

Multicultural Alliances
Hispanic-Serving Institutions Education Grants Program

PROGRAM SUMMARY

FY 2002

Multicultural Alliances
Science and Education Resources Development
Cooperative State Research, Education, and Extension Service
U.S. Department of Agriculture

June 2002

HISPANIC-SERVING INSTITUTIONS EDUCATION GRANTS PROGRAM FISCAL YEAR 2002 PROGRAM SUMMARY

The Hispanic-Serving Institutions Education Grants Program, administered by the USDA office of Higher Education Programs and authorized by section 815 of the Federal Agriculture Improvement and Reform (FAIR) Act of 1996 (7 USC 3241), is a competitive grants program designed to promote and strengthen the ability of Hispanic-Serving Institutions (HSIs) to carry out education programs that attract, retain, and graduate outstanding students capable of enhancing the Nation's food and agricultural scientific and professional work force. Projects may involve individual institutions, consortia or HSIs, or cooperative initiatives between two or more HSIs or with other colleges and universities, units of government, or the private sector.

Only Hispanic-Serving Institutions are eligible to apply for grants under this program. An eligible 2- or 4-year college or university must have at least 25 percent Hispanic student enrollment and meet other eligibility criteria.

In Fiscal Year (FY) 2002, a total of \$3,329,679 was available to support projects in the following areas of emphasis: (1) Faculty Preparation and Enhancement for Teaching; (2) Curricula Design, Materials Development, and Library Resources; (3) Instruction Delivery Systems; (4) Scientific Instrumentation for Teaching; (5) Student Experiential Learning; and (6) Student Recruitment and Retention (including financial assistance).

A total of 34 different institutions from 9 states and Puerto Rico submitted 50 proposals for consideration for funding for this year, the fourth year of the program. Institutions submitting proposals were from the following states: Arizona (1), California (5), Florida (1), Illinois (1), New Mexico (4), and Texas (6). These 50 proposals requested a total of \$ 10,827,515 in USDA funding. In April 2002, the grant applications were evaluated by a twelve-member peer review panel comprised of faculty members from land-grant and non land-grant universities, members from private industry, and representatives of the Federal government. Panelists represented various academic areas including business, agriculture, natural resources, forestry, veterinary medicine, family and consumer sciences, and closely allied disciplines. Based on the peer review deliberations, funds were available to support 18 grants to 17 lead institutions in 6 states. An additional 7 other entities (including land-grant institutions, other 2- and 4-year colleges, local school districts, state agencies, and private organizations and businesses) will be involved in these projects. Although not required by the USDA, almost all of these institutions are leveraging Federal grant funds with institutional cost-sharing or third party support.

The following chart presents information on the grants awarded under the FY 2002 Hispanic-Serving Institutions Education Grants Program.

INDIVIDUAL PROJECTS SUPPORTED

PROJECT DIRECTOR, DEPARTMENT, AND INSTITUTION	PROJECT TITLE	FUNDS AWARDED
Kurt Nolte Arizona Western College Yuma, Arizona	Arizona Western College Designs a World-Class Ag Science Program that Attracts and Retains Underrepresented Students thru Outreach and Marketing	\$ 284,170
William Head California State University - Monterey Bay Monterey Bay, California	Internships in Agricultural Watershed Conservation: Community Partnerships and Academic Training for the Next Generation of Land Mangers	\$ 299,947
Robert Vellanoweth California State University - Los Angeles Los Angeles, California	Enhancements to the biochemistry Laboratories at a Major Hispanic-Serving Institution	\$ 148,124
Linda Prentiss Porterville College Porterville, California	A SMART AITC Project	\$ 79,760
Joan Fryxell California State University - San Bernardino San Bernardino, California	Instrumentation for Digital Field Data Collecting	\$ 148,318
Jose Luis Fernandez Hartnell Community College Salinas, California	The Agriculture Education Implementation Outreach Project	\$ 299,700

David Countin Miami - Dade Community College Miami, Florida	Food Science/Technology	\$ 149,796
Lou Schreiber Santa Fe Community College Santa Fe, New Mexico	A Collaborative Project to Develop Water-Technology Curriculum for Professional Certification in New Mexico	\$ 300,000
Geno A. Picchioni New Mexico State University Las Cruces, New Mexico	Strengthening Floricultural academic Programs at New Mexico state University - Targeting Education, Applied Research, and Rural Economics	\$ 117,620
Michael E. Campana University of New Mexico Albuquerque, New Mexico	Enhancing Diversity and Student Experiential Learning in Water Resources	\$ 149,999
Rolston St. Hilaire New Mexico State University Las Cruces, New Mexico	Client-based, Collaborative and Experiential Learning Projects: A Model to Enhance Minority Education in Landscape Horticulture	\$ 115,831
Mark L. Secord Coastal Bend College Beeville, Texas	Agricultural Development/Enhancement Project	\$ 149,500
Bethany E. Passmann Palo Alto College Palo Alto, Texas	Enhancing a Veterinary Technology Program by Strengthening Hands-on Training	\$ 131,500

Hudson DeYoe University of Texas - Pan American Edinburg, Texas	ACEBS: Advanced College Experience in the Biological Sciences	\$ 150,000
Armando Duarte Texas State Technical College Harlingen, Texas	Agriculture Technology Outreach Program	\$ 300,000
Rafic Bachnak Texas A&M University - Corpus Christi Corpus Christi, Texas	Instrumentation for Recruiting and Teaching Underrepresented Students	\$ 149,875
Shad Nelson Texas A&M University - Kingsville Kingsville, Texas	Meeting the Experiential Needs of South Texas Students for Career in Agricultural Science	\$ 299,974
Dan Landt Richard J. Daley College Chicago, Illinois	Pilot Project: Developing a Career Track in Biotechnology / Bioengineering for Hispanic Students	\$ 55,465

**FY 2002 Higher Education Hispanic-Serving Institutions Education Grants Program
Total Funds Awarded to States and Lead Institutions**

<u>State</u>	<u>Lead Institution</u>		<u>Awards</u>
Arizona	Arizona Western College	\$	284,170
California	California State University - Monterey Bay		299,947
California	California State University - Los Angeles		148,124
California	Porterville College		79,760
California	California State University - San Bernardino		148,318
California	Hartnell Community College		299,700
Florida	Miami - Dade Community College		149,796
Illinois	Richard J. Daley College		55,465
New Mexico	Santa Fe Community College		300,000
New Mexico	New Mexico State University		117,620
New Mexico	University of New Mexico		149,999
New Mexico	New Mexico State University		115,831
Texas	Coastal Bend College		149,500
Texas	Palo Alto College		131,500
Texas	University of Texas - Pan American		150,000
Texas	Texas State Tech College		300,000
Texas	Texas A&M University - Corpus Christi		149,875
Texas	Texas A&M University - Kingsville		<u>299,974</u>
	Total	\$	3,329,679

For additional program information, please contact Dr. Irma A. Lawrence at 202-720-1973 or visit our higher education homepage at www.reeusda.gov/serd/hep/.