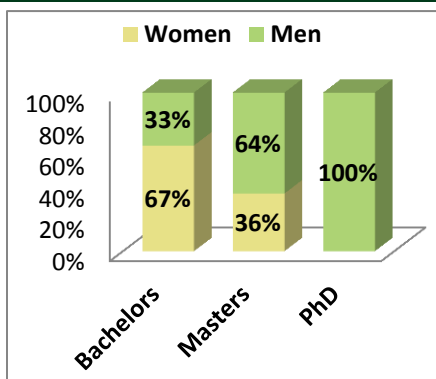




## Feed the Future Innovation Labs for Collaborative Research Country Profile

### Cambodia



### 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 **21 long-term degree students** from Cambodia earning **21 degrees**. Students were granted Bachelors (42.9%), Masters (52.4%), and PhD (4.8%) degrees. Women received nearly **48%** of those degrees. The Inland Fisheries Research and Development Institute and the Royal University of Agriculture in Cambodia and granted the highest number of degrees at 16 and 3 respectively. One student was trained at North Carolina A&T State U and one at Hanoi University of Agriculture. Students were trained under AquaFish, Horticulture, and SANREM.

### U.S. University Partners, Cambodia (2007 - 2013)

#### AquaFish

Oregon State U\*  
U Connecticut  
U Conn., Avery Point  
U Rhode Island

#### BASIS AMA

UC Davis\*  
UC Berkeley

#### Horticulture

UC Davis\*  
U Hawaii, Manoa

#### IPM

Virginia Tech\*  
Clemson U

#### SANREM

Virginia Tech\*  
North Carolina A&T U

*\*Management Entity*

### Partners in Cambodia

(2007 - 2013)

	AquaFish	BASIS AMA	Horticulture	IPM	SANREM
Royal University of Agriculture			●		●
Centre de Coopération International en Recherche Agronomique pour le Développement (CIRAD)					●
Fisheries Administration (FiA)	●				
Freshwater Aquaculture Research and Development Center	●				
General Directorate of Agriculture				●	
Inland Fisheries Research & Development Institute (IFREDI)	●				
Royal University of Phnom Penh		●			

### Innovation Labs for Collaborative Research and CRSP Activities in Cambodia (2007 - 2013)\*

#### Aquaculture & Fisheries (AquaFish)

- Assessment of Diversity and Bioecological Characteristics of low Value/Trash Fish Species
- Assessing the Impacts of Sustainable Freshwater Aquaculture Development and Small-Sized/Low-Value Fisheries Management in the Lower Mekong Basin Region of Cambodia and Vietnam
- Competition and Impacts Between use of low Value/Trash Fish for Aquaculture Feed Versus use for Human Food
- Development of Alternatives to the Use of Freshwater Low Value Fish for Aquaculture in the Lower Mekong Basin of Cambodia and Vietnam: Implications for Livelihoods, Production, and Markets
- Developing management recommendations for freshwater small-sized/low value fish in the lower Mekong region of Cambodia and Vietnam

- Development of Alternatives to the Use of Freshwater Low Value Fish for Aquaculture in the Lower Mekong Basin of Cambodia and Vietnam: Implications for Livelihoods, Production and Markets
- Feed Technology Adoption and Policy Development for Fisheries Management
- Maximizing the Utilization of Low Value or Small-Size Fish for Human Consumption by Improving Food Safety and Value Added Product Development (Fermented Fish Paste) Through the Promotion of Women's Fish Processing Groups/Associations in Cambodia
- Sustainable Snakehead Aquaculture Development in the Lower Mekong River Basin of Cambodia and Vietnam
- Value Chain of Snakehead Fish in the Lower Mekong Basin of Cambodia and Vietnam

#### **BASIS Assets and Market Access (AMA)**

- Micro Health Insurance in Rural Cambodia: An evaluation of the impact on the stabilization of incomes and enhancement of agricultural productivity and asset accumulation

#### **Horticulture**

- Increasing Food Safety and Creating a Niche in the Market for Smallholders by Educating them in Production, Postharvest, Food Safety, and Marketing and Branding their Produce According to Specific Food Safety Standards
- Integrated Postharvest Extension Program for Cambodia and Vietnam
- Strengthening Indigenous Informal Seed Systems

#### **Integrated Pest Management (IPM)**

- Ecologically-Based Participatory IPM for Southeast Asia
- Gender Equity, Knowledge, and Capacity Building
- International Plant Virus Disease Network
- International Plant Diagnostic Network

#### **Sustainable Agriculture & Natural Resource Management (SANREM)**

- LTRA-12: Conservation agriculture for food security in Cambodia and the Philippines

\*Activities occurred at varying points from 2007-2013.



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