



Asia Pacific Regional Workshop- 2015

PROMOTING THE CDM AND THE MARKET MECHANISMS FOR POST 2020

Location: Manila

Date: 29-30 September 2015

Venue: ADB Headquarters, 6 ADB Ave,

Mandaluyong, 1550 Metro Manila, Philippines (tbc).

Languages: English

1. The climate imperative

The international negotiations under the UNFCCC are at a crucial point, with Parties determined to agree on a new global climate change agreement in December in Paris, at COP 21.

The new agreement will define the global response to climate change in the post-2020 period, seeking to hold the increase in global average temperature below 2°C or 1.5°C above pre-industrial levels.

To achieve this target, there is a need to identify and implement opportunities to mitigate climate change both in the short/medium term (pre-2020) and long term (post 2010). Robust and effective action on mitigation now will not only reflect the urgency of acting now to mitigate climate change, it will also strengthen confidence among Parties and build the foundation for even greater action after 2020.

Asia and Pacific is increasingly seen as a contributor to efforts to mitigate climate change. Ensuring a low carbon development path for Asia and Pacific in the years to come can be enabled by Asia and Pacific countries having their say in shaping the tools of international support that are available now, and those that will be integrated into the new climate agreement. It is essential that these tools of support are attuned to the needs of Asia and Pacific and areas of greatest potential on the continent to ensure a sustained, low-carbon and resilient development.

2. Background

The **Asia and Pacific Regional Workshop**, is co-organized by the United Nations Framework Convention on Climate Change (UNFCCC), the Asian Development Bank (ADB) and the Institute for Global Environmental Strategies (IGES) and it constitutes one more step forward within an initiative that started five years ago with the aim of enhancing the regional distribution of CDM project in Asia and the Pacific. In the context of the various changes on the global carbon market, this time this fifth regional workshop spans a wider spectrum of carbon issues in order to bring together mitigation and market experts and practitioners who play a major role in the future climate regime.

3. Focus of the Workshop

The 2-day workshop '**PROMOTING THE CDM AND THE MARKET MECHANISMS FOR POST 2020**' this year will focus on post 2020 actions that can be integrated within the new climate agreement.

The workshop will therefore focus on the key opportunities for Asia and Pacific countries to develop along a low-carbon, resilient pathway and the tools that are already available and can be put to use in long term (post 2020), while having the potential to contribute in the short/medium term (pre-2020). The workshop will have short/medium term focus on identifying measures and tools which may include both traditional and new uses of the clean development mechanism (CDM) and other tools to support countries in their nationally appropriate mitigation actions (NAMAs), domestic emission trading schemes (ETSs), carbon pricing, carbon-tax and in providing climate finance, technology and capacity building. The workshop will also have longer term focus on how to utilize the opportunities for sustained development through new incentives and tools of support that can be integrated within the new climate agreement for the post-2020 period including development of new market mechanisms (NMMs), assist and support Asia and Pacific countries in the preparation/update of INDCs. The sessions will also focus on mitigation potential in the broad areas and is expected to discuss global state of play in Asia and Pacific in terms of challenges and opportunities, success stories and good practices and policy options to support and scale-up Climate finance, Markets and Technology in Asia and Pacific.

4. Objectives of the workshop

The workshop will contribute to the debate on how Asia and Pacific countries can actively steer towards a low-carbon, resilient development pathway and will identify and explore the tools already available internationally for supporting these efforts both in the medium to long term (post 2020).

To achieve this, the workshop will be:

- Providing an update on the status of the climate change negotiations.
- Highlighting actions in selected sectors to promote low-carbon growth in the continent.
- Sharing success stories in the mobilization of low carbon technologies and policies in Asia and Pacific.
- Presenting existing sources of finance, including green climate fund (GCF), green bonds and the role of commercial, national and multilateral banks in mobilizing climate finance to facilitate low-carbon development in Asia and Pacific.
- Discussing the potential role of carbon pricing tools, and carbon markets in particular, to incentivize mitigation actions in Asia and Pacific.
- Exploring the roles that CDM could play as a tool combined with other national and international instruments, including domestic emission trading schemes (ETs) and national policies to facilitate climate action and low carbon development.
- Provide the support to CDM projects and programmes that have a risk of being discontinued.
- Provide an update of INDC process and status of submissions and illustrate roles played by them in achieving the objective of the convention.

5. Target participants

The workshop will bring together participants from CDM designated national authorities (DNAs), national focal points (NFPs) and other Asia and Pacific government representatives, experts from multilateral and bilateral cooperation and research organizations, Asia and Pacific and global financial institutions and international and regional mitigation and market experts, development agencies, private sector stakeholders (CDM project developers and project participants).

6. Structure of agenda

Please see next page.

Day 1 – Tuesday, 29 September

08.30 - 09.00 Registration

09:00 – 09:30 Opening

Plenary room:

09:00 - 09:05	Welcome remarks	DNA of Philippines
09:05 - 09:10	Welcome remarks	IGES
09:10 - 09:15	Welcome remarks	ADB
09:15 - 09:20	Welcome remarks	UNFCCC secretariat
09:20 - 09:30	Introduction of the workshop	UNFCCC secretariat

09:30 - 10:40 Plenary 1. - Post-2020 Ambition: INDCs Vs markets

Plenary room:

A critical climate change conference will be held in Paris in December, aimed at reaching a global legally binding agreement or an outcome which will trigger mitigation actions post-2020. This session will provide an update on the international negotiation status and the progress achieved so far by Parties to limit global warming to 2°C compared to pre-industrial levels and overview of Intended Nationally Determined Contributions (INDCs).

Moderator:

09:30 - 09:45	Brief update of ADP process for enhanced actions to increase mitigation ambitions
09:45 - 10:00	How can post-2020 ambition be incentivized through INDCs and how markets can play a role in the context of Asia and Pacific
10:00 - 10:15	Role of private sector in raising ambition
10:15 - 10:25	Views of Asia and Pacific countries:
10:25 - 10:40	Discussion

10:40 - 10:55 Coffee break

10:55 - 11:55 Plenary 2. Understanding INDC: Challenges and Opportunities

Plenary room:

Intended Nationally Determined Contributions are post-2020 contributions that Parties will make towards achieving the objective of the Convention under the 2015 agreement. INDCs represent a bottom-up approach to addressing climate change in the context of national development priorities, circumstances and capabilities. Parties are expected to submit their INDCs well in advance of the Paris Conference. This session will provide Parties with the opportunity to share their experiences and approaches in preparing their contributions and identify solutions to challenges being encountered.

Moderator: Mr. Kazuhisa KOAKUTSU, IGES

10:55 - 11:10	Introduction/Overview/Setting the Scene on INDCs
11:10 - 11:25	Recent Country Progress on INDC preparations/submissions: Asia & Pacific
11:25 - 11:40	Experiences and challenges in preparing INDCs
11:40 - 11:55	Discussion

11:55 - 13:00 Plenary 3. - Post 2020 Market mechanisms – Outlook

Plenary room:

A critical climate change conference will be held in Paris in December, aimed at reaching a global legally binding agreement or an outcome which will trigger mitigation actions post-2020. This session will touch on the role of markets and CDM and opportunities offered by this mechanism to contribute to the post 2020 mitigation actions, while contributing to the closure of the pre-2020 gap.

Moderator:

11:55 - 12:10	How Market mechanisms & CDM can be used to contribute to the post-2020 mitigation actions, while contributing to the closure of the pre-2020 gap and how compliance markets can be integrated	
12:10 - 12:25	Recent developments and future perspectives for the CDM	UNFCCC secretariat
12:25 - 12:35	Views from users and practitioners	
12:35 - 12:45	Views from Host Party: XXX	
12:45 - 13:00	Discussion	
13:00 - 14:45	Lunch Break & DSA disbursement	
14:45 - 15:45	Plenary 4. – Translating opportunities for mitigation by integrating CDM in INDCs	Plenary room:
INDCs provide platform for parties to indicate the level of ambitions to mitigate climate change. This session will outline models on how the CDM could be integrated with country INDCs and contribute to raising ambition in a cost effective way. Experience of a country using this approach will be shared and discussed.		
		<i>Moderator:</i>
14:45 - 15:10	How to increase ambition in INDCs using the CDM: working models	UNFCCC Secretariat
15:10 - 15:30	Country case study	
15:30 - 15:45	Discussion	
15:45 - 16:00	Coffee break	
16:00 - 17:00	Plenary 5. - Carbon Markets, MRV and taxes incentives	Plenary room:
Asia and Pacific has a great potential and options for implementing effective mitigation actions and stimulating development. At the same time policy instruments such as carbon pricing, markets and other regulatory approaches and MRV tools can further help Asia and Pacific countries to spur low-emissions climate-resilient development. Are the Asia and Pacific countries and policy makers ready for this fast moving market? This session will highlight the current developments and prospects that can be used to scale up different mitigation actions such as domestic markets and tax incentives and consider their relevance for Asia and Pacific.		
		<i>Moderator:</i>
16:00 - 16:15	Current domestic mitigation incentives implemented and under development using CDM and other mechanisms: A perspective	
16:15 - 16:30	Pros and cons of carbon pricing: tax Vs. market mechanisms	
16:30 – 16:45	How mitigation actions can be measured and compared through the use of CDM: Case study on standardized baseline on rice cultivation	
16:45 - 17:00	Discussion	
17:00 - 18:00	Plenary 6. - Results Based Finance	Plenary room:
Parties have expressed the need to move forward from the identification of opportunities to the implementation of actions with regards to unlocking mitigation potential. Asia and Pacific has a great potential and options for implementing effective mitigation actions and stimulating development. This session will show how financing streams and funds from Results Based Finance can assist countries in prompting high potential mitigation actions domestically and internationally to close the pre-2020 gap while contributing to post 2020 climate regime.		
		<i>Moderator:</i> Mr. V K Duggal, ADB
17:00 - 17:15	Results and trends of result based finance	
17:15 - 17:30	Carbon-linked performance payments and the Carbon Initiative for Development (Ci-DEV) & Pilot Auction Facility for Methane and Climate Mitigation	
17:30 – 17:45	Explaining green bonds	

17:45 - 18:00

How result based finance can achieve short term climate impact
Discussion

Closing Day 1

Day 2 - Wednesday, 30 September

09:00 - 10:30 **Plenary 7. - Domestic ETS in evolving carbon markets** Plenary room:

Asia and Pacific has a great potential and options for implementing effective mitigation actions and stimulating development. At the same time policy instruments such as emission trading scheme and other regulatory approaches can further help Asia and Pacific countries to spur low-emissions and climate-resilient development. This session will highlight the current developments that can be used to scale up mitigation actions through domestic Emission trading schemes and consider their relevance for Asia and Pacific.

Moderator: Dr. Lu Xuedu (TBC)

09:00 – 09:15	Domestic emission trading schemes (ETS): Overview in Asia and Pacific	ADB
09:15 - 09:30	Moving towards a national wide domestic emission trading scheme (ETS) in China	
09:30 - 09:45	Domestic emission trading schemes (ETS): Korea	
09:45 - 10:00	How CDM can support development of domestic ETS	UNFCCC Secretariat
10:00 – 10:15	Facilitating integration of carbon market in Asia and the Pacific through ETS linkage	
10:15 -10:30	Discussion	

10:30 - 10:45 **Coffee Break**

10:45 - 12:00 **Plenary 8. - Funding emission cuts in Asia and Pacific and CER purchasing programs** Plenary room:

Parties have expressed the need to move forward from the identification of opportunities to the implementation of actions with regards to unlocking mitigation potential in the post-2020 period. This session will show a variety of financing streams and funds that can assist countries in prompting high potential mitigation actions domestically and the funds available to contribute to both post & pre-2020 mitigation. The session will provide more detailed information related to current and on-going potential funds, initiatives and success stories.

Moderator:

10:45 – 11:00	Overview of the current sources of finance available for developing mitigation actions	ADB
11:00 - 11:15	Green Climate Fund - Overview of finance opportunities to unlock mitigation actions	Green Climate Fund
11:15 - 11:30	Initiatives by Finland (TBC)	
11:30 - 11:45	Overview of Voluntary Cancellation online tool and platform	UNFCCC secretariat
11:45 -12:00	Discussion	

12:00 - 13:00 **Plenary 9. Institutional Readiness of Green Climate Fund** Plenary room:

This session will show how financing streams and funds from GCF can assist countries in prompting high potential mitigation actions domestically and internationally to close the pre-2020 gap while contributing to post 2020 climate regime.

Moderator:

12:00 - 12:15	Green Climate Fund Institutional requirements overview	Green Climate Fund
12:15 - 12:30	Funding models for using the CDM for GCF	UNFCCC secretariat
12:30-12:45	Showcase: Experiences from GCF Accredited Agencies in Asia & Pacific	ADB
12:45-13:00	Discussion	

13:00 - 14:15 **Lunch Break**

14:15 - 16:15 **Plenary 10. Future Carbon Market Expectations** Plenary room:

Breakout session:*Moderator:*

Description: The objective of the session will be to discuss how CDM and market mechanisms can contribute to future climate regime with particular focus to Asia and the Pacific. This is an interactive session where the participants are divided in 4 groups. Each group will be tasked to discuss topics mentioned below under the guidance of a group facilitator. At the end of such discussions, the session moderator will lead a joint session wherein assigned group facilitators will report back views and suggestions on the discussed topic from their respective groups. This exercise is expected to bring out some key messages which can be taken up by the involved stakeholders.

Proposed topics for breakout group discussions:

Topic 1: How can CDM and other tools leverage private sector finance and make contributions to reducing pre -2020 gap?

Topic 2: How can CDM and other tools leverage private sector finance and make contributions to raise ambition further during post-2020?

Topic 3: How to recognize transferred mitigation outcomes towards country contributions for post-2020?

Topic 4: How will you use cancelled CERs for promoting low carbon growth in your country?

Time	Topic 1	Topic 2	Topic 3	Topic 4
14:25-14:50	Group 1 Facilitator 1:	Group 2 Facilitator 3:	Group 3 Facilitator 6:	Group 4 Facilitator 5:
14:50-15:15	Group 2 Facilitator 2:	Group 3 Facilitator 4:	Group 4 Facilitator 7:	Group 1 Facilitator 8:
15:15-15:40	Group 3 Facilitator 1:	Group 4 Facilitator 3:	Group 1 Facilitator 6:	Group 2 Facilitator 9:
15:40-16:05	Group 4 Facilitator 9 :	Group 1 Facilitator 5:	Group 2 Facilitator 8:	Group 3 Facilitator 10:

16:15– 16:30**Coffee break****16:30 - 17:00****Plenary 11. Reporting on the outcome of Breakout groups****Plenary room:**

Description: This session will bring together assigned group facilitators to report back the views and suggestions on the discussed topics during the Breakout Session.

Moderator:

16:30 - 16:35

Topic 1

Facilitator 2 :

16:35-16:40

Topic 2

Facilitator 4 :

16:40-16:45

Topic 3

Facilitator 7 :

16:45-16:50

Topic 4

Facilitator 10:

16:50-17:00

Wrap-up & discussions

17:00 - 18:10**Plenary 12. Way Forward and road to Paris****Plenary room:**

Many countries have submitted INDCs and UNFCCC Secretariat would be aggregating all the submitted INDCs in the form of synthesis report prior to Paris conference. The submitted INDCs would provide views of parties on how they plan to take actions to contain climate change post-2020. The UNEP emission gap report, described a technical mitigation potential of approximately 17 ±3 Gt CO2 eq by 2020, with a marginal reduction cost of USD 50–100/t CO2 eq and which can meet the gap of around 15-20 Gt CO2 eq. Efforts are being made to unlock pre-2020 ambition and to take early action as per ADP work stream 2, including the technical examination process, to contain the pre-2020 gap. Building upon the breakout session, this panel discussion would focus on how to utilize the potential of CDM and capitalize on existing tools, including CDM, focusing on smart cities and experience to tackle more effectively and rapidly the challenges of addressing climate change mitigation as we move towards new climate regime.

	Panel Discussion - How the potential of CDM can be utilized for the new climate change regime- Barriers & Opportunities.	Moderator:
17:00 - 17:05	Views of UNFCCC Secretariat	UNFCCC Secretariat
17:05 - 17:10	Views of Private Financing Institutions	Daniel Rossetto, Climate Mundial Ltd (tbc).
17:10 - 17:15	Views of Private Sector	Giles Dickson, Alstom
17:15 - 17:20	Views of Private Sector- Smart Cities Program & carbon Tax	Arvind Sharma, Pricewaterhouse Coopers (tbc)
17:25 - 17:30	Views of DNAs	DNA of Thailand/ Phillipines (tbc)
17:30 - 18:10	Discussion	
18:10 - 18:25	Closing	Plenary room:
18:10 - 18:20	Closing message	DNA of Host Country
18:20 - 18:30	Closing message	UNFCCC secretariat, ADB, IGES