FEED THE FUTURE INNOVATION LAB
FOR COLLABORATIVE RESEARCH ON HORTICULTURE

Together, we build
international partnerships for
fruit and vegetable research that
improves livelihoods in developing countries.
Horticulture Innovation Lab: Scaling up
Technologies, Research, and Solutions

Dr. Elizabeth Mitcham, Director
Our projects address:

- Production and marketing issues
- Creating better seed systems
- Reducing postharvest losses
- Improving extension and transferring innovative technologies
Project and Technology Scaling

- Regional Centers
- Private Sector Partnerships
- Extension
Public sector pathways to scaling: AgroNets
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Two technologies selected
- AgroNets
- Drying beads

Hired Richard Kohl, Center for Large-scale Social Change LLC

Explore potential for scaling
- Users, cost-benefit analysis, supply chain

AgroNets – further ROI analysis needed

Drying Beads – scaling in Bangladesh with seed companies and processors
Commercial pathways to scaling: Drying Beads
Public sector pathways to scaling: AgroNets

Funding from AgLearn project supported by USAID/Asia for additional training and technology development

Photo courtesy of USAID/Asia - Flickr
Public sector pathways to scaling: AgroNets

Photo courtesy of USAID/Asia - Flickr
CoolBot® by Store It Cold
CoolBot® Scaling

- Demonstrated at Regional Centers and shared with network
- Improved and adapted (insulated panels, solar)
- Incorporated by many other projects
- Assisted Store it Cold LLC to apply for Partnering for Innovation grant
  - Scaling in Honduras
  - Investment capital
Extension

Training of trainers in improved postharvest practices in Bangladesh.
Introducing the DriCheck™ Card

Michael Reid & Jim Thompson
Horticulture Innovation Lab
UC Davis
Thank you!

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

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