ENCOFOR project
Workshop Summary

by Igino Emmer

ENCOFOR side event on community-based AR & biomass projects
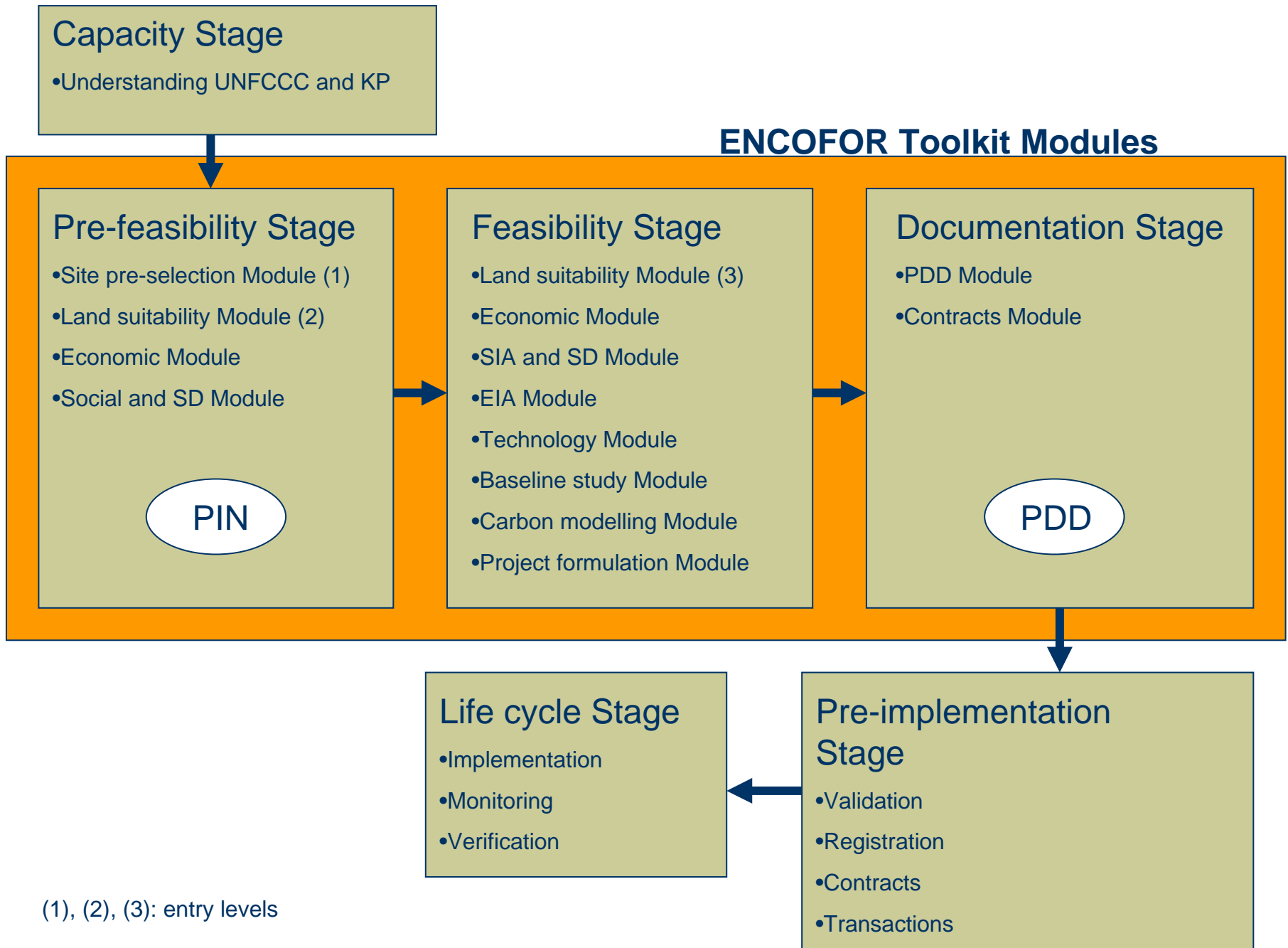### COP12 9 November 2007

ENCOFOR

- ENvironment and COmmunity based framework for designing afFORestation, reforestation and revegetation projects in the CDM: methodology development and case studies

- ENCOFOR aims at sustainable CDM Afforestation/Reforestation (CDM AR) projects with benefits for local communities and environment

- Funded by EuropeAid; 2003-2007

- Europe: Face Foundation, KU Leuven, Joanneum Research, B,S,S. economic consultants; ICRAF (Kenya), FIS Ltd/Unique (Uganda), CETEFOR (Bolivia), Profafor (Ecuador)

ENCOFOR deliverables

- Toolkit
  - Land Suitability Module
  - Decision Support System
  - Checklist for CDM A/R project developers
- 4 Projects (Kenya, Uganda, Bolivia, Ecuador)

Capacity Stage

• Understanding UNFCCC and KP

ENCOFOR Toolkit Modules

Pre-feasibility Stage

• Site pre-selection Module (1)

• Land suitability Module (2)

• Economic Module

• Social and SD Module

PIN

Feasibility Stage

• Land suitability Module (3)

• Economic Module

• SIA and SD Module

• EIA Module

• Technology Module

• Baseline study Module

• Carbon modelling Module

• Project formulation Module

Documentation Stage

• PDD Module

• Contracts Module

PDD

Life cycle Stage

• Implementation

• Monitoring

• Verification

Pre-implementation Stage

• Validation

• Registration

• Contracts

• Transactions

(1), (2), (3): entry levels

ENCOFOR

an EU-funded project for the design of sustainable CDM forestry projects

HOME

PROJECT DESCRIPTION

CASE STUDIES

PUBLICATIONS

LINKS

ENCOFOR internal site

SBSTA 20 side event "Who is interested in CDM AR projects" programme

Press release ENCOFOR

ENvironment and COmmunity based framework for designing afFORestation, reforestation and revegetation projects in the CDM: methodology development and case studies.

The aim of ENCOFOR is to promote the implementation of sustainable afforestation and reforestation projects in the Clean Development Mechanism. ENCOFOR will develop an operational framework for the planning and evaluation of CDM-AR projects in (sub) tropical developing countries.

www.joanneum.at/encofor

Project coordinators:
Face Foundation
Katholieke Universiteit Leuven

Project duration: Oct 2003 - July 2007

ENCOFOR submission to the UNFCCC on **Small-scale Afforestation and Reforestation CDM Projects**

Project developers workshop – E Africa

◆ Forest regeneration for social justice, South Africa

◆ Tree Talk Project, Uganda

◆ Integrated Forest Management Project, Ethiopia

◆ Dryland forest community planting project, Kenya

◆ Olsuswa Farm tree planting project, Uganda

◆ Nile basin reforestation Project with BioCF, Uganda

◆ Uganda Fruit Forest Initiative, Uganda

◆ Restocking of Gum Belt, Sudan

◆ Fuel switch with village-based gasifiers, Uganda

Issues

- ◆ Baseline methodology

- ◆ Barriers

- ◆ Land tenure

- ◆ Community benefits

Barriers for LULUCF projects

- ◆ Limited access to equity and long term loans due to high country financial risk, little acceptance of LULUCF project collaterals, the asset class and long investment periods without returns

- ◆ Project development requirements and barriers are often unclear to project developers in the region resulting in high project development costs and associated risks

- ◆ No transparent internal and external market for carbon credits thus lack of political and financial incentives

- ◆ Limited capacity of organisations & service providers to develop & implement LULUCF projects

Opportunities for LULUCF project developer

◆ Countries in the region are gifted with nature (high potential for ecotourism, timber and bio-power production and payments for environmental services)

◆ If respective products and services are professionally delivered according to recognised standards the value of the assets will be recognised

◆ Community based projects delivering conservation and ecosystem services can fetch high premiums in niche markets

Thank you for your attention