INSTITUTIONAL MISSION

PREPARE LEADERS WITH ETHICAL VALUES TO CONTRIBUTE TO THE SUSTAINABLE DEVELOPMENT OF THE TROPICS AND TO CONSTRUCT A PROSPEROUS AND JUST SOCIETY.
GRADUATE PROFILE

SOCIAL AND ENVIRONMENTAL AWARENESS AND COMMITMENT

TECHNICAL AND SCIENTIFIC KNOWLEDGE

FORMATIVE AREAS

PERSONAL DEVELOPMENT (ATTITUDES AND VALUES)

ENTREPRENEURSHIP
1. Exercises leadership.
2. Behaves in accordance with values and principles.
4. Communicates effectively.
5. Works effectively in teams.
6. Commitment to lifelong learning.
8. A solid technical formation.
9. Managerial and entrepreneurial capacity.
10. Works for the sustainable development and management of the agriculture and natural resources of the tropics.
Innovating the Banana Industry

Then
Plastic chocked rivers and contaminated the landscape

Now
Recycled into corner supports for pallets
Innovating the Banana Industry

• Ground cover prevents erosion
• Plants in drainage ditches filter and clean water
• Manual labor with machete has eliminated all use of herbicides
Innovating the Banana Industry

Efficient microorganisms help:
- control nematodes
- speed up decomposition
- release nutrients
- reduces chemical fertilizers
EARTH University and Whole Foods Market Partnership
The Use of Biodiversity and Space-Grown Crystals in the Fight Against Chagas’ Disease

NASA  UAB  EARTH  INBio  UNA  UDELAR  USACH  UCN

CHAGA

THE CHAGA SPACE GROUP
EARTH – RUFORUM Partnership

The Regional Universities Forum for Capacity Building in Agriculture (RUFORUM) is a consortium of 32 universities in Eastern, Central and Southern Africa and was established in 2004.
Global Master’s in Health + Sustainable Development

The Global Master’s will be based on four integrated components (pillars):
1. Global health
2. Sustainable development
3. Social entrepreneurship
4. Transformative learning
EARTH has the only renewable energies laboratory in Central America.

Graduate and entrepreneur Joaquín Víquez after installing a biodigestor in Copan, Honduras.
Sharon started the AgaSha Business Network, an online business community that supports small and medium enterprises in accessing the global market.
PREPARING LEADERS WITH ETHICAL VALUES TO CONTRIBUTE TO THE SUSTAINABLE DEVELOPMENT OF THE TROPICS AND TO CONSTRUCT A PROSPEROUS AND JUST SOCIETY.