

# 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)

## AGRICULTURE

### 37-1 Providing Safe and Effective Pest Management Solutions for Speciality Crop Growers (Rutgers)

The IR-4 Biopesticide Research Program announces a request for grant proposals for funding of efficacy research in 2005. With newer targeted conventional chemicals there is interest in resistance management to maintain the utility of those products. Therefore, IR-4 is especially interested in proposals containing biopesticides as resistance management tools, rotated with conventional products. While resistance management is an important interest, the proposal must still have a majority focus on biopesticides. New for 2005, project proposals will be accepted in three different stage categories. The three project stages are Early, Advanced, and Demonstration.

URL: <http://ir4.rutgers.edu/Docs/2005callforproposals.htm>

Deadline: 11/15/2004

### 37-2 Environment and Natural Resources Strategic Objective (USAID)

The purpose of this Annual Program Statement is to disseminate information about USAID/Tanzania's Environment and Natural Resources (ENR) Strategic Objective (SO) under the USAID/Tanzania Country Strategic Plan (CSP) 2005-2014; and to provide a fair opportunity to prospective grantees to submit applications for funding. USAID/Tanzania's ENR SO under its CSP 2005-2014 is Biodiversity conserved in targeted landscapes through a livelihood driven approach. The new ENR SO builds on the foundation and opportunities established during the previous program, increasing focus on the well-being of rural populations, while retaining biodiversity conservation as its core goal. The program rationale rests on the linkage between environment and economic growth and poverty alleviation, and the challenge of sustainable management of Tanzania's biodiversity assets. APS623-04-036 (FG 8/12/04)

URL: <http://www.usaid.gov/tz/>

Deadline: Concept Proposals 11/12/2004; Final Proposals 2/28/2005

## ARTS & HUMANITIES

### 37-3 Collaborative Research Grants

(NEH)

Collaborative Research Grants support original research in the humanities undertaken by a team of two or more scholars or research coordinated by an individual scholar that because of its scope or complexity requires additional staff and resources beyond the individual's salary. Eligible projects include: research that significantly adds to knowledge and understanding in the humanities; archaeology projects that interpret and communicate the results of archaeological fieldwork. Projects may encompass excavation, materials analysis, laboratory work, field reports, and preparation of interpretive monographs; translations into English of works that provide insight into the history, literature, philosophy, and artistic achievements of other cultures; research that uses the knowledge, methods, and perspectives of the humanities to enhance understanding of science, technology, and medicine; and conferences on topics of major importance in the humanities that will benefit ongoing research. NEH-GRANTS-012904-001 (FG 1/29/04)

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

Deadline: 11/3/2004

### 37-4 American Philosophical Society Grants (APS)

The American Philosophical Society makes grants to help meet the costs of travel to libraries and archives for research purposes, the purchase of microfilm, the costs associated with fieldwork, or laboratory research expenses. Sabbatical Fellowships for the Humanities and Social Sciences are available to mid-career faculty who have financial support from the parent institution for only part of the year. Library Resident Research Fellowships are available for research in the Society's collections for a minimum of 1 month, and a maximum of 3 months.

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

Deadline: 11/1/2004, 12/1/2004, 3/1/2005

## BUSINESS

### 37-5 Business and International Education (ED)

The Business and International Education program provides grants to enhance international business education programs and to expand the capacity of the business community to engage in international economic activities. Applications from institutions of higher education that propose educational projects that include activities focused in the targeted world areas of Central and South Asia, the Middle East, Russia, the Independent States of the former Soviet

Union, and Africa are welcomed. These projects should be integrated into the curricula of the home institution or institutions. CFDA #84.153A (FR 9/23/04)

URL: <http://www.ed.gov/news/fedregister>

Deadline: 11/9/2004

## ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

### 37-6 Ground-Based Studies For Radiation Biology and Radiation Shielding Materials (NASA)

This National Aeronautics and Space Administration (NASA) Research Announcement solicits proposals for ground-based research in space radiation biology and space radiation shielding materials. NASA will provide beams of high-energy, high-charge (HZE) components of galactic cosmic rays that constitute the biologically most significant component of space radiation. NSRL is an irradiation facility at BNL, funded by NASA, completed in June, 2003. NRA-NNH04ZUU005N (FG 8/18/04)

URL: [http://research.hq.nasa.gov/code\\_u/nra/current/NNH04ZUU005N/NNH04ZUU005N.pdf](http://research.hq.nasa.gov/code_u/nra/current/NNH04ZUU005N/NNH04ZUU005N.pdf)

Deadline: 11/19/2004

### 37-7 Office of Science Grants (DOE)

The Office of Science (SC) of the Department of Energy (DOE) announces its continuing interest in receiving grant applications for support of work in the following program areas: Basic Energy Sciences, High Energy Physics, Nuclear Physics, Advanced Scientific Computing, Fusion Energy Sciences, Biological and Environmental Research, and Energy Research Analyses. DE-FG01-05ER05-01 (FG 9/30/04)

URL: <http://www.science.doe.gov/grants/>

Deadline: 9/30/2005

### 37-8 High Energy Physics Outstanding Junior Investigator Program (DoE)

The Office of High Energy Physics of the Office of Science, U.S. Department of Energy announces its interest in receiving grant applications for support under its Outstanding Junior Investigator (OJI) Program. Applications should be from tenure-track faculty investigators who are currently involved in experimental or theoretical high energy physics or accelerator physics research, and should be submitted through a U.S. academic institution. The purpose of this program is to support the development of individual research programs by outstanding scientists early in their careers. DE-FG01-04ER04-25 (FG 8/31/04)

URL: <https://e-center.doe.gov/iips/faopor.nsf>

Deadline: 11/10/2004

### 37-9 Nuclear Engineering Education Research (NEER) Program (DOE)

The U.S. Department of Energy, Idaho Operations Office, is seeking applications for research and development projects from U.S. colleges and universities with nuclear engineering programs, options, or licensed, operating research reactors. Applications should be directed to state-of-the-art research that contributes to any of the following nine areas: reactor physics, reactor engineering, reactor materials, radiological engineering, radioactive waste management, applied radiation science, nuclear safety and risk analysis, innovative technologies for next generation reactors, space power and propulsion, or radiation sources, and health physics. The research supported must be innovative. DE-PS07-04ID4632 (FG 9/29/04)  
**URL:** <http://e-center.doe.gov/>  
**Deadline: Letters of Intent 10/22/2004; Applications 11/29/2004**

## HEALTH & LIFE SCIENCES

### 37-10 KSU COBRE Awards (KSU/NIH)

Applications are invited for NIH COBRE (Center of Biomedical Research Excellence) awards from the Center for Epithelial Function in Health and Disease. COBRE awards are designed to help faculty attain competitive funding early in their careers. Faculty members who have not served as a principal investigator on an NIH R01 research grant are encouraged to submit applications to the Kansas State University NIH COBRE. Research that complements the COBRE theme of Epithelial Function in Health and Disease will be considered.  
**URL:** <http://www.vet.ksu.edu/depts/ap/COBRE/>  
**Deadline: Letters of Intent 11/30/2004; Applications 1/14/2005**

### 37-11 Sepsis and Cap: Partnerships for Diagnostics Development (NIH)

This Partnership Program will support the development and testing of diagnostic products for selected human infectious diseases of public health importance. A key component of the Partnership initiatives is the development of appropriate partnerships among government, academia, and the biotechnology, chemical or pharmaceutical industries. This RFA is specifically focused on: 1) Development of diagnostics for early detection of the common cause of sepsis and bacteremia or candidemia; and 2) Development of diagnostics for early detection of pathogens that commonly cause community acquired pneumonia (CAP). RFA-AI-04-043 (NIHG 8/13/04)  
**URL:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-04-043.html>  
**Deadline: Letters of Intent 11/15/2004; Applications 12/4/2004**

### 37-12 The Early Detection Research Network: Biomarker Developmental

## Laboratories (NIH)

The Division of Cancer Prevention (DCP), National Cancer Institute (NCI), invites new and competing renewal cooperative agreement and NIH intramural applications to continue the national Network that has the responsibility for the development, evaluation, and validation of Biomarkers for earlier cancer detection and risk assessment. The Biomarker Developmental Laboratories have responsibility for the development and characterization of new, or the refinement of existing, biomarkers and assays. RFA-CA-05-023 (NIHG 8/27/04)  
**URL:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-05-023.html>  
**Deadline: Letters of Intent 11/22/2004; Applications 12/20/2004**

## SOCIAL SCIENCES

### 37-13 Visiting Fellowships (Kellogg)

The Kellogg Institute for International Studies at the University of Notre Dame will offer up to eight residential Visiting Fellowships for the 2005-06 academic year. Fellows have the opportunity to pursue research in comparative international studies within a highly supportive and stimulating community of peers. Visiting Fellows have faculty status within the university, office on campus in the Hesburgh Center for International Studies, and full access to Notre Dame's extensive resources. Visiting Fellows are in residence during their appointment, staying in conveniently located, furnished faculty housing.  
**URL:** <http://www.nd.edu/~kellogg/vfellow/index.html>  
**Deadline: 11/1/2004**

### 37-14 Professional Exchanges (STATE)

The State Department invites applications for grants that support two-way professional exchanges and build relationships between nonprofit organizations and civil society groups in Africa, East Asia, Eurasia, Europe, and Near East/North Africa, South Asia and the Western Hemisphere. Proposed projects should be designed around one of four themes: religion, community, education and political process; governance, accountability and transparency in civil society; conflict prevention and management; and respect for cultural identity and creative products. (FR 9/30/04)  
**URL:** <http://exchanges.state.gov/education/rfgps/menu.htm>  
**Deadline: 11/19/2004**

### 37-15 Reducing Mental Illness Stigma and Discrimination (NIH)

The National Institute of Mental Health (NIMH) invites applications for research to reduce mental illness stigma and discrimination. This program announcement's purpose is to provide funding for partnerships between 1) consumer and/or advocate organizations, communities, or state and local agencies with hands-on expertise in developing and implementing

stigma reduction programs and strategies, and 2) social, behavioral, and/or communication scientists with expertise in stigma research design and methodology. PAR-04-112 (NIHG 6/18/04)  
**URL:** <http://grants.nih.gov/grants/guide/pa-files/PAR-04-112.html>  
**Deadline: 2/1/2005, 6/1/2005, 10/1/2005**

## STUDENTS

### 37-16 GRO Undergraduate and Graduate Fellowships (EPA)

The U.S. Environmental Protection Agency (EPA) is offering Greater Research Opportunities Undergraduate Fellowships for bachelor level students in environmentally related fields of study. Eligible students will receive support for their junior and senior years of undergraduate study and for an internship at an EPA facility during the summer between their junior and senior years. Graduate Fellowships are for master's and doctoral level students in environmentally related fields of study. Master's level students may receive support for a maximum of three years with funding available, under certain circumstances over a period of four years.  
**URL:** [http://es.epa.gov/ncer/rfa/2004/2005/gro\\_grad\\_fellow.html](http://es.epa.gov/ncer/rfa/2004/2005/gro_grad_fellow.html)  
**Deadline: 11/23/2004**

### 37-17 STAR Fellowships (EPA)

The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is offering Graduate Fellowship for master's and doctoral level students in environmentally related fields of study. Master's level students may receive support for a maximum of two years. Doctoral students may be supported for a maximum of three years with funding available, under certain circumstances, over a period of four years.  
**URL:** [http://es.epa.gov/ncer/rfa/2004/2005/star\\_grad\\_fellow.html](http://es.epa.gov/ncer/rfa/2004/2005/star_grad_fellow.html)  
**Deadline: 11/23/2004**

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Caron Boyce, Administrative Specialist

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