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LECB Monthly Round Up – September & October 2014

Programme and Project Highlights

LECB Programme 4th Annual Global Meeting and MRV Training, 14-16 October 2014, Brussels, Belgium



SAVE THE DATE COP20 EDITION

UNFCCC NAMA Day,
Saturday 6 December, 10:00 – 13:00.
For more information click [here](#)



Designing a low-carbon future:
Experiences from the Low-Emission
Capacity Building (LECB) Programme,
Tuesday 9 December, 13:00 – 15:00,
EU Pavilion

More information to follow



Are you holding an Event at cop20,
Sharing experiences? Please let us
know. As in past years, We will be
releasing a list of select ReLEvant
events. We would like to include all
LECB Participating Country Events.

As we know, in order to create a low-emission climate resilient future it is essential to learn from current actions and build on existing systems. These were two main points that were highlighted at the 4th Annual UNDP Low Emission Capacity Building (LECB) Programme Global Meeting in Belgium, Brussels (14-16 October 2014). As in past years, the meeting served dual purposes – to provide south-south exchange and learning from the advances of the 25 LECB participating countries and to focus on a thematic topic of importance, namely, this year, Measuring, Reporting and Verification (MRV) of mitigation actions.

The meeting was attended by over 70 participants from 23 countries and 15 organizations, including the UNFCCC Secretariat, the International Partnership on Mitigation and MRV (IMMA), the World Resources Institute (WRI), UNEP-DTU, the International Institute for Sustainable Development (IISD), the UK Department of Energy and Climate Change (DECC), and the LEDS Global Partnership, as well as colleagues from the Programme's three donor agencies – the European Commission and the Governments of Germany and Australia.

The three-day meeting kicked off by highlighting LECB Programme country best practices and how these activities are laying the foundation for enduring low-emission development through a mix of presentations and moderated discussions from **Lebanon, Vietnam, Costa Rica, Ghana, Colombia, Kenya and Ecuador**. A panel discussion on how the national LECB projects can contribute to Intended Nationally Determined Contributions, which was chaired by

Artur Runge-Metzger, the Director of EC CLIMA, and included panelist from **Egypt, Mexico**, UNDP and the World Resource Institute, completed Day 1.

On Day 2, the focus moved to the theme of MRV, which has been identified as a priority area for technical support by LECB countries. To ensure a common understanding, participants were introduced to MRV in the UNFCCC context and key considerations for developing a robust MRV system. Primary research on national approaches to MRV being undertaken within the LECB Programme, alongside case studies from the [Philippines](#) and [Chile](#), were also presented. Among the **key findings** from the research, presented on “[MRV Systems and the LECB Programme](#)” was the need to ensure that MRV processes are embedded into existing national systems to encourage sustainability.

Day 3 allowed participants to drill down deeper into specific topics of MRV, including presentations on key tools and resources as well as clinics on key aspects of MRV design, specifically [MRV of LEDS](#), [MRV of NAMAS](#), [MRV of Co-benefits](#), and [MRV Tools - the WRI Mitigation Goals Standard and Policy Action Standard](#). The meeting concluded with a discussion on strategic and transformational change and achieving impact beyond the Programme lifetime. Other salient points that came up over the course of 3 days included the importance of peer-to-peer engagement and exchange, the need for engagement with the private sector, and the continued importance of developing climate actions that are sustainable and consistent with national development needs.

A full agenda, participant list, and all presentations may be downloaded [here](#). A workshop report will follow shortly.

3rd Workshop on the development of a National Greenhouse Gas Inventory System held in Ecuador *(contributed by Christian Parra, LECB Project Coordinator)*



The Ministry of Environment of **Ecuador**, through the Undersecretary of Climate Change and the LECB and Third National Communication projects, held the “3rd Workshop for the Development of National Greenhouse Gas Inventory System” in Quito on 22 October 2014.

The main objectives of the workshop were to engage key stakeholders to: i) validate the calculations of the greenhouse gas inventory performed under the LECB Project; ii) determine the uncertainties of the inventory; and, iii) to explain the methodology for the key category analysis.

This third workshop has complemented the capacity building process developed in Ecuador which started with two previous trainings on: Introduction to GHG inventory systems, theory for the elaboration of GHG inventory systems, inter-institutional arrangements, IPCC guidelines, and institutional establishment of an inventory system, among others.

The participants of these workshops have been working in clusters formed by different representatives from 16 key

public and private institutions of the country which are involved in the process.

On average, forty participants have been trained per workshop, resulting in over 120 national representatives being trained in the construction of the national inventory system, with a special focus on transparency, coherence, comparability, completeness and accuracy. The intent is to have a trained and knowledgeable group of national experts to ensure a strong and sustainable GHG inventory system for years to come.

NAMA Mapping Orientation Meeting held in Egypt to kick-start NAMA development work
(contributed by Samir Tantawi, LECB Project Coordinator)



A meeting with national consultants responsible for mapping NAMAs in select sectors took place 17 September 2014 in Cairo, **Egypt**. Participants included representatives from the Egyptian Environmental Affairs Agency (EEAA), sectoral experts, and members of the LECB Egypt team. The Head of the Climate Change Department, Mr. Hisham Eissa, opened the meeting with welcome remarks, and a brief introduction of the on-going activities underway and their links with a national approach to mitigation work.

LECB Project Coordinator, Samir Tantawi presented information on the LECB project and its activities in Egypt. During this address, specific highlight was given to the on-going initiative which covers nine sectors, namely tourism, petroleum, irrigation & water resources, waste, electricity, housing, large scale renewable energy, industry and agriculture, with the transport sector pending further recruitment.

In-depth discussions on NAMAs, MRV and LEDS were conducted, as were discussions on the link between on-going mitigation activities and Intended Nationally Determined Contributions (INDCs).

Intense discussions on developing national criteria to identify NAMAs were carried out, and national experts agreed to develop an outline criteria which is to be elaborated and reflected in their forthcoming reports. This meeting helped set the scene for the ambitious NAMA work scheduled to take place in 2015.

E – Learning Platform as part of capacity building for Indonesian local government (*contributed by Verania Andria, UNDP Indonesia*)



In order to support the “Indonesia Green Economy Model” project, LECB Indonesia is building an e-learning site to help all stakeholders develop a basic knowledge of Green Economy, NAMAs, and MRV. This aim will be achieved through the development of online courses in which stakeholders may participate at their convenience and based on their interest. As an example, in the “Green Economy” section, four sub-courses are provided: System Dynamics, Green Economy, Indonesia Green Economy Model (I-GEM), and Central Kalimantan (Kalteng) Model. The “System Dynamics” sub-course covers four modules: The Basic Introduction to System and System Thinking Paradigm, Basic Introduction to System Dynamics Method, Basic Introduction to System Dynamics Modelling Cycle, and System Dynamics Simple Model. There are six modules in the “Green Economy” sub-course: 1. Green Economy and Green Growth Definitions and Rationale, 2. Green Economy Policies, 3. Green Economy Strategies, 4. Green Economy Indicators, 5. System Dynamics Methodology for a Green Economy Assessment, and 6. Green Economy Modeling – Methodologies and Models. In the “Indonesia Green Economy Model (I-GEM)” sub-course, a System Dynamics application tool to simulate the simulated policy with the current condition (also called as “business as usual”) is provided. By having this application, policy makers may decide whether to implement a new policy, by considering the effects of the policy to affected sectors.

E-learning has been provided and dedicated to the stakeholders who will utilize this site as a supportive tool to implement the concept of green economy for sustainable development in Indonesia. For an update on the I-GEM training, visit the UNDP Indonesia website [here](#) and learn more about this innovative tool.

Global Good Practice Analysis on LEDS, NAMAs and MRV now available in Spanish and French



We would like to invite you to access and share the results of the **Global Good Practice Analysis on LEDS, NAMAs and MRV** which, in addition to English, is now publicly available in [Spanish](#) and [French](#).

The Global Good Practice Analysis is a joint initiative by the International Partnership on Mitigation and MRV and the UNDP Low Emission Capacity Building Programme. It documents **21 examples of mitigation-related good practice worldwide** that demonstrate how LEDS, NAMAs and MRV systems are being effectively designed and implemented across a range of national contexts. It also includes two LECB specific case studies: **Bhutan** and **Lebanon**.

The analysis was carried out by a consortium of Ecofys and partners (ECN, INCAE and TERI) and aims to foster peer-learning across countries, demonstrating ambitious and feasible mitigation policies and actions that are already in place, as well as to present lessons learned along the corresponding processes.

For detailed information on the individual cases in - **English, Spanish and French** - and their success factors, as well on the criteria applied and a summary of main conclusions please visit:

www.mitigationpartnership.net/gpa.

See an article on the Good Practice Analysis on the website of the International Climate Initiative (IKI) of the German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB): <http://www.international-climate-initiative.com/en/news-detail/article/pioneers-in-climate-protection/>

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To contribute to future editions of the Monthly Round Up please write to: lowemission@undp.org