

5th Asia Regional Dialogue Mitigation Action Implementation Network (MAIN-Asia)

November 30 - December 2, 2016

Avatar Hotel

Lo 120, An Thuong 2, My An, Ngu Hanh Son, Da Nang, Vietnam

Co-hosted by

Vietnam's Ministry of Natural Resources and Environment's (MONRE)
Department of Meteorology, Hydrology and Climate Change (DMHCC), and
The Center for Clean Air Policy

Sponsored by

The Danish Ministry of Energy, Utilities and Climate

Objectives

With the Paris Agreement having entered into force, the 5th MAIN Asia Dialogue will build government stakeholders' capacity to meet their commitments under the Agreement. The event will promote the need to convert Nationally Determined Contributions (NDCs) into tangible and ambitious mitigation policies, projects and programs and highlight key considerations to mobilize financing to develop and implement these actions. By sharing different country strategies for implementing NDCs, facilitating input from policy experts and financiers, and promoting South-South knowledge exchange, the dialogue aims to build capacities to implement NDCs, including through the development of Nationally Appropriate Mitigation Actions (NAMAs). In addition, the event will highlight ways to engage the private sector in NDC conversion and NAMA development and implementation. The Dialogue will also focus on the transformation of the energy sector towards a sustainable and renewable path, and highlight what opportunities this presents to developing countries.

The objectives of the meeting are to:

1. **Showcase countries' implementation strategies for NDCs** and exchange views on key issues including inter-ministerial coordination, the conversion of NDCs into policies and measures, and effective use of domestic and international funding.
2. **Present opportunities for financing and technical support** for NDC conversion and NAMA development and implementation, allowing for collaborative discussion between potential donors and developing country participants and the identification of support needs.
3. **Identify key elements of transformational NAMAs**, including i) the role of public policies in achieving transformative outcomes; ii) the role of financial mechanisms in overcoming barriers to investments; and iii) the development of project pipelines to attract actual investments in mitigation and adaptation action.
4. **Highlight new opportunities in clean energy** to contribute to ambitious climate change mitigation actions and NDC implementation.

Day 1 – Wednesday, November 30 Implementing the Paris Agreement- From Nationally Determined Contributions to Action on the Ground

8:30-9:00

Registration

9:00-9:45

Welcome, Opening Remarks, and Introductions

Welcome remarks

- Mr. Nguyen Khac Hieu, Deputy Director General, Department of Meteorology, Hydrology and Climate Change, Ministry of Natural Resources and Environment (DMHCC, MONRE), Vietnam
- Mr. Henrik Breum, Special Advisor, Danish Energy Agency
- Mr. Bill Tyndall, Chief Executive Officer, Center for Clean Air Policy

Roundtable Introductions

9:45- 10:45

SESSION 1: International Climate Policy: Outcomes from Marrakech and Progress in Implementing the Paris Agreement

In November 2016, Parties to the UNFCCC gathered at their first Conference of the Parties (COP) since the adoption of the Paris Agreement in order to begin to develop the rules and provisions that will give force to the Agreement. This session will provide an overview of the Marrakech COP and discuss the implications and opportunities for countries' efforts to develop transformational NAMAs and achieve their NDCs.

Presenters:

- *Mr. Trigg Talley, Deputy Special Envoy for Climate Change, U.S. State Department*
- *Mainstreaming Climate Change into National Planning: Note from COP-22
Ms. Syamsidar Thamrin, Deputy Director Weather and Climate, Ministry of National Development Planning, Indonesia*
- *Canada's International Approach to Reduce Short-Lived Climate Pollutants:
Implementing the Paris Agreement
Mr. Franck Portalupi, Manager, Technology Partnerships, Environment and Climate Change Canada*

10:45-11:00

Break

11:00-1:00

SESSION 2: Converting NDCs into Policies, Measures, and Finance-Ready Investment Strategies

The next five years will be critical to convert NDC targets into practical action and investment programs that can mobilize significant resources in support of NDC commitments. Participants will discuss the steps involved in converting NDCs into action on the ground, and take stock of countries' progress in taking this work forward. The discussion will focus in particular on how NDC investment strategies or National Climate Finance Strategies can be used to identify and prioritize investments and mobilize financing from a broad set of public and private sources.

Presenters:

- NDC Conversion Overview
Ms. Leila Yim Surratt, Chief Operating Officer, CCAP
- Key Elements of the NDC Partnership
Ms. Anna Pia Schreyoegg, GIZ
- Vietnam's NDC Implementation Plan
Mr. Nguyen Van Minh, Deputy Head, Division of GHG Emissions Monitoring and Low Carbon Economy, Department of Meteorology Hydrology and Climate Change (DMHCC), Ministry of Natural Resources and Environment (MONRE)
- Vietnam NDC Action Plans in Energy and Industrial Sectors
Mr. Nguyen Quang Huy, Deputy Head of Climate Change Division, Industry Safety Techniques and Environment Agency (ISEA), Ministry of Industry and Trade (MOIT), Vietnam

Discussion on key implementation issues

1:00-2:00

Lunch

2:00-3:45

SESSION 3: Climate Finance to Support Developing Countries' Programs, Projects, and Measures to Achieve their NDCs

The effective use of climate finance will play a critical role in supporting developing country efforts to drive low-carbon development. With the convergence of high-level political commitments in Paris, rapid technological developments, and new sources of private climate capital, the Green Climate Fund (GCF) and other sources of climate finance are looking to ramp up operations at a time of unprecedented opportunity for climate action. This session will focus on how the GCF and others can help countries take advantage of these opportunities and accelerate progress toward their climate and sustainable development goals through readiness and project preparation support, programmatic funding approaches to deliver support effectively and at scale, and replicable models that expedite access to proven climate solutions.

Presenters:

- AFD's Climate Commitments
Mr. Rémi Genevey, Country Director, French Development Agency, Vietnam
- Danish Support for Energy Efficiency Technologies Among Vietnamese SMEs
Mr. Henrik Breum, Special Advisor, Danish Energy Agency
- Green Climate Fund Supporting INDCs
Mr. Binu Parthan, Asia Advisor, Green Climate Fund

Respondents:

- Dr. Pham Hoang Mai, Director General, Department for Science, Education, Natural Resources and Environment Ministry of Planning and Investment

- Dr. Kittisak Prukkanone, Environmental Official, Office of the Natural Resources and Environmental Policy and Planning, Thailand

3:45-4:00 Break

4:00-5:30 Session 4: The Big Picture: Renewable Energy and Distributed Energy Resources – making a compelling sustainable development case

Renewable energy is cost-competitive relative to fossil fuel generation in more and more markets. Technology advancements including advanced energy efficiency, energy storage and smart grids offer new ways to more efficiently meet demand growth and manage demand. This session will focus on new opportunities for transforming the power sector to cleaner, more efficient and cost-effective technologies.

Presenters:

- USAID's Scaling Up Renewable Energy
Mr. Sithisakdi Apichatthanapath, Program Development Specialist, USAID Regional Development Mission for Asia
- Distributed Energy Resources
Mr. Bill Tyndall, CEO, CCAP
- Smart Grids- The Foundation for the Future
Mr. Sachin Gupta, Vice President, Sales, Trilliant

5:30-7:00 Welcome Reception

Day 2: Thursday, December 1

Meeting ambitious NDC objectives with private sector investments in clean energy

9:00 - 9:15 Overview of the Day

- Mr. Bill Tyndall, CEO, CCAP

9:15 – 10:00 Session 5: The Three Pillars - Framework for Transformational Climate Mitigation Programs and Catalyzing Private Sector Investment in Low-Carbon Development

This session will introduce three core elements of NAMAs and mitigation programs that can mobilize investments in low-carbon infrastructure:

1. Improving policy and institutional frameworks
2. Using financial mechanisms to overcome financial barriers
3. Development of project pipelines and demonstrating feasibility

Presenters:

- How Finance Can Help Achieve the Goals of the Paris Agreement
Mr. Trigg Talley, Deputy Special Envoy for Climate Change, U.S. State Department
- Designing NAMAs to Catalyze Bankable Low Carbon Investments
Ms. Leila Yim Surratt, Chief Operating Officer, CCAP

- The NAMA Facility
Ms. Anna Pia Schreyoegg, GIZ

10:00 - 11:30 Session 6: Pillar 1- Improving Policy and Institutional Frameworks

An effective policy regime can mobilize private investment in climate mitigation and low-carbon development and create a multiplier effect for international support. This session will discuss how policy measures contribute to unlocking private sector investments in mitigation action, as exemplified by the Pakistan Renewable Energy Distributed Generation NAMA.

Presenters:

- Pakistan Renewable Energy Distributed Generation NAMA
Mr. Stan Kolar, Asia Program Director, CCAP
- Improving Policy and Institutional Frameworks
Dr. Jay Mariyappan, Managing Director, Delivery, Sindicatum Sustainable Resources

11:30 – 11:45 Break

11:45 - 1:15 Session 7: Pillar 2-Design of the Financial Mechanism to Overcome Financial Barriers

Engaging domestic financial institutions is a critical component to mainstreaming low-carbon development. This session will discuss how financial mechanisms can be tailored to local conditions to mobilize private sector investments in climate-friendly projects, as exemplified with the Philippines Renewable Energy Distributed Generation NAMA.

Presenters:

- Building Local Financial Institution Capacity to Finance Renewable Energy
Mr. Allan Belgica, Senior Manager, LGU Guarantee Corporation, Philippines
- The Local Financial Institution Perspective on Guarantee Funds
Ms. Teresita F. Solitaria, Assistant Vice President, UCPB Bank, Philippines

1:15 - 2:15 Lunch

2:15 – 3:45 Session 8: Pillar 3- Development of Project Pipelines

Session 8 will focus on the complimentary support and technical assistance, in addition to setting the right mix of policies and a tailoring a financial mechanism to local conditions, necessary to engage the interest of banks and consumers to create a market.

Presenters:

- Mitigating Financial Risks for Biomass Energy Projects in Viet Nam
Mr. Ingmar Stelster, Program Director, MOIT/GIZ Energy Support Program in Vietnam
- Framework for NAMA Project Pipeline Development
Mr. Stan Kolar, Asia Program Director, CCAP
- Experience in Implementing Energy Efficiency Projects at Techcombank
Ms. Do Diem Hong, Head, Financial Institutions, Techcombank

3:45 - 4:00 Break

4:00 - 5:00 Session 9: Accelerating Clean Energy Projects – Private Sector Panel

- Dr. Jay Mariyappan, Managing Director, Delivery, Sindicatum Sustainable Resources
- Ms. Do Diem Hong, Head, Financial Institutions, Techcombank - Importance of project pipeline for funding decisions
- Ms. Teresita F. Solitaria, Assistant Vice President, UCPB Bank
- Mr. Allan Belgica, Senior Manager, LGU Guarantee Corporation
- Mr. Dato' Kin Mun Leong, Chief Executive, Primer Capital Sdn. Bhd.

5:00 – 5:30 Wrap Up and Next Steps

Tour de table: Country feedback on support needed to move forward on NDC implementation and clean energy implementation

6:30 – 10:00 Dinner and Cultural Event

Day 3: Friday, December 2

Bilateral meetings

8:00 - 11:00 Bilateral Meetings & Country Consultations at the Hotel

CCAP staff will meet individually with country teams in the Avatar Hotel according to the schedule below to discuss their country's NAMAs and NDCs and explore cooperation opportunities. Individual emails will be sent out inviting country delegations for distinct time slots. Meeting will be between 45 minutes and an hour. Participants are also encouraged to meet with fellow country colleagues during the time in which they are not meeting with CCAP to address specific topics that might have come up during the dialogue.