



Mitigation Action Implementation Network (MAIN)

Fourth Asian Regional Dialogue on the Development of Nationally Appropriate Mitigation Actions (NAMAs)

Medan Room – Bali Convention Center
The Westin Resort Nusa Dua
Kawasan Pariwisata Nusa Dua, BTDC Lot N-3, Nusa Dua 80363
Nusa Dua, Bali, Indonesia

January 20-22, 2015

Co-Hosted by:

Indonesia Climate Change Trust Fund



Supported by:

AGENDA

DAY 1, Tuesday , January 20, 2015

8:30 Registration

9:00 Welcome and Opening

- Welcome from the host country
Ms. Endah Murniningtyas, Deputy Minister of Natural Resources and Environment, Ministry of National Development Planning, Indonesia
- Update on the International Context, IPCC 2100 goal and road to Paris 2015
Mr. Ned Helme, President, CCAP

9:30 The State of Climate Finance: GCF and Climate Funding Criteria

- Recent developments in the Green Climate Fund (GCF) – timing and milestones for 2015, mitigation/adaptation split, roles of national entities, private sector, direct access, National Designated Authorities, and challenges for climate finance
Mr. Youssef Arfaoui, Mitigation Coordinator, GCF Secretariat
- Funding criteria for the GCF and the UK-Germany NAMA Facility
Ms. Ina von Frantzius, German Embassy, former GCF co-chair advisor

Respondent: *Ms. Pattarachit Gozzoli, Office of Natural Resources and Environmental Policy and Planning (ONEP), Thailand*

Discussion

11:15 Coffee Break

11:30 The State of Climate Finance: the Private Sector and Climate Finance Readiness

- Role of the private sector in leveraging climate finance and the Private Sector Facility
Mr. Rodrigo Violic, GCF Private Sector Advisory Group, Chief Business Officer, Banco BICE
- Example of climate finance readiness activity in Asia in relation to the GCF
Ms. Syamsidar Thamrin, BAPPENAS and ICCTF, Indonesia

Respondent: *Mr. Mujtaba Hussain, Director General and Special Assistant to the Minister for Planning, Development and Reforms, Pakistan*

Discussion

13:00 Lunch

14:00 NAMAs as Building Blocks for Intended Nationally Determined Contributions (INDCs) to the 2015 Climate Agreement

- Setting the stage: Introduction to INDCs, outcome of Lima COP, overview of negotiation text
Mr. Ned Helme, CCAP
- From the Negotiator's Perspective: Lima COP and INDC Development
Mr. Gary Theseira, Deputy Undersecretary for Environmental Management and Climate Change, Ministry of Natural Resources and Environment
- Country presentation on INDC development, determining unilateral v. supported actions

Mr. Ir Medrilzam, Deputy Director for Forest Economy and Management, Ministry of National Development Planning (BAPPENAS), Indonesia

Ms. Huynh Thi Lan Huong, Deputy Director General, IMHEN, Ministry of Natural Resources and Environment, Vietnam
- Tour de Table: NAMA and INDC Status
Representatives of the six MAIN Asia countries will give a brief overview of where their country stands on development of NAMAs and INDCs.

16:00 Coffee Break

16:15 Overview of Renewable Energy and Buildings Energy Efficiency Policy Options in Asia

- Overview of Renewable Energy Policy Options and Denmark's Success Story
Mr. Jørgen Hvid, Special Advisor, Danish Ministry of Climate, Energy and Building

Respondent: Mr. Vuong Xuan Hoa, Head of Division for Climate Change Mitigation, IMHEN, Ministry of Natural Resources and Environment, Vietnam
- Overview of Buildings Energy Efficiency Options
Mr. Jens Laustsen, Senior Advisor, Global Buildings Performance Network (GBPN), and Founder of 2Peach

Respondent: Mr. Nadzri bin Yahaya, Deputy Secretary General of Energy, Ministry of Energy, Green Technology, and Water, Malaysia

17:30 Adjourn



18:00 Welcome Reception, hosted by Indonesia Climate Change Trust Fund (ICCTF)

The Laguna Resort and Spa

Location: Kawasan Pariwisata Nusa Dua, Lot N 2, Nusa Dua, Bali, 80361

Just down the beach. See Logistics Memo for map and directions

8:30 Big Picture: Distributed Generation as a Sustainable Business Model

Energy production by small-scale renewable sources located in close proximity to consumers can be competitive with conventional power generation even without subsidies. Distributed generation can have transformational impact on both traditional energy businesses as well as on the buildings sector.

Mr. Bill Tyndall, Senior Vice President, Duke Energy

9.00 Designing Ambitious NAMAs in Renewable Energy

Using a real world example, speakers will guide the audience through NAMA design options with a view to meeting a set of three key criteria that mirror those highlighted by the UK-Germany NAMA Facility and the GCF – policy and transformation, economic and GHG mitigation effectiveness, and financial mechanism design.

Moderator: Mr. Ned Helme, CCAP

- **Intro and NAMA design options for the sector**
Introduction to 3 key NAMA criteria based on the GCF and NAMA Facility - transformational potential, economic & mitigation effectiveness, and financial mechanism.
Mr. Stan Kolar, Director, Europe and Asia Programs, CCAP
- **State of the sector in Pakistan**
Overview of the sector, current policies and measures in the country, national priorities, mitigation potential, and identified opportunities for additional change
Mr. Irfan Yousuf, Director (CDM), Alternative Energy Development Board, Pakistan
- **Policy and transformation**
What policies and measures exist to improve renewable energy uptake? What barriers exist, and how can they be overcome?
Mr. Stan Kolar, CCAP

10:30 Coffee Break

- **Economic and GHG mitigation effectiveness**
Economic and GHG effectiveness is a key criteria by donors for selecting NAMAs for funding. What are key elements to determine economic and GHG mitigation effectiveness of NAMAs?
Mr. Jørgen Hvid, Danish Ministry of Climate, Energy and Building
- **Financial mechanism design**
What is the purpose of a financial mechanism, and how can they be used to overcome barriers to investment, including high capital costs, lack of economies of scale, perception of risk, and other barriers. What are examples of both traditional and more innovative financial mechanisms?
Mr. Rodrigo Violic, Banco BICE

12:00 Lunch

13:00 Designing Ambitious NAMAs in Buildings Energy Efficiency

Using a real world example, speakers will guide the audience through NAMA design options with a view to meeting a set of three key criteria that mirror those highlighted by the UK-Germany NAMA Facility and the GCF – policy and transformation, economic and GHG mitigation effectiveness, and financial mechanism design.

Moderator: Ms. Leila Surratt, Director of International Programs, CCAP

- **State of the sector in Thailand**
Overview of the sector, current policies and measures in the country, national priorities, mitigation potential, and identified opportunities for additional change
Mr. Apichit Therdyothin, Dean, School of Energy, Environment and Materials, King Mongkut University of Technology (KMUTT), Thailand

- **Policy and transformation**
What policies and measures exist to improve energy efficiency in buildings? What barriers exist, and how can they be overcome?
Mr. Curt Garrigan, Coordinator, Sustainable Buildings and Climate Initiative, UNEP

- **Economic and GHG mitigation effectiveness**
Economic and GHG effectiveness is a key criteria by donors for selecting NAMAs for funding. What are key elements to determine economic and GHG mitigation effectiveness of NAMAs?
Mr. Jens Laustsen, GBPN and 2Peach

- **Financial mechanism design**
What is the purpose of a financial mechanism, and how can they be used to overcome barriers to investment, including high capital costs, lack of economies of scale, perception of risk, and other barriers. What are examples of both traditional and more innovative financial mechanisms?
Mr. Autif Sayyed, Regional Green Building Specialist, International Finance Corporation (IFC)

14:45 Coffee Break

15:00 Sectoral break-out session

An opportunity to break into two sectoral groups where participants and speakers will focus the policy discussion on how the workshop recommendations can be applied in different MAIN-Asia country contexts. Discussion questions will include: How does the model match your on-the-ground reality? What action could you take that would be considered transformational given where your country stands today? What are the opportunities to create win-win scenarios?

16:00 Integrating Climate Adaptation and GHG Mitigation Actions

This session will explore opportunities for integrating adaptation and mitigation efforts, as well as opportunities to seek funding under the GCF adaptation window. It will touch on the economic and business case for adaptation and opportunities for private sector engagement in planning, finance and implementation. It will provide examples of synergies between adaptation and mitigation, providing examples for key risks (drought, extreme heat, flooding) and economic sectors (transportation, buildings, energy). It will identify the economic benefits of adaptation measures and share examples of private sector adaptation efforts.

Ms. Leila Surratt, CCAP

- **Tour de Table: Priorities for adaptation**
Representatives of the six MAIN Asia countries will give a brief overview of their priority activities for adaptation funding, as well as their experience applying to adaptation based-funds, such as the Global Environment Facility
- **Country panel on adaptation window of GCF funding, and how mitigation components may be included**

Ms. Sandee Recabar, Senior Research Scientist, Climate Change Commission, Philippines

Ms. Syamsidar Thamrin, Deputy Director, BAPPENAS and ICCTF, Indonesia

17:45 Closing Session

18:30 Off-site Dinner and Cultural Event - Bawang Merah Beach Restaurant, Jimbaran Bay

Please meet in front of the Westin Resort Nusa Dua lobby at 18:15.



DAY 3, Thursday, January 22, 2014

9:00 Country Consultations

- Countries are invited to receive individual feedback and advice from experts and CCAP staff on NAMA proposals and their INDCs. Participants may also pick up their per diems.

9:00- 10:00: Country consultations with Thailand and Malaysia

10:00-11:00: Country Consultation with Indonesia and Vietnam

11:00-12:00: Country consultations with Pakistan and Philippines

12:30 Lunch

13:45 Site Visit Departure: The Greenest School on Earth

Participants will have an option to have a 75 minute walking tour of the Green School in Bali. <http://www.greenschool.org>. The Green School was awarded the title “The Greenest School on Earth” in 2012 by the US Green Buildings Council.

Participants leaving from Bali Ngurah Rai International Airport (Denpasar International Airport) on Thursday afternoon/evening can leave the Green School directly for the airport. One of the two buses will not be returning to the hotel, but will go directly to the airport. Expected arrival to the airport is 17:30.

Financial Support: The CCAP MAIN initiative is part of the International Climate Initiative (IKI). The German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) supports this initiative on the basis of a decision adopted by the German Bundestag. Additional support for the MAIN initiative has been provided by the Swedish Ministry of Foreign Affairs, and the Belgian FPS Health, Food Chain Security and Environment.