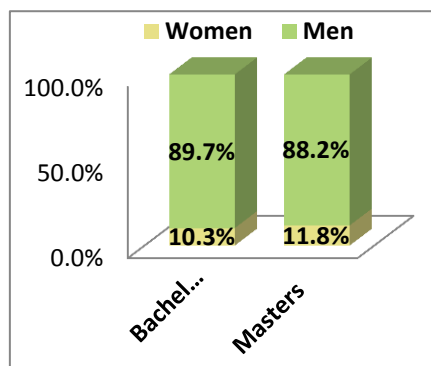


Feed the Future Innovation Labs for Collaborative Research Country Profile

Honduras

Long-term Degree Training



The Feed the Future Innovation Labs for Collaborative Research and the former Collaborative Research Support Programs (CRSPs) since 1978 have trained a total of **64 long-term degree students** from Honduras earning **64 degrees** in disciplines including Agricultural Economics, Agronomy, Crop Protection, Entomology, Food Science, Molecular Biology, and Plant Pathology. Bachelors (60.9%), Masters (26.6%) and Ph.D. (12.5%) degrees were granted. Women received nearly **18%** of those degrees. **Zamorano University** and **Texas A&M University** granted 16 and 11 degrees respectively. Students studied at local universities as well as U.S. Universities including Kansas State U, Michigan State U, Mississippi State U, Purdue U, Texas A&M U, U Arkansas, Pine Bluff, U Hawaii, U and Nebraska, Lincoln under Bean/Cowpea, IPM, INTSORMIL, Pond Dynamics/Aquaculture, Soil Management, and Trop Soils.

U.S. University Partners, Honduras (2007-2014)

Horticulture

UC Davis*
Ohio State U
U Wisconsin, Madison
North Carolina State U
U Florida

IPM

Virginia Tech*
Penn State U
Purdue U
U Arizona
U Denver
U Georgia

Legume

Michigan State U*
Penn State U

SMOG/INTSORMIL

U Nebraska, Lincoln*
Texas A&M

*Management Entity

Partners in Honduras

(2007 - 2014)

	Horticulture	IPM	Legume	SMOG/ INTSORMIL
Zamorano University	●	●	●	●
Fundación Hondureña de Investigación Agropecuaria - FHIA	●	●	●	
Corporación Dinant, Comayagua	●			
Dirección de Ciencia y Tecnología Agropecuaria (DICTA)				●
PROMESA	●			
Universidad Nacional Agraria	●			

Innovation Labs for Collaborative Research and CRSP Activities in Honduras (2007 - 2014)*

Grain Legumes (Legume) Formerly Dry Grain Pulses

- Expanding Pulse Supply and Demand in Africa and Latin America: Identifying Constraints and New Strategies
- Development, Testing and Dissemination of Genetically Improved Bean Cultivars for Central America, the Caribbean and Angola
- Improving Bean Production in Drought-Prone, Low Fertility Soils of Africa and Latin America – An Integrated Approach
- Strategic Investment in Rapid Technology Dissemination: Commercialization of Disease Resistant Bean Varieties in Guatemala, Honduras, Nicaragua and Haiti (BTD)

Horticulture

- Building an Ornamental Plant Industry in Honduras
- Coolrooms and Cool Transport for Small-Scale Farmers
- Delivering vegetable safety education through established social networks in Latin America

- Deployment of Rapid Diagnostic Tools for Phytophthora on Horticultural Crops in Central America
- Improving Extension Methods for Horticultural Outreach Among Small-Stakeholder Farmers in Latin American Countries
- Improving Fruit Postharvest Quality through Best Management Practices for Perishable Vegetable Production in Protective Structures
- Innovative Energy Solutions in Horticulture
- Regional Center of Innovation at Zamorano University
- Semillas de Esperanza: Vegetable Seeds for Sustainable Agriculture
- Sustainable Production and Marketing of Vegetables in Central America
- Trellis II: Engaging US students in international development

Integrated Pest Management (IPM)

- Integrated Pest Management: Science for Agricultural Growth in Latin America and the Caribbean
- International Plant Diagnostic Network
- Toward the Effective Integrated Pest Management of Plant Disease Caused by Viruses in Developing Countries: Detection and Diagnosis, Capacity Building and Training, and Formulation of IPM Packages"
- IPM in Latin America and the Caribbean: Crops for Broad-based Growth and Perennial Production for Fragile Ecosystems

Sorghum, Millet and Other Grains (INTSORMIL)

- Breeding Sorghum for Improved Grain, Forage Quality and Yield for Central America
- Product and Market Development for Sorghum and Millet in Southern Africa and Central America
- Identification and Release of Brown Midrib (bmr) Sorghum Varieties to Producers in Central America and Haiti

*Activities occurred at varying points from 2007-2014



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