

#### **Pressures on Agricultural Landscapes**



- Increased population
- Increased product demand from rising incomes & urbanization
- Increased demand for ecosystem services
- Increased investment (private, govts, donors
- Biofuels boom
- Climate change



## What is Ecoagriculture?



Agricultural landscapes managed to enhance rural livelihoods and sustainable agricultural production (of crops, livestock, fish and forest), while conserving or restoring ecosystem services and biodiversity.



### **Ecoagriculture Strategies**



#### **Enhancing natural areas**

- Create conservation reserves that benefit local farming communities
- Develop habitat networks in non-farmed areas
- Reduce land conversion by increasing farm productivity

#### **Enhancing production areas**

- Minimize agricultural pollution
- Modify management of soil, water, and vegetation resources
- Modify farming systems to mimic natural ecosystems

### **History of Ecoagriculture Partners**



- 2001: Common Ground, Common Future (report from Future Harvest & IUCN)
- 2002: Ecoagriculture Partners initiated at Stakeholder Conference of World Summit on Sustainable Development
- 2003: Organizational meeting at IUCN; book
- 2004: International Conference in Nairobi to set agenda (World Agroforestry, Forest Trends)
- \* 2005: EP registered as non-profit (501c3)

# Vision and Mission of Ecoagriculture Partners



#### Vision:

Farmers around the world produce enough food while protecting the biological diversity of plant and animal life

#### Mission:

To mobilize scaling up of successful ecoagriculture approaches, by catalyzing strategic connections, dialogue and joint action among key actors, at local, national and international levels

### **EP Programs**



- Understanding ecoagriculture
- Linking and learning among innovators
- Promoting policies and markets that support ecoagriculture





## Synthesis of Research and Field Experience in Ecoagriculture





- Ecoagriculture (Island Press)
- Farming with Nature (Island Press)
- "Greatest Hits" bibliography
- Input to IAASTD
- Scientific Symposia (AAAS, China Eco-Summit, ESA, DIVERSITAS, CATIE, etc.)
  - Discussion Papers (technologies, landscape measures, biofuels)

## Landscape Measures Resource Centre



- Indicators and methods for multi-stakeholder groups to analyze, plan and monitor ecoagriculture landscapes
- On-line, interactive resource for practitioners (testing in East Africa, Mesoamerica)
- Contributors: EP, Cornell Univ., 18 partners

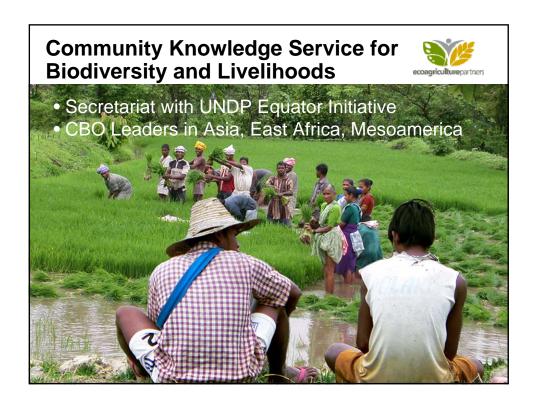


## **Support for Ecoagriculture Leaders**





- Leadership Courses with UC-Berkeley & regional partners (E.Africa, Mesoamerica)
- Ecoagriculture Working Groups (Kenya, Uganda, Central America)



# Incorporate Ecoagriculture Frame & Strategies Into Policy Initiatives





- FAO State of Food & Ag (PES for ecoagriculture landscapes)
- Environmental Performance Index (agriculture and environment indicators)
- Convention on Biological Diversity (ecosystem approach applied to agriculture)
- Biodiversity and Agricultural Commodities Project of IFC/GEF (landscape M&E)
- Donor strategies



**Lessons Learned about Partnerships** for Ecoagriculture







4) Institutions will only engage if they see the benefits of synergy







