



Horticulture Innovation Lab Impacts and Successes

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In the past year...

- } Project successes.
- } Horticultural assessments.
- } Impact evaluations.



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Pilot project successes



Pilot project successes



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Pilot project successes



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Pilot project successes



Training

- } Projects have trained 31,841 people.
- } Supported 117 students
 - Engaged 249 more
- } Worked with 100 partners.



Policy analysis of women in horticulture

- } Analysis by University of Minnesota Humphrey School of Public Affairs
- } Policy barriers constraining women in horticulture in:
 - Guatemala
 - Nepal
 - Tanzania
 - Zambia



Key findings

- } Female representation
- } Skills-based training
- } Land tenure and inheritance
- } Access to credit and financial services



Legal Information and Services

- } Promote greater awareness of legal rights.
- } Improve availability of legal services by establishing clinics or other mechanisms for providing legal advice and representation that could help women challenge discriminatory practices.



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Training and Technology

- } Bolster existing extension services and work to target training and assistance to women.
- } Use extension to help women access higher stages of the value chain where value is added and the potential gains are great.
- } Increase the number of female extension officers.
- } Expand and replicate successful Farmer Field School models.
- } Pursue research to identify best practices for better engaging women in skills-based training for horticulture production.
- } Include low maintenance requirements and adequate instruction in the introduction of laborsaving tools and technology.



Organizations and Cooperatives

- } Support women's farmers' organizations and cooperatives that expand opportunities for rural women to better operations and participate in markets.
- } Build the capacity of women's civil society organizations and facilitate connections among these groups to strengthen their ability to influence public policy.

Financial Services

- } Expand financial literacy training through programs explicitly aimed at women to support the success of female entrepreneurs.
- } Build the organizational capacity of financial cooperatives to increase the chance of long-term sustainability through appropriate risk management.



Market access

- } Develop value chain analyses to understand local potential for value-added horticultural products.
- } Encourage the establishment of mutually-beneficial direct contracts between companies and women-led producer groups.
- } Promote the use of equitable out-grower schemes that offer unique opportunities for smallholder market engagement.
- } Cultivate buying agreements with local supermarkets, an intermediary market opportunity with greater security but less stringent standards than those demanded of exports.



Monitoring and Evaluation

- } Evaluating Immediate Impact Projects and Exploratory Projects now.
 - SE Asia = completed
 - Central America = this week
 - Africa = April
- } Evaluating remaining projects in 2015.

Evaluation Goals

- } Understand the best investments that we made.
- } Learn if projects can be scaled.
- } Provide input to Horticulture Innovation Lab leadership for future research projects.
- } Understand if project goals were met.

Training of postharvest experts



Indigenous seed systems



Coatings for fruits



Final note...Going to IHC?

- } Stop by the Regional Center in Thailand and give a talk.
- } Ask Dr. Poon Kasemsap or Amanda Crump for details.

<http://horticulture.ucdavis.edu>



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