and remedial mathematics, reading and writing interventions and teacher preparation in science and mathematics). (FR 2/3/04)

URL: <http://www.ed.gov/programs/edresearch/applicant.html>

Deadline: Letters of Intent March; Applications 5/27/2004

6-10 Predoctoral Interdisciplinary Research Training in Ed Science (ED)

The Education Department debuted a new program to provide predoctoral interdisciplinary training in the education sciences aimed at developing a new generation of researchers expert in the methods and content areas necessary to pursue rigorous research that can inform education policy and practice. This program will encourage participation from departments such as psychology, education, economics, sociology, computer science and cognitive neuroscience, as well as from schools of public health and engineering. RFA NCER-04-06 (FR 2/3/04)

URL: <http://www.ed.gov/programs/edresearch/applicant.html>

Deadline: Letters of Intent 3/11/2004; Applications 5/27/2004

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

6-11 Education and Employment for Technology Excellence in Aviation, Missiles and Space (DOD)

The Department of Defense and the National Aeronautics and Space Administration (NASA) at the Marshall Space Flight Center (MSFC), identified strong common technical interests that can best be advanced through consolidated grants to colleges and universities having exceptional expertise in or understanding of one or more of the technical areas as they relate to the missions of these agencies. The technology proposal categories are: SMART Systems; High Energy Density Materials for Propulsion and Power Generation; and Application of Micro Electrical Mechanical Systems (MEMS) and Nano-technology to Sensors, Advanced Materials, Propulsion and Structures. DASG60-02-1-0001 (FG 2/5/04)

URL: <http://www.smdc.army.mil/contracts/grants.html>

Deadline: 3/8/2004

6-12 Chemical Agent Defeat and

Decontamination Technologies (DOD)

The Defense Threat Reduction Agency has released a Program Research and Development Announcement (PRDA). Research and Development is being sought in two Topic Areas: 1) Chemical Agent Defeat and 2) Decontamination Technologies and Methods. TDS049975906 (FBO 1/28/04)

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

Deadline: N/A

HEALTH & LIFE SCIENCES

6-13 HIV/AIDS Research (amfAR)

The American Foundation for AIDS Research (amfAR) is requesting proposals for targeted research on Mucosal Transmission Mechanisms, as well as applications for research projects in basic biomedical science in all areas relevant to HIV/AIDS. The BASIC Biomedical Research program supports Basic Research Grants for one year, amfAR Fellowships for two years, and Short-Term Travel Grants.

URL: <http://www.amfAR.org/rfp>

Deadline: Letters of Intent 3/9/2004

SOCIAL SCIENCE

6-14 Middle East Partnership Initiative (MEPI) Study of the United States Institutes for Undergraduate Student Leaders (STATE)

The Bureau of Educational and Cultural Affairs announces an open competition to develop and implement one of two Middle East Partnership Initiative Study of the United States Institutes for Undergraduate Student Leaders, designed for exemplary first and second year undergraduate students from the Middle East and North Africa. An organization may only submit one proposal for one assistance award. The "Middle East Partnership Initiative Study of the United States Institutes for Undergraduate Student Leaders" are intended to provide a five-week academic seminar and domestic travel component that will give them a deeper understanding of U.S. society, culture, values and institutions, past and present. The grant award will also partially support a follow-on workshop to be held at a site in the Middle East or North Africa. ECA/A/E/USS-04-07-Benda (FR 1/29/04)

URL: <http://exchanges.state.gov/education/rfgps/>

Deadline: 3/12/2004

6-15 Middle East Partnership Initiative (MEPI) Study of the United States Institute for Graduating High School Seniors (STATE)

The Bureau of Educational and Cultural Affairs announces an open competition to develop and implement a Middle East Partnership Initiative Study of the United States Institute for Graduating High School Seniors, designed for exemplary students from the Middle East and North Africa who will have completed their

final year of high school (or equivalent) by summer 2004 and be preparing to commence their undergraduate studies in the fall. The Middle East Partnership Initiative Study of the United States Institute for Graduating High School Seniors should be five weeks in length and must include an academic residency segment of at least twenty-five days duration that takes place at a U.S. college or university campus (or other appropriate location). ECA/A/E/USS-04-08-Benda (FR 1/29/04)

URL: <http://exchanges.state.gov/education/rfgps/>

Deadline: 3/12/2004

STUDENTS

6-16 Alvin and Rosa Lee Sarachek Predoctoral Honors Fellowship in Molecular Biology (KSU)

The Sarachek Predoctoral Honors Fellowship provides a \$15,000 award to a resident graduate student enrolled in a Ph.D. program at K-State and a Scientific Travel Award of \$1,000 to two Honorable Mention selections. The competition is open to students in any KSU College, Department or Program but eligible students must have completed their preliminary exams, and the student's research must be in a field of study relying significantly on contemporary molecular biological techniques.

URL: <http://www.oznet.ksu.edu/sarachekaward/>

Deadline: 3/31/2004

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Ted Knous, Associate Vice Provost for Research

Caron Boyce, Secretary

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