

**INTERNATIONAL SCIENCE AND EDUCATION GRANTS  
PROGRAM SUMMARY -- FY 2006**

**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 2006 award cycle, \$1,931,322 was available for project grant awards after subtracting administrative costs.

A total of 116 proposals were reviewed from 76 institutions representing 43 states. Nine of the proposals were returned due to the two proposals per institution limit set forth in the RFA and/or because they were submitted by ineligible institutions. In January 2006, 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 116 eligible proposals. Funds were available to support a total of 19 awards from 19 institutions in 18 states.

The following chart presents information on the grants awarded under the FY 2006 International Science and Education Grants Program.

**FY 2006 INTERNATIONAL SCIENCE AND EDUCATION  
GRANTS PROGRAM**

<b>PROJECT DIRECTOR</b>	<b>INSTITUTION</b>	<b>PROJECT TITLE</b>
Usha Palanswamy	University of Connecticut	International Farming Systems: Sustainable Farming and Natural Resources Management Practices in the Developing World
Aurora Saulo	University of Hawaii	Enhancing Hawaii's Global Competitiveness and Business Performance in International Agribusiness with Focus on Food Processing
Gilbert Sylvia	Oregon State University	Enhancing Global Competitiveness of the U.S. Seafood Industry: Educational Case Studies in International Trade and Marketing
Norm Peterson	Montana State University	Global Climate Change and Implications for Agriculture: An International Undergraduate Research Seminar
Paul Mueller	North Carolina State University	An Interdisciplinary Team Approach to Building International Collaboration in Organic Agriculture
Cary Trexler	University of California-Davis	Collaborative Agricultural Research & Development: A Vietnamese Context for Internationalizing UC Davis Curriculum through Service Learning
Lowenberg-DeBoer	Purdue University	Strategies to Extend the Integration and Assessment of International Education in Colleges of Agriculture
Todd Davis	Clemson University	Preparing Students, Producers, Agribusiness, Extension Agents, and Faculty to be Competitive in Global Agriculture

Terrence Thomas	North Carolina A&T University	Globalizing Educational Experience: A Collaborative Student and Faculty Exchange, Problem Centered Research and Teaching Approach
Byoungho Jin	Oklahoma State University	Building U.S. Competitiveness in Natural-Fiber and Related Industries by Preparing Students and Small Business Leaders for Global Markets
Surendra Singh	Tennessee State University	A Strategy for Internationalizing Agriculture Programs: Preparing Graduates for Global Competency in Building Agricultural Competitiveness
Kathryn Piatek	West Virginia University	Internationalization of Forestry Education: Improving Global Competency of West Virginia University Students and Faculty
Richard Stehouwer	Pennsylvania State University	Agriculture's Role in Increasing Organic and Bio-waste Recovery and Recycling: applying Lessons from European Systems
Diane Rickerl	South Dakota State University	An Indigenous Model for Internationalization
Scott Loveridge	Michigan State University	Enhancing Agricultural-Based Economic Development in Rural Communities: A Partnership to Internationalize Teaching, Research and Extension
Clifford Shultz	Arizona State University	The Balkans & Black Sea Project: American-Greek-Romanian Initiatives to Enhance Understanding of Multicultural Market Opportunities
Allen Featherstone	Kansas State University	Global Awareness of the International Dimensions of Agriculture
Catherine Solheim	University of Minnesota	Mexican Agricultural Workers in Minnesota: A Study of Transnational Work and Family Issues
Mahadev Bhat	Florida International University	Limits to Growth in Agriculture and Emerging Sustainable Farming Systems in Developing Countries

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