



OFFICE OF GRADUATE STUDIES AND RESEARCH

Research & Grants Center

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Faculty/graduate assistant partnerships for proposal development announced

The Research and Grants Center is pleased to announce the recipients of the faculty/graduate assistant partnerships for proposal development. As part of this program, the graduate assistant in the R&G Center is currently participating in the on-line class *Successful Grant/Contract Proposal Preparation & Writing* through MSU-Billings. The faculty members chosen to participate will receive release time or other compensation to develop and write an external grant proposal and will receive assistance from the graduate assistant in the R&G Center.

Charles Pheatt, associate professor in the department of mathematics and computer science, will develop a proposal to the Computer Science, Engineering, and Mathematics Scholarship program at the National Science Foundation. This NSF grant program supports scholarships for academically talented, financially needy students, enabling them to enter the high-technology workforce following completion of an associate, baccalaureate, or graduate-level degree in computer science, computer technology, engineering, engineering technology, or mathematics.

David Saunders, professor in the department of biological sciences, will develop a proposal to be submitted to the National Science Foundation's Math and Science Partnership Program to work with local middle school science and math teachers.

William Smith, associate professor and Chair in the department of business administration and education, will develop a proposal for a Research and Training Center focusing on the needs of small and medium-sized enterprises.

The Research and Grants Center was pleased with the response to this opportunity and we hope to offer it again in the spring of 2005.

Faculty receive research and creativity grants for FY 2005

Tim Burnett, Biological Sciences. *The Impact of Intestinal Microbial Load on the Pathogenesis of Cystic Fibrosis*. \$12,380.

Cathy Perley and Rebecca Miller, School of Library and Information Management. *Job Titles and Job Descriptions of Information Professionals Working in Business Settings*. \$1,250.

Charles Pheatt, Mathematics and Computer Science, and Jorge Ballester, Physical Sciences. *Low-Cost Three-Dimensional Scanning Using 3D Spatial Sampling*. \$2,915.

Gregory Schneider, Social Sciences. *The Conservative Century: From Reaction to Revolution*. \$1,500.

Marcia Schulmeister, Physical Sciences. *A Preliminary Investigation of the Neosho River Alluvial Aquifers Near Emporia, Kansas*. \$10,930.

Gregory Smith, Biological Sciences. *The Impacts of Biotic Homogenization on Mammal Richness and Abundance on the Flinthills National Wildlife Refuge*. \$13,023.

Leland Sudlow, Biological Sciences. *Susceptibility of Neurons to the Beta-amyloid Peptide of Alzheimer's Disease During Exposure to Elevated Levels of Insulin Associated with Type II Diabetes*. \$2,502.

Fulbright Scholar Program Offers Lecturing/Research Grants in 140 Countries

The Fulbright Scholar Program is offering lecturing/research awards in some 140 countries for the 2005-2006 academic year. Opportunities are available not only for college and university faculty and administrators, but also for professionals from business and government, as well as artists, journalists, scientists, lawyers, independent scholars and many others.

Traditional Fulbright awards are available from two months to an academic year or longer. A short-term grants program—the Fulbright Senior Specialists Program—offers two-to-six-week grants in a variety of disciplines and fields.

While foreign language skills are needed in some countries, most Fulbright lecturing assignments are in English. Some 80 percent of the awards are for lecturing.

Application deadlines for 2005-2006 awards are:

- **May 1** for Fulbright Distinguished Chair awards in Europe, Canada, Israel and Russia
- **August 1** for Fulbright traditional lecturing and research grants worldwide
- **November 1** for summer German Studies Seminar and for spring/summer seminars in Germany, Korea, and Japan for academic and international education administrators
- **Rolling deadline** for Fulbright Senior Specialists Program

For information, contact the Council for International Exchange of Scholars (CIES) at 202-686-7877; email: apprequest@cies.iie.org. Additional information and the online application are available on the Web at <http://www.cies.org/>. The application booklet is also available in the Research and Grants Center.

Thank you!

We want to thank everyone who participated in the Research and Creativity Forum on April 8. We were very pleased with all of the poster exhibits and we heard and received many favorable comments on the variety and number of posters and projects displayed. Comments or suggestions that will help make the forum a success are always welcome. If you did not participate this year, please keep this event in mind for 2005 – we would love to see you there!

National Endowment for the Humanities We the People Initiative

The National Endowment for the Humanities supports scholars, teachers, filmmakers, curators and librarians in a special initiative to explore significant events and themes in U.S. history and culture that advance knowledge of the principles that define America.

Proposals for *We the People* initiative can take the form of new scholarship; projects to preserve and provide access to documents and artifacts; educational projects for every level, K-16; and, public programs in libraries, museums, and historical societies, including exhibitions, film, radio, and Internet-based programs. All NEH programs support this initiative and deadlines vary by program.

For additional information and a complete listing of programs and deadlines, please visit the NEH web site at

<http://www.neh.gov/grants/wethepeople.html>.

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