

Introduction to Conservation International



Workshop promoting Climate
Technology and Carbon
Partnerships in Botswana
4 / 5 November 2009

Overview of CI

- Founded in 1987
- Head quarters in Arlington, Virginia
- 30+ Global offices
- 900+ employees



Mission

Building upon a strong foundation of science, partnership and field demonstration, CI empowers societies to responsibly and sustainably care for nature for the well-being of humanity



Focus areas

- **Climate security** – work to secure a stable global climate
- **Water security** – understanding and protecting the sources and flows of fresh water
- **Food security** – ensure nature’s ability to provide food for human needs



Focus areas (2)

- **Health security** – minimizing environmental pressures on human health
- **Cultural services** – valuing the role of nature in human cultures
- **Options values** – safeguarding the unknown and as-yet undiscovered option values of nature



Climate Change Vision

- By 2012, the world will have the knowledge, experience & resources to
 - Reduce greenhouse gas emissions from deforestation by up to 2 billion tons p.a. by 2030
 - Help hundreds of millions people adapt to CC
 - Prevent extinction of over 100,000 species



Climate change response

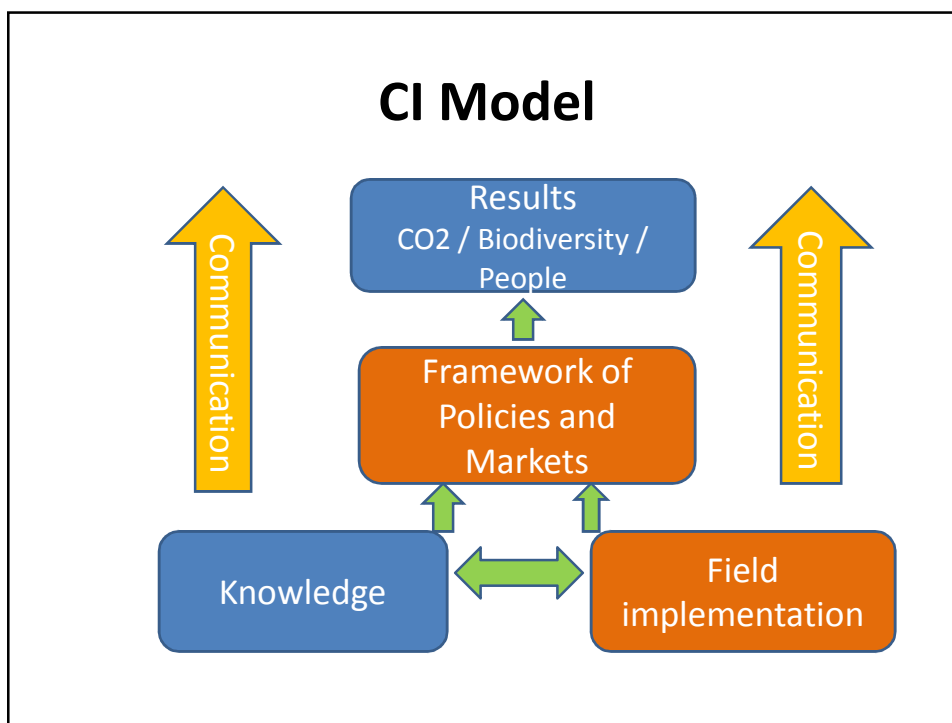
- **Ecosystem-based approach**
 - Recognizes human societies are sustained by healthy ecosystems
 - Conservation of forests, coral reefs and other habitats are key to strategy to reduce CO₂ emissions, sequester and maintain stocks of carbon
 - Particular focus on REDD given historical focus on tropical forests



Climate change response (2)

- **Improve adaptation capacity**
 - Healthy ecosystems buffer impacts
 - Forests reduce risk of floods & droughts
 - Coral reefs and mangroves buffer coastal storms
 - Intact habitats support species migration
 - Reduce vulnerability
 - Enhance resilience of human and natural communities to climate change





CI in Africa

- **Madagascar**
- **Liberia**
- **Democratic Republic of Congo**
- **Equatorial Guinea**
- **Southern Africa**
 - Two programs



CI in Southern Africa

- **Hot Spots Program**
 - Based in Cape Town
 - Focus on three biodiversity hot spots
 - Succulent Karoo
 - Cape Floristic Region
 - Maputaland-Pondoland-Albany
- **Wilderness Program**
 - Recently relocated to Gaborone
 - Focus on Miombo Mopane landscapes



CI in Botswana

- **Western Kgalagadi Conservation Corridor**
 - aims to establish a formally conserved wildlife corridor between KTP and CKGR
 - restore wildlife movements that are disrupted by changes in land use
 - address the needs of local people
- **KAZA area**
 - Science / conservation (e.g. elephant research)
 - Community assistance (e.g. Human elephant conflict mitigation)
 - Capacity building



Climate Change in Southern Africa

- Information gathering and exploratory phase
- Formulating approach; areas under consideration:
 - Science
 - Human well-being
 - Policies and markets
 - Field delivery
- Willing to engage with government and partners to implement

