Reducing Hunger, Improving Lives, Worldwide

ECHO Around the World: A Snapshot

“Over 16,000 children die each day from hunger related causes--one child every 5 seconds”

“One in eight people in the world were suffering from chronic undernourishment in 2010-2012”

“925 Million people across the world are hungry”

“One in four people in Africa are considered chronically hungry”

“Developed regions also saw the number of hungry rise, from 13 million in 2004-2006 to 16 million in 2010-2012, reversing a steady decrease in previous years from 20 million in 1990-1992 (FAO 2012)”
ECHO History

- Began with Dick Dugger as Educational Concerns for Haiti Organization
- Dr. Martin Price came on staff in 1981
- Focus expanded to easing world hunger by helping small farmers
- An intern was hired to help, a second intern was added in 1985, and by the fall of 1989, six interns were on staff at the Florida office.
- The first issue of *ECHO Development Notes* (EDN) was published in 1982 and mailed to 36 interested individuals.
- Today ECHO has 50 acres, 10 interns, around 75 staff, 3 Regional Impact Centers, a host of dedicated volunteers, and a network of over 9000 people around the world.

Our Purpose

ECHO is a global Christian organization that equips people with agricultural resources and skills to reduce hunger and improve lives.
ECHO’s Offices Today

ECHO Asia Focus Area
ECHO’s Core Activities

Networking
Innovative Options
Education and Training
Regional Research

ECHO’s hunger/poverty alleviation approach

Networking Practical Innovations
ECHO Asia Partners

International relief and development NGOs, ag
missionaries, local organizations, academics,
farmers, and government agents

We work through our network partners. Our goal: to
empower our network members to advance food
security and sustainable livelihoods among the poor
Networking
ECHO Agriculture Conference

Providing networking opportunities to improve the capacity and capability of international development workers by networking their skills and knowledge with each other.

Networking

ECHO Asia
Agricultural Conference
Next Conference:
October 6-9, 2015,
Chiang Mai
Networking
Regional Impact Centers

The ECHO Asia Regional Impact Center, located in Chiang Mai Thailand, opened in early 2009.

ECHO East Africa Regional Impact Center, April 2012.

ECHO West Africa Regional Impact Center, April 2014.

Networking
National and regional agriculture and community development workshops

Seed Swap – 2013 Philippines Tropical Ag Workshop

Field trip – 2012 East India Workshop

Group Picture - MBC Yangon Workshop 2012

Networking session – 2012 Cambodia Workshop
Networking Regional Workshops

Networking

Regional seed exchange events
Innovative Options

ECHO wants to help you find solutions to the difficulties you face in your communities.

We want to:
- Improve capabilities
- Address local agricultural problems
- Increase food security/sovereignty
- Offer additional options for improving the quality of life for the people you serve

A Few Areas in Which ECHO Works:
- Sustainable Agriculture
- Community Development
- Water and sanitation
- Urban and Community Gardening
- Alternative and Renewable Energy
- Appropriate Technology
- Participatory Approaches
- Seed Saving and Banking
- Neglected and Underutilized Species Conservation and Promotion
Innovative Options

ECHO provides this assistance in the following ways:

- Technical Support
- Publications
- Website
- Seeds
- Plant Material
- Consulting
- Regional Research

Dear friends:

Where can I obtain a local bamboo that’s called mai ruak?

Phil

Dear Phil,

The mai ruak (or mai huak) you’re referring to, *Thyrocdachys siamensis*, also known as umbrella bamboo, is very common. It’s found planted all over the countryside for pole production. It’s also pretty easy to establish (I believe by removing and planting offsets from the main clump - see image below). I’ve heard local farmers say that best time to often remove and plant offsets is late dry season (April).

Hope that is helpful!

A Global Ag Extension service to the developing world.

ECHO’s technical team answers questions and provides advice.

Access our staff and resources--
ECHOCommunity.org
Innovative Options
Publications

**ECHO Development Notes**
A quarterly journal highlighting ideas, techniques, and plants that have potential.

**Technical Notes**
Documents containing information on a particular topic.

**Agricultural Options for the Poor**
Compilation of the first 100 issues of EDN

**Other**
Best Practices Notes, Research Notes, Regional Impact Center supplements, ECHO Releases, etc

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**Innovative Options**

**Thai**  **Burmese**

**Bahasa Indonesian**  **Mandarin**

**Khmer**  **English**

**Vietnamese**

**ECHO Asia Notes currently in seven languages**
Innovative Options

Regional Publications of Merit

www.ECHOcommunity.org
Innovative Options
Seeds

ECHO sends out trial packets of seed to members of our network. ECHO’s seed bank contains over 350 varieties of hard-to-find vegetables, multi-purpose trees, fruits and other useful plants. Additional seed banks in Asia and E Africa.
Innovative Options
Consulting
ECHO offers off-site as well as on-site consulting.

Seed Saving in Cambodia
Pineapple questions at ECHO

Innovative Options
Appropriate Seed Saving Technologies
Innovative Options

Appropriate Seed Saving Technologies

Regional Research

Hort CRSP
Community Seed Saving
Education and Training

ECHO provides this assistance in the following ways:

- Internship Program
- Non-formal Education
- Workshops
- Site Visits and Tours
- Seed Exchange Events
- Library
- Demonstration Farm

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Education and Training

Florida Internship Program

A 14-month work experience program in tropical agriculture to provide training for potential development workers.
Education and Training

Internships and Volunteer Positions for Nationals and Westerners

Education and Training

Non-Formal Education

A study program designed to let international workers spend time at the ECHO Campus to focus on specific topics.
Education and Training
Florida Workshops

ECHO Offers various workshops throughout the year at the ECHO Campus:

Tropical Agriculture Development I: The Basics

Tropical Agricultural Development II: Impact Options

Health, Agriculture, Culture & Community

Education and Training
Site Visits and Tours
Education and Training
Libraries

ECHO maintains a Reference Library with nearly 18,000 books, journals, magazines, DVDs, files, and articles on agriculture, animals, appropriate technologies, and community development.

ECHO Asia maintains a Reference Library with 600 volumes of hard-to-find materials.

Get Connected – Stay Connected!

www.ECHOcommunity.org