

**INTERNATIONAL SCIENCE AND EDUCATION GRANTS
PROGRAM SUMMARY -- FY 2004**

**International Programs
Science and Education Resources Development
Cooperative State Research, Education, and Extension Service (CSREES)
U.S. Department of Agriculture**

Launched in 2004, the International Science and Education Grants program is administered by the USDA International Programs Office under the authority contained in section 229 of the Agricultural Research, Extension, and Education Reform Act of 1998 (AREERA) amended section 1459 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (NARETPA) (7 U.S.C. 3292b). This program is designed to stimulate and enable colleges and universities to provide the quality of education necessary to produce baccalaureate or higher degree level graduates capable of strengthening the Nation's food and agricultural scientific and professional workforce.

The purpose of the International Science and Education (ISE) Grants Program is to support the internationalization of food, agriculture and related programs at U.S. universities and colleges. It is intended that ISE will improve the ability of American students, business people and community members to compete more effectively in the global world of agriculture.

Projects supported by the ISE Grants Program should: (1) strengthen the global competence of students, faculty, and staff in agriculture and related areas address a state, regional, national, or international educational need; (2) enhance business performance in international agriculture and related sectors.

Applications may be submitted by colleges and universities as defined in section 1404 of NAREPTA. The terms "college" and "university" mean an educational institution in any State which (1) admits as regular students only persons having a certificate of graduation from a school providing secondary education, or the recognized equivalent of such a certificate, (2) is legally authorized within such State to provide a program of education beyond secondary education, (3) provides an education program for which a bachelor's degree or any other higher degree is awarded, (4) is a public or other nonprofit institution, and (5) is accredited by a nationally recognized accrediting agency or association. Award recipients may subcontract to organizations not eligible to apply provided such organizations are necessary for the conduct of the project.

For the FY 2004 award cycle, \$1,256,841 was available for project grant awards after subtracting administrative costs.

A total of 57 different institutions from 37 states submitted 94 proposals. Nine of the proposals either did not fully meet eligibility requirements or the proposal was recalled by the institution due to the 2 proposals per institution limit set forth in the RFA. In December 2004, a 24-member peer review panel comprised of faculty members from land-grant and non-land grant colleges and universities, members from private industry and representatives of the Federal government

evaluated the 85 eligible proposals. Funds were available to support a total of 13 awards from 14 institutions in 14 states.

The following chart presents information on the grants awarded under the FY 2004 International Science and Education Grants Program.

**FY 2004 INTERNATIONAL SCIENCE AND EDUCATION
GRANTS PROGRAM**

PROJECT DIRECTOR	INSTITUTION	PROJECT TITLE
Mark Gleason	Iowa State University	Widening the Road: Building our Global Awareness and Agricultural Competitiveness by Partnering with Costa Rican Educators and Entrepreneurs
Manuel Pina	Texas A&M University	The ISE Curricula: Enhancing International Research and Teaching
W. Ronnie Coffman	Cornell University	Globalization, Agribusiness, and Agriculture in India
Miller McDonald	Ohio State University	Improving American Seed Technology Using Distance Education
Roger Lee Tormoehlen	Purdue University	Cultural Competence and Global Competitiveness: An Educational Approach
Melvin Yokoyama	Michigan State University	Improving Livestock Production in Mali: Partnership to Strengthen International Collaboration in Research and Education
Richard Fell	Virginia Polytechnic Institute & State University	Development of an International Center in South Africa for Studies in Agriculture and Related Life Sciences
Authur Goetsch	Langston University	International Collaboration in Goat Research and Production Web-Based Decision Support Aids
Michel Wattiaux	University of Wisconsin	Faculty to Faculty Collaboration as a Model to Strengthen Integration of Knowledge and Solve Global Problems Faced by the U.S. Dairy Sector
Walter Hurley	University of Illinois	Enhancing Internationalization of Teaching, Research, and Extension Programs Through a Student-Centered Learning Abroad Program

Edward Kanemasu	University of Georgia	The Global University: Partnerships for Internationalizing Students, Faculty and Stakeholders to be Global Citizens
John Comerford	Penn State University	Production Practices and Consumer Studies with Grass-Fed Beef in the United States and Argentina
Erin Sills	North Carolina State University	Strengthening Global Competence of Students and Faculty Through Collaboration in Forestry

For additional program information, please contact Dr. Hiram Larew at 202-690-1803 or hlarew@csrees.usda.gov