Horticulture Innovation Lab

We build international partnerships for fruit and vegetable research to improve livelihoods in developing countries.

Elizabeth Mitcham, Director
University of California, Davis
Why Horticulture?

- High value crops – income generation and diversification
- Intensive farming on small plots possible
- Nutritional benefits of diet diversification
- Women are heavily engaged in horticulture crop production and marketing
Over 35 Research Projects

• Improving Seed Systems
• Tackling Issues in Production and Marketing
• Testing and Transferring Innovative Technologies
• Reducing Postharvest Losses
• Keeping the Food Supply Safe
• Improving Household Nutrition
• Delivering Information and Building Capacity
Some Successes

• Kent Bradford (UC Davis) and collaborators tested seed drying zeolite beads and found that most vegetable seeds dried with the beads germinated better than those dried in the sun.
Some Successes

- Jim Simon (Rutgers) and partners trained farmers on greenhouse and nursery production and generated $170,000 of extra income for 135 farmers.
  - Jim Simon was awarded the 2012 CRSP Research Award from BIFAD for his work with Horticulture CRSP.
Thank you!!

For more information:
http://horticulture.ucdavis.edu