

# 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](mailto:bbpage@ksu.edu)

## Notice

### 32-1 NIH Application Forms Change (NIH)

The National Institutes of Health is planning to transition from the PHS398 application to the SF424 Research and Related (R&R) application and, simultaneously, transition to electronic submission via Grants.gov by the end of 2007. The first mechanisms for the transition are the SBIR, STTR programs with a December 1, 2005 deadline.

URL: <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-05-067.html>

## GENERAL

### 32-2 KSU Ecological Genomics Institute Seed Grant (KSU)

The KSU Ecological Genomics Institute invites research proposals from scientists at Kansas State University for seed grants ranging up to \$75,000 over a two-year period. Ecological Genomics seeks to understand the genetic mechanisms that underlie responses of organisms to their natural environment. This initiative will support interdisciplinary research that combines genomic and ecological approaches. Priority for funding will be given to those applications that show promise of attracting extramural funds. Potential applicants should visit the KSU Ecological Genomics website, <http://www.ksu.edu/ecogen>, to gain a better understanding of the scope of the program. These grants may fund research by new and established KSU faculty. Funding for these seed grants has been made possible through support from Targeted Excellence. URL: <http://www.ksu.edu/ecogen/EGI-Grant.html>

Deadline: 10/15/2005

### 32-3 Microbial Observations (MO) and Microbial Interactions and Processes (MIP) (NSF)

The Microbial Observatories (MO) and Microbial Interactions and Processes (MIP) activities will support research to discover and characterize novel microorganisms, microbial consortia, communities, activities and other novel properties, and to study their roles in diverse environments. The Microbial Observatories activity is a continuation of MO competitions held since 1999. The long-term goal of this

activity is to develop a network of sites or microbial observatories in different habitats to study and understand microbial diversity over time and across environmental gradients. Microbial Interactions and Processes (MIP) expands the range of the MO competition to support microbial diversity research projects that need to be site-based, and that are smaller and/or shorter in duration than MO projects. NSF 05-600

URL: <http://www.nsf.gov/pubs/2005/nsf05600/nsf05600.htm>

Deadline: 10/27/2005

## AGRICULTURE

### 32-4 National Canola Research Program (USCA)

The U.S. Canola Association (USCA) is issuing a Request for Proposals for the National Canola Research Program (NCRP) which is funded through a Cooperative State Research, Education, and Extension Service (CSREES) special grant. The USCA is seeking proposals for multi-regional, inter-disciplinary, high priority research projects. Canola research proposals will be accepted in the following high priority areas: A) Biodiesel/Renewable Energy; B) Blackleg; C) Health/Related to Low Saturated Fat Content/More Functional Foods; D) Winter Canola. Canola research proposals will also be accepted in past year's high priority areas of (in alphabetical order): A) Input Cost Reduction; B) Pod Shattering. Proposals related to education & communication linked with any one of the research areas listed above will also be accepted.

URL: <http://www.uscanola.com>

Deadline: AES 10/24/2005, 11/4/2005

### 32-5 Kansas Corn Commission Grants (KCC)

The Kansas Corn Commission is soliciting research and education Proposals for FY2007. An individual may be listed as a principal investigator on only one proposal. Proposals will be accepted in the following areas: 1). Value-Added Projects; 2). Animal/Human Nutrition Studies; 3). Marketing Extension Program and Transportation; 4). Production/Environmental Programs.

EMAIL: [cpowell@oznet.ksu.edu](mailto:cpowell@oznet.ksu.edu)

Deadline: AES 10/7/2005, 10/21/2005

### 32-6 Farm Foundation Grants (Farm)

The goal of Farm Foundation is to: Identify and understand forces shaping the productivity and competitiveness of agriculture and the food system; Translate research-based knowledge into practical tools for increasing human capital; Pro-

mote informed dialogue on important public issues and policies; and Build knowledge-based networks for U.S. agriculture and rural people. These goals are pursued in six priority areas: Consumer Issues; Environmental Quality and Natural Resource Issues; Globalization; New Technologies; The Role of Agricultural Institutions; and Rural Community Viability.

URL: <http://www.farmfoundation.org/guidelines.htm>

Deadline: Open

## ARTS & HUMANITIES

### 32-7 Grants for Painters (Golden)

The Sam and Adele Golden Foundation for the Arts, Inc. was founded exclusively for the charitable purpose of fostering innovative artistic expression and the creative process. Grants will be awarded to individual artists and 501 (c) 3 organizations in alternate years. In the year 2005 grants will be awarded to artists only. In the year 2006 grants will be awarded to cultural organizations that directly support visual artists working in paint. In order to determine eligibility cultural organizations must send a letter of intent prior to submitting an application.

URL: <http://www.goldenfoundation.org/home3.htm>

Deadline: 10/1/2005

### 32-8 Humanities Fellowships (SHC)

Since its inception in 1980, the Stanford Humanities Center has offered external fellowships to more than 150 faculty from nearly 100 universities in the United States and other countries. External fellows come from all ranks of the professoriate and from a wide variety of colleges and universities. The Center typically offers six to eight external fellowships each year. Faculty fellowships are awarded across the spectrum of academic ranks (assistant, associate and full professor) as well as to independent scholars.

URL: [http://shc.stanford.edu/fellowships/external\\_fac.htm](http://shc.stanford.edu/fellowships/external_fac.htm)

Deadline: 10/17/2005

### 32-9 Music Component of Europalia International Arts Festival (NEA)

The National Endowment for the Arts in partnership with the U.S. Department of State and Europalia International, invites applicants to present the culture of the United States of America at one of Europe's largest international arts festivals. Europalia.usa 2007 is designed to showcase the very best of American arts and culture for European audiences. The Arts Endowment will provide grants to organizations to showcase the excellence, diversity, and vitality of the arts in the United States through a series of perfor-

mances, exhibitions, lectures, and symposia. All presentations must be accompanied by at least one public program such as a lecture, pre- or post-show talk, workshop or master class that is related to the event. (RFPB 8/26/05)  
**URL:** <http://fconline.fdncenter.org/pnd/3986/nea>  
**Deadline:** 9/30/2005

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 32-10 Advanced Soldier Sensor Information System and Technology (DOD)

The DARPA Information Processing Technology Office (IPTO) is soliciting proposals under this BAA to perform research, development, and testing to support the Advanced Soldier Sensor Information System and Technology (ASSIST) program. The main goal of the program is to enhance battlefield awareness via exploitation of information collected by soldier-worn sensors. The program will demonstrate an integrated system and advanced technologies for digitizing, processing and reporting key observational and experiential data captured by war fighters. BAA04-38 (FBO 8/6/05)  
**URL:** <http://www.darpa.mil/ipto/Solicitations/solicitations.htm>  
**Deadline:** 8/4/2006

### 32-11 Grants and Cooperative Agreements for Nuclear Physics (DOE)

The Office of Nuclear Physics (NP), within the Office of Science (SC) of the Department of Energy (DOE), hereby announces its continuing interest in receiving NEW applications for support of research in Nuclear Physics. DE-FG01-05ER05-23 (FG 8/12/05)  
**URL:** <http://www.science.doe.gov/grants/FAPN05-23.html>  
**Deadline:** 10/31/2005

### 32-12 Astronomy and Astrophysics Research Grants (AAG) (NSF)

The Astronomy and Astrophysics Research Grants (AAG) Program provides individual investigator and collaborative research grants for observational, theoretical, laboratory and archival data studies in all areas of astronomy and astrophysics, including but not limited to the following areas of study: Planetary Astronomy; Stellar Astronomy and Astrophysics; Galactic Astronomy; Extragalactic Astronomy and Cosmology. NSF 05-608 (Posted 8/16/05)  
**URL:** <http://www.nsf.gov/pubs/2005/nsf05608/nsf05608.htm>  
**Deadline:** 11/15/2005

### 32-13 Plasma Physics Junior Faculty Development Program (DOE)

The Office of Fusion Energy Sciences (OFES) of the Office of Science (SC), U.S. Department of Energy (DOE), announces its interest in receiving grant applications for support under its Plasma

Physics Junior Faculty Development Program. Applications from Junior Faculty in any area of plasma physics research, not only magnetic fusion, are welcomed and encouraged. Emphasis is to be placed on the fundamental plasma physics elements of the research as opposed to applications of plasma physics. DE-FG01-05ER05-21 (FG 8/4/05)  
**URL:** <http://www.science.doe.gov/grants/FAPN05-21.html>  
**Deadline:** 10/18/2005

## HEALTH & LIFE SCIENCES

### 32-14 Animal Models of Diabetic Complications Consortium (NIH)

This is a Request for Applications (RFA) for Pathobiology Sites to support years 6-10 of the Animal Models of Diabetic Complications Consortium (AMDCC). AMDCC Pathobiology Sites will 1) propose new mouse models to be developed by the Consortium that will faithfully replicate one or more diabetic complications, and 2) discover and characterize the basic pathophysiologic mechanisms underlying disease in these and other models of complications. RFA-DK-05-011 (NIHG 8/19/05)  
**URL:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-05-011.html>  
**Deadline:** Letters of Intent 10/21/2005; Applications 11/18/2005

### 32-15 Postdoctoral Program in the Early Detection of Cancer (Canary)

Canary Fund in partnership with the American Cancer Society has created a postdoctoral fellowship program focused on studies in the tools and technologies for developing strategies for the early detection of cancer. Research should be directed at new approaches to improve clinical methods for the screening of primary tumors and/or metastases including, but not limited to research focused in the following areas: Minimally invasive strategies for early detection; Biomarker identification or discovery, and Imaging, including novel molecular imaging strategies.  
**URL:** <http://www.cancer.org/research>  
**Deadline:** 10/15/2005

### 32-16 Racial and Ethnic Health Disparities Initiative (CCPH)

Community-Campus Partnerships for Health is a nonprofit organization that promotes health through partnerships between communities and higher educational institutions. CCPH has announced a new initiative, Racial and Ethnic Health Disparities: Schools and Graduate Programs of Public Health Respond as Engaged Institutions, made possible by a grant from the W.K. Kellogg Foundation. Through this initiative, CCPH aims to proactively support schools and graduate programs of public health that are ready to take on the challenge of becoming engaged institutions focused on eliminating racial and ethnic health disparities. RFPB (8/26/05)

**URL:** <http://fconline.fdncenter.org/pnd/3993/ccph>  
**Deadline:** 10/10/2005

### 32-17 Whitehall Foundation Inc. Neurobiology Grants (Whitehall)

The Foundation offers Research Grants and Grants-in-Aid. Research grants in neurobiology to established scientists of all ages working at accredited institutions in the United States. The Grants-in-Aid program is designed for researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established.  
**URL:** <http://www.whitehall.org>  
**Deadline:** 10/1/2005, 1/5/2006, 4/15/2006

### 32-18 Life Sciences Research Foundation Postdoctoral Fellowships (LSRF)

LSRF awards fellowships across the spectrum of the life sciences: biochemistry; cell, developmental, molecular, plant, structural, organismic population and evolutionary biology; endocrinology; immunology; microbiology; neurobiology; physiology, virology.  
**URL:** <http://www.lsrf.org>  
**Deadline:** 10/1/2005

## SOCIAL SCIENCES

### 32-19 Anthropology, Sociology, and Political Science (Howard)

Ten fellowships will be offered for the 2006-2007 fellowship year to support persons engaged in independent projects in Anthropology, Sociology, and Political Science. The intention of the Foundation is primarily to support people in the middle stages of their careers whose work to date is evidence of their promise and achievement.  
**URL:** [http://www.brown.edu/Divisions/Graduate\\_School/howard](http://www.brown.edu/Divisions/Graduate_School/howard)  
**Deadline:** Nominations 10/17/2005, 11/30/2005

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, Carole Lovin, Rich Doan, Carmen Garcia, Dorothy Doan, Rex Goff, Dawn Caldwell, Leah Matteson

*Information Specialist & Editor*  
Beverly Page

#### *Human Subjects, Animal Care & Use, and Biosafety*

Gerald P. Jaax, Research Compliance Officer  
Ashley Rhodes, Compliance Liaison  
Adassa Roe, Administrative Specialist

*Congressional Relations*  
Sue Peterson, R.W. Trewyn