

UNIDO: Industry & the CDM



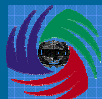
Dr. Peter Pembleton
Project Manager

07/04/2010



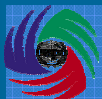
CB for CDM?

- Among this meetings objectives are
 - To seek partnerships
 - To co-ordinate/synergise efforts
- There are other UN agencies with ongoing CB/CDM programmes & comparative advantages in certain sectors
- UNIDO is also a GEF 'agency' & has
 - Developed a full-scale CB/CDM programme for Africa & already started several of the processes talked about yesterday in 13 countries

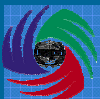
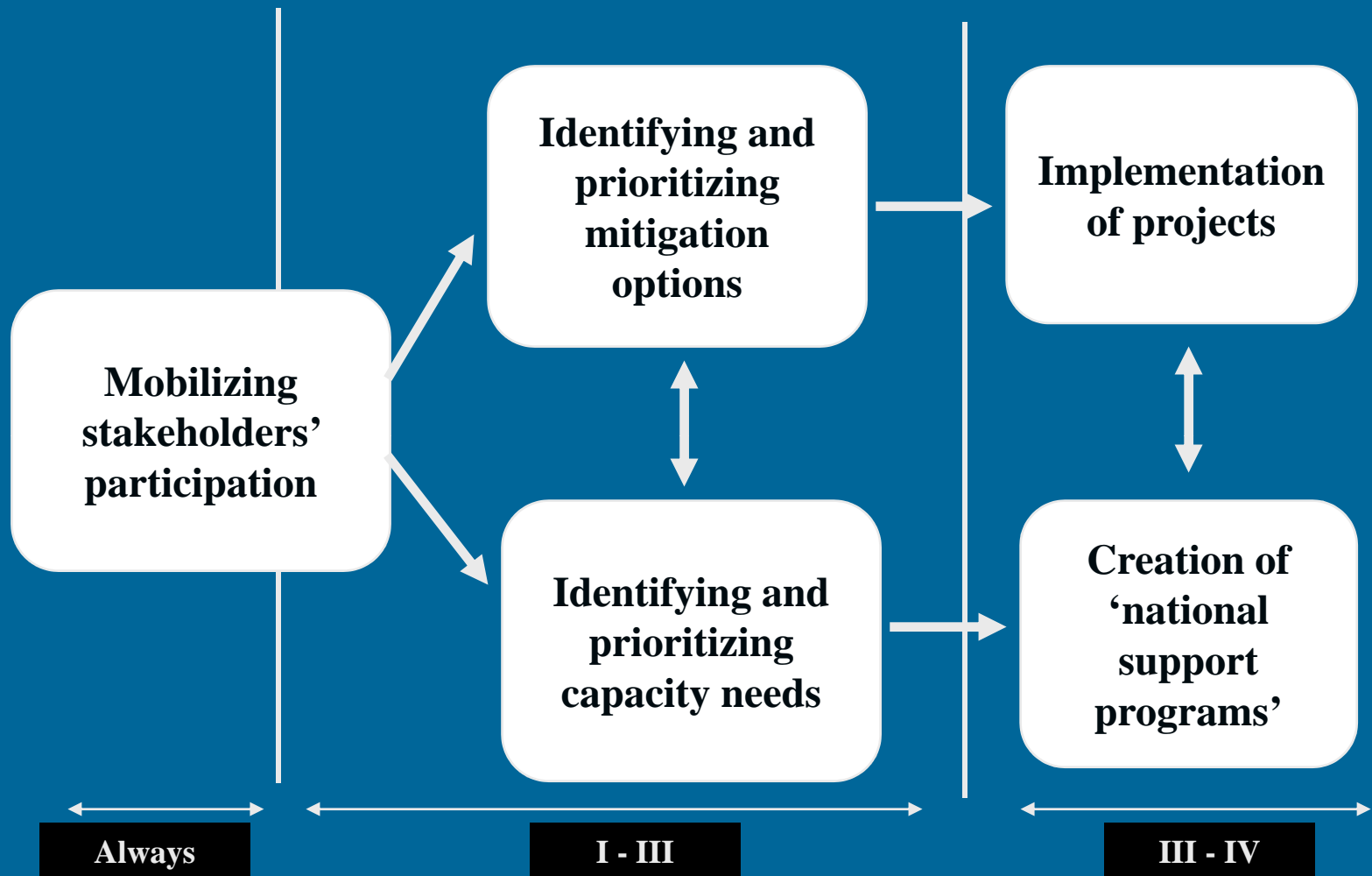


Phases

- 3 phases
 - Phase I: National review of industry & past CC/CDM activities—background studies
 - Phase II: Detailed capacity & targeted technology needs assessments—
preparatory assistance (to develop programme to submit to donors / donor agencies)
 - Phase III: Programme implementation—
learning-by-doing
 - based on pilot CDM project opportunities identified earlier (ready for Africa)
 - See April 2002 issue of Joint Implementation Quarterly (JIQ) for more details

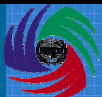


Programme framework



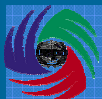
Teams

- Africa
 - Ghana, Kenya, Nigeria, Senegal, Zambia & Zimbabwe (Phases I & II)
 - Tanzania, P.R. Congo (Phase I)
- ASEAN
 - Indonesia, Malaysia, Philippines, Thailand, Vietnam (Phase I)
- Associated with
 - Government, private sector, research / academia & NGOS



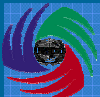
Programme activities (I & II)

- National reviews of needs for
 - Technology in (2) energy-intensive industrial sectors / country +
 - Related capacity
 - Barriers to be removed
 - Involvement of key stakeholders
 - Determination / development of SD / SID objectives & indicators
 - Undertaken by national experts consulting with key stakeholders
 - Assisted by Dutch international experts



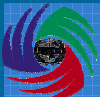
Programme activities (I & II)

- National development of
 - Portfolio of industrial CC projects +
 - Barrier removal strategies
 - ‘Integrated’ capacity building programme
 - Public-private partnerships
 - Network & knowledge base
 - Undertaken by teams of national experts in full consultation with key stakeholders



Programme activities (I & II)

- Supportive studies (to date)
 - Key infrastructure requirements for industrial projects
 - Integration of MEAs into national legislation
 - Financing of industrial projects (under the CDM)
 - Large scale industrial projects (UNIDO)
 - Small scale industrial projects (UNDP as input to UNIDO EGM, Bangkok, December 2001)



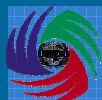
Programme interventions (III)

- Technology & energy
- Investment
- Legislation / Regulations
- Information
- Tools



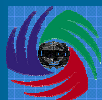
Programme outputs (III)

- Information and awareness:
 - Linkage between CC/CDM projects and their relation to business and potential benefits
 - Knowledge on how to access, select, import and adapt appropriate climate-friendly industrial technologies
 - Commercial & financial benefits from energy efficiency & cogeneration
 - Benefits at company level



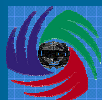
Programme outputs (III)

- (CDM) project portfolio development:
 - Capacity to undertake surveys and observations for baseline elaboration
 - Monitoring equipment
 - Capacity to undertake baseline and environmental additionality and sustainable development assessments
 - Capacity to prepare bankable proposals



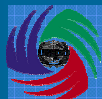
Programme outputs (III)

- Enabling environment:
 - Institutional set up for performing (CDM) project cycle functions
 - Capacity to manage processes related to the transfer, adoption, adaptation & absorption of technologies
 - Improved regulatory structures
 - Improved national/regional policies (trade, environment and technology transfer)



Programme outputs (III)

- Inclusion of (CDM) investment by traditional national/regional institutions in their lending portfolio
- Improved financial base for local companies to implement (CDM) projects
- Improved import duties & taxes



More information

<http://www.unido.org/doc/310797.htmls>

&

<http://www.unido.org/knitt/>

