Horticulture CRSP Projects and Activities
Central America and Haiti

Long-Term Projects (ending Fall 2013)
Semillas de Esperanza: Vegetable Seeds for Sustainable Agriculture in Honduras, Nicaragua, El Salvador, and Guatemala

*Developing technology-based agribusinesses that produce and market vegetables and seeds of disease-resistant tomatoes and peppers*
Partners: University of Wisconsin-Madison, AVRDC-The World Vegetable Center; CARE; FHIA; and Universidad Nacional Agraria

Short-Term Projects (ending Fall 2011)
Building an Ornamental Plant Industry in Honduras

*Testing potential export processes for cut flowers from Honduras to the United States*
Partners: University of California-Davis; NovaFlora, Inc.; and Zamorano University

Coolrooms and Cool Transport for Small-Scale Farmers in Honduras

*Using innovative technologies to cool crops inexpensively*
Partners: University of California-Davis; Store-it-cool, LLC; and Zamorano University

Deployment of Rapid Diagnostic Tools for Phytophthora on Horticultural Crops in Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama, and Mexico

*Teaching rapid disease detection methods to extension educators and practitioners*
Partners: North Carolina State University; University of Florida; Plant Research International; Universidad de Costa Rica; and FHIA

Improving Fruit Postharvest Quality through Best Management Practices for Perishable Vegetable Production in Protective Structures in Costa Rica, Dominican Republic, Haiti, Honduras, and Nicaragua

*Conduct regional workshops and research on using protective structures to improve production of perishable vegetables*
Partners: University of Florida; Centro de Investigación Agropecuaria San Antonio; Corporación Dinant; Instituto Dominicano de Investigaciones Agropecuarias y forestales; Universidad de Costa Rica; and Project Haiti WINNER

Improving and Evaluating Extension Methods for Horticultural Outreach among Small-Stakeholder Farmers in Chile, Peru, Bolivia, Ecuador, Honduras and Guatemala
Partners: The Ohio State University; University of Concepcion; Universidad de La Molina; Universidad Mayor de San Simón; Universidad Tecnológica América; Universidad de San Marcos; and Universidad de la República

Planned Activities (established 2012)
Horticulture CRSP Regional Innovation Center
Partner: Zamorano University, Honduras
Centers showcase promising horticultural technologies such as coolrooms, seed drying, protective nets and conduct regional training on horticultural topics relevant to the region.