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The UNDP Low Emission Capacity Building (LECB) Programme:

A global initiative to support mitigation actions

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LECB Programme – Overview (1)



Objective: **Build capacities** to design and implement Low Emission Development through national mitigation actions in the public and/or private sectors

Five main work areas:

- **GHG inventory management systems**
- **Nationally Appropriate Mitigation Actions (NAMAs)**
- **Low-Emission Development Strategies (LEDS)**
- **Measurement, Reporting and Verification (MRV)**
- **Participation of selected industries** in mitigation actions

Donors:

- European Commission
- German Government
- Australian Government

LECB Programme - Overview (2)



Start date:	January 2011
End date:	December 2016
Funding:	\$40 million
Scale:	25 countries
Sectors:	Energy, transport, industrial processes, waste, agriculture, and LULUCF
Industries:	Cement, iron and steel, fertilizers, mining, construction, chemicals
Deliverables:	Countries are expected to deliver: <ul style="list-style-type: none">- 60 NAMAs (and associated MRV systems)- 13 LEDS- 17 national GHG inventory systems to support NAMAs and LEDS

Range of countries (by region, level of development) enhances learning

Phase	Africa	Asia	LAC	Arab States	Europe/CIS
Phase 1 (2011)	DRC	Philippines	Argentina	Egypt	
	Kenya	China	Chile	Morocco	
	Uganda		Colombia		
	Zambia		Ecuador		
			Mexico		
			Peru		
Phase 2 (2012)	Ghana	Bhutan	Costa Rica	Lebanon	Moldova
	Tanzania	Indonesia	Trinidad & Tobago		
		Malaysia			
		Thailand			
		Vietnam			
Total #	6	7	8	3	1

LECBP model for capacity development



- 1. Put in place a multi-stakeholder framework** (for project development, national steering committee, working groups)
- 2. Maximise use of national experts** (with tailored technical assistance provided, based upon country needs)
- 3. Focus on institutional capacity building needs** to support a country-driven process
- 4. Learn from diverse capacities and experiences**, ranging from LDCs to medium-income countries and large emerging economies
- 5. Encourage consideration of gender issues** to provide opportunities that support gender agendas in participating countries, as appropriate

5. In coordination with, and building on existing experience within UNDP

- Green, low-emission, climate-resilient development strategies: extensive resource base developed
- Lessons from UNDP-GEF's climate change mitigation portfolio (barrier removal, MRV systems, nascent work on NAMAs, etc)
- Capacity Development Group's approaches to strengthening and measuring institutional capacities
- National Communications Support Programme
- NAP Support Programme in order to ensure necessary linkages between mitigation and adaptation in appropriate sectors

LECBP builds national capacities to define & deliver long-term, transformational vision



- Design strategic, long-term national vision
TRANSFORMATIONAL CHANGE
How to decouple energy from development & GHG emissions from energy
Business & social case for CC mitigation
- **DEMAND-DRIVEN CAPACITY DEVELOPMENT**
Bottom-up: technical assistance delivered according to national needs
Focus on institutional strengthening & improved coordination
- **COUNTRY DRIVEN**
Nationally implemented
National priorities (sector selection, scope)
National experts
- Assess sustainability of NAMAs & LEDS (co-benefits) of
- Support climate catalyse public financing, including how to

Value-added of a global programme for addressing capacity development barriers



Creates a culture of global exchange and peer-to-peer learning

- Global support unit seeks insights from participating countries on their approaches & experiences to emerging issues
- Peer-to-peer learning via webinars, e-discussions, thematic working groups, annual global meetings & bilateral technical assistance

Coordinated, targeted technical assistance

- Emerging technical assistance needs can be identified and addressed through technical briefs, targeted backstopping (in-country and on-line), and thematic trainings

Drives results-based knowledge sharing

- Sharing of best practices/lessons learned via e-discussions, webinars, and quarterly newsletters
- Information sharing via www.lowemissiondevelopment.org & monthly email “round-ups” of events

Capacity Building at the core of the Programme – NAMA Net



- The LECB launched a process to establish a support network to assist countries in developing solid NAMAs
- A group of Centres of Excellence will be contracted to provide targeted in-country support
- 5-10 Centres of Excellence will be under contract to form a support network (*NAMA Net*)
- Three areas of support envisioned:
 - Decision Support Tools for the Development of NAMAs
 - NAMAs' Financial Structuring and Assessment
 - Development of MRV Systems
- *NAMA Net* will be operational between 2014-2016

A joint initiative between UNDP, UNFCCC, & UNEP-Risoe

Objective: to support developing countries in the NAMA development and implementation process by providing guidance and good practices.

- Avoids a strict step-wise approach to describing the NAMA elaboration process
- Uses a non-prescriptive modular approach, where key technical and policy considerations for developing NAMAs are presented
- Based on experience and lessons learned from existing NAMA proposals and other relevant initiatives
- Living document to account for emerging issues and experiences.
Available at <http://www.lowemissiondevelopment.org/>

Comprehensive range of guidance on green LECRDS (some in French, Spanish, & Russian)



LOW EMISSION
CAPACITY BUILDING
PROGRAMME



http://www.undp.org/content/undp/en/home/ourwork/environmentandenergy/focus_areas/climate_strategies/green_lecrds_guidancemanualsandtoolkits/