Discussion on the JCM under COP20

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JCM contributes to mitigation actions in line with Cancun agreement

Actions before 2020

COP16 Cancun agreement

- Emission reduction target by developed countries
  - 2020 target
  - Submission of Biennial Report
  - International Assessment and review

- Mitigation actions by developing countries
  - NAMA
  - Submission of Biennial Update Report
  - International consultation and analysis

- Support for developing countries
  - Green Climate Fund
  - Adaptation
  - Technology Transfer

Kyoto Protocol 1st crediting period (2008-2012)

Actions after 2020

COP17 Durban Platform

- The 2015 agreement (post 2020) (WS1)
- Pre 2020 ambition (WS2)

Kyoto Protocol 2nd crediting period (2013-2020)

JCM Contributes

Kyoto Mechanism contributes
JCM is a mechanism lead by countries

Framework for various approaches (FVA)

- Kyoto Mechanism
- New Market-based Mechanism
- Mechanism lead by a country
- Non Market-based Mechanism

FVA

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FVA

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- Japan, U.S. NZ, Australia, Canada
- Bolivia, Ecuador, Brazil, India, China

- Kyoto Mechanism; International Emission Trading, Joint Implementation, Clean Development Mechanism
- New Market-based Mechanism: Mechanisms authorized by UNFCCC
- Mechanism lead by a country(ies): e.g. JCM, international linking among domestic emission trading
- Non Market-based Mechanism: Non Market-based Mechanism (Subsidy, Tax, Feed-in Tariff, Fund)

There are differences of opinions on the market mechanism between Annex I and non-Annex I countries.

**Annex I countries**
- Request to **continue** the discussion
  - Develop a system for accounting emission reduction by international offsetting scheme
  - Important to discuss technical issues before 2020
  (Japan, U.S., EU, EIG (Switzerland, South Korea, Mexico, etc), Canada, NZ, Norway)

**Non-Annex I countries**
- Request to **terminate** the discussion
  - Accounting issue is related to emission reduction target of countries
  - It should not be discussed until ADP requests it in 2015.
  (Brazil, Bolivia, India, Saudi Arabia, China, Ecuador, Paraguay, etc.)

No consensus

Continue to discuss at next meeting (SBSTA 42, June 2015) at Bonn
JCM initiatives during COP 20

- During COP20, there were several side events related to the JCM by host countries.
- It was observed that host countries themselves take own initiatives to promote the JCM.
  - Palau: Low carbon growth pathway (Implementation on low carbon technology, renewable energy), integrated with adaptation initiatives
  - Indonesia: Utilize the JCM projects in the energy efficiency and transport sectors.
Potential contribution by JCM to international initiatives

UNFCCC

International consolidation and assessment (ICA)

UNFCCC

International Assessment and Review (IAR)

UNFCCC

International consolidation and assessment (ICA)

Japan

Report of JCM usage

Japan

JCM registry (Under development)
- Project management
- Credit issuance, transfer, retirement
- Account

Mongolia

Bangladesh

Ethiopia

Kenia

Maldives

Viet Nam

Lao PDR

Indonesia

Costa Rica

Palau

Cambodia

Mexico

Lao PDR

Indonesia

Costa Rica

Palau

Cambodia

Mexico

Mitigation actions Report of JCM usage

Biannual Update Report (BUR)

Biannual Update Report (BUR)

Biannual Update Report (BUR)

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Biannual Update Report (BUR)

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Way forward from COP20 (Lima) to COP21 (Paris)

- Meeting at COP 20 showed a way to Cancun agreement
- Need to support to develop new framework for post 2020
- For market mechanisms, it is important to develop framework to avoid double counting and environmental integrity of various initiative by countries through ongoing activities such as JCM
- For Kyoto Mechanism, it is also discussed how Kyoto Mechanism can be utilized during/post 2020.