







# The Philippines - Japan Environment Week Seminar Program

Opening & Plenary Session 1. Action toward Decarbonized and Resilient Society Thursday, March 3<sup>rd</sup> 8:00-9:40(PST), 9:00-10:40(JST)

## Presentation URL: https://www.jprsi.go.jp/files/press\_release/PH\_JP\_ENV\_WK\_1.zip

- The world is beginning to share a common recognition of the climate crisis. Japan declared to attain the targets of achieving net-zero greenhouse gas (GHG) emissions by 2050 and reducing its GHG emissions by 46% in fiscal year 2030. In order to meet these challenging targets, it is essential for Japan to promote a shift to a sustainable, resilient socioeconomic system, with decarbonization being positioned as one of the major issues to be tackled in all socioeconomic activities and with proactive decarbonization measures being regarded as a driving force for the next substantial growth of the country.
- The Philippines announced at COP26 that the Philippine government will step up its efforts to address climate change and also stated that the Philippines aims to achieve a 75% reduction in greenhouse gas emissions by 2030. The Philippines is among the top five countries that are most affected by climate change, suffering the impact of extreme weather events such as typhoons reaching the (highest) Category 5 intensity.
- Climate change is an issue that all people around the world, across generations and national borders, should urgently tackle. For many private sector actors, it remains challenging to understand how the impacts of climate change may influence their business profitability and continuity over time, and how they can manage climate risks.
- This session explores how central and local governments can further engage with the private sector to address these challenges with a view to establishing decarbonized society and strengthening its resilience to the negative impacts of climate change.

\*The following time is in the Philippines time. The time in the parenthesis is in IST.

8:00-8:10	Opening remarks
(9:00-9:10)	
	- Atty. Jonas R. Leones,
	Undersecretary for Policy, Planning and International Affairs,
	Department of Environment and Natural Resources (DENR)
	- Mr. Nakagawa Yasuhiro, Parliamentary Vice-Minister of the Environment, Japan
	- Mr. Koshikawa Kazuhiko, Ambassador, Embassy of Japan in the Philippines
8:10 - 9:40	Plenary 1
(9:10-10:40)	Keynote Speech
	> The Philippines Actions and Plan for decarbonized and resilient society
	- ATTY. ANALIZA REBUELTA-THE, Undersecretary for Finance, Information
	Systems and Climate Change *Pre-recorded presentation
	<ul> <li>Role of businesses towards a resilient, sustainable, and decarbonized society</li> <li>Ms. Sandra Wu Wen-Hsiu, UN Global Compact Board member / Chairperson and CEO of Kokusai Kogyo Co., Ltd</li> </ul>

#### Presentations

- > Efforts by the private sector of the Philippines toward decarbonization
  - Mr. Ricky De Castro, Director, Business for Sustainable Development
- ➤ Introduction of Long-Term Strategy planning using AIM simulation model
  - Dr. Junichi Fujino, Programme Director of the Integrated Sustainability Centre, IGES

# Panel Discussion / Interactions

#### Facilitator

- Dr. Kazuhiko Takemoto, OECC President / former Director of UNU-IAS Panelists
  - Mr. Albert A. Magalang, Chief, Climate Change Division, DENR
  - Mr. Ricky De Castro, Director, Business for Sustainable Development
  - Dr. Junichi Fujino, Programme Director of the Integrated Sustainability Centre, IGES

# Plenary Session 2. City's efforts & City to City Collaboration Thursday, March 3<sup>rd</sup> 10:00-11:30(PST), 11:00-12:30(JST)

Presentation URL: https://www.jprsi.go.jp/files/press\_release/PH\_JP\_ENV\_WK\_2.zip

- With the full-scale operation of the Paris Agreement started in 2020, decarbonization efforts in all
  countries are becoming more important. Globally, densely populated cities have functions such as
  transportation, waste management, energy supply & demand, and water supply, which are
  estimated to account for more than 70% of the total GHG emissions. Therefore, efforts toward
  decarbonization at the city level is essential.
- In order to contribute to realize decarbonization, Japan and the Philippines are implementing efforts such as cooperation between local governments, and project-based initiatives in which private businesses participate. Further strengthening of efforts is required in the future.
- In this session, participants will learn the best practices of city's initiative in the Philippines in the context of the climate change or specific projects of the city-to-city collaboration between the Philippines and Japan, and discussing further actions and collaborations for building a decarbonization society.

#### XThe following time is in the Philippines time. The time in the parenthesis is in JST.

10:00-11:30 (11:00-12:30)

# Plenary 2: "City's Efforts & Best Practices of City to City Collaboration"

# <Overview and speakers>

## Keynote Address

> Introduction of the Session theme from the Facilitator

"Overview of an importance of City's roles and efforts and City to City collaboration in climate change context"

- Dr. Junichi Fujino, Programme Director of the Integrated Sustainability Centre, IGES
- > Message from City (Mayor from the Philippines)
  - Hon. Renato Y. Gustilo, Mayor of San Carlos City
  - Hon. Joseph Salvador Tan, Mayor of Santiago City

#### Presentations

- 1. Initiatives on climate mitigation or ambitious targets
  - Pasig City (TBC)
- 2. Best practices of City-to-City cooperation
  - Osaka City
  - Quezon City
  - Kitakyushu City
  - Davao City

## Panel Discussion

#### Facilitator

- Dr. Junichi Fujino, Programme Director of the Integrated Sustainability Centre, IGES

Thematic Session 1. Joint Crediting Mechanism (JCM) Implementation in the Philippines Thursday, March 3<sup>rd</sup> 10:00-11:30(PST), 11:00-12:30(JST)

Presentation URL:https://www.jprsi.go.jp/files/press\_release/PH\_JP\_ENV\_WK\_3.zip

- Seminar on the Joint Crediting Mechanism (JCM) Implementation in the Philippines
- The Ministry of the Environment, Japan (MOEJ) is promoting dissemination of advanced decarbonizing technologies through Financing Programme for JCM Model Projects. In this seminar, the Japanese government and the Philippine government will make presentations on measures related to the JCM.
- The related organizations will explain the outline of the JCM scheme, and an implementation company introduce to a case study of JCM Model Project in the Philippines.
- This seminar aims to promote the formation of JCM projects in the Philippines by deepening participants' understanding of policies, lessons learned from the implemented projects, and promising field in the Philippines.

XThe following time is in the Philippines time. The time in the parenthesis is in JST.

12:30-14:00 (13:30-15:00) Thematic session (1)

■ Seminar on the Joint Crediting Mechanism (JCM) Implementation in the Philippines

#### [Opening remarks]

- Office of Market Mechanisms, Climate Change Policy Division, Global Environment Bureau, Ministry of the Environment, Japan (TBD)
- Department of Environment and Natural Resources (DENR), Philippines (TBD)

# [ Presentations by the governments-]

- > Recent development of the JCM (Joint Crediting Mechanism)
- Office of Market Mechanisms, Climate Change Policy Division, Global Environment Bureau, Ministry of the Environment of Japan Speaker: TBD
- > Policies in the Philippines and Expectations on JCM (TBD)
- Department of Environment and Natural Resources (DENR), Philippines (TBD)

#### [ Presentations by various organizations / companies]

- Financing Programme for JCM Model Projects & JCM Global Match Global Environment Centre Foundation (GEC)
- Facilitating JCM project development
  Overseas Environmental Cooperation Center, Japan (OECC)
- > JCM Model Project in Philippines

Speaker: TBD

[Q&A]

#### QXAJ

#### [Closing Address-]

Overseas Environmental Cooperation Center, Japan (OECC)

Thematic Session 2. Adaptation Thursday, March 3<sup>rd</sup> 15:00-16:00(PST), 16:00-17:00(JST)

Presentation URL: https://www.jprsi.go.jp/files/press\_release/PH\_JP\_ENV\_WK\_4.zip

- Introduction of E-learning training materials of Climate Change Adaptation ISO
- Introduction of Participatory coastal land-use management (PCLM) project in Oriental Mindoro

XThe following time is in the Philippines time. The time in the parenthesis is in JST.

15:00-16:00 (16:00-17:00)

Thematic session (2)

#### ■ Introduction of E-learning training materials of Climate Change Adaptation ISO

In developing countries, there is still few information to be used in planning and implementing of climate change adaptation measures, especially in local governments and communities. In addition, while there is a lot of information in English, it is difficult to obtain information in other local languages. The International Standard for Climate Change Adaptation (ISO) formulated in 2019 and 2020 has become an international standard that is expected to be used universally in both developed and developing countries. This ISO will be used by local government officials in an easy-to-use manner, and will introduce efforts aimed at supporting adaptation planning and implementation in developing countries through the development of online teaching materials in multiple languages.

The event organizer (OECC) will explain the purpose and outline of the training materials. And OECC will introduce the actual video training materials for encourage to use them to support planning and implementation of climate change adaptation.

■ Introduction of Participatory coastal land-use management (PCLM) project in Oriental Mindoro

This presentation aims to introduce the Participatory Coastal Land-use Management (PCLM) approach, which uses participatory approaches and geospatial tools to promote climate-resilient coastal land-use planning. Particular focus will be on the application of PCLM in Oriental Mindoro Province of the Philippines, and on a free guidebook developed for training government officials. PCLM consists of a four-step process including: scenario development, impact assessment, countermeasure identification, and climate resilient land-use planning and implementation. A guidebook explaining the full details of the approach is available online at: https://www.iges.or.jp/en/pub/pclm-guidebook/en.

- > Introduction of Participatory coastal land-use management (PCLM) project in Oriental Mindoro
  - Mr. Brian Johnson Deputy Director of Adaptation and Water Area, Institute for Global Environmental Strategies

Q&A

#### Thematic Session 3. PaSTI Public Private Sector Dialogue on MRV

Thursday, March 4<sup>th</sup> 9:30-12:30(PST), 10:30-13:30(JST)

# Presentation URL: https://www.jprsi.go.jp/files/press\_release/PH\_JP\_ENV\_WK\_5.zip

Since 2020, the Department of Environment and Natural Resources (DENR) in collaboration with the Overseas Environmental Cooperation Center (OECC), Japan and the Ministry of the Environment, Japan (MOEJ) is developing the Measurement, Reporting and Verification (MRV) system for NDC mitigation measures in the Waste and Industrial Processes and Product Use (IPPU) sectors, through support being provided by the Partnership to Strengthen Transparency for co-Innovation (PaSTI) in order to track progress towards achievement of goals set in the NDC and to highlight mitigation efforts made by the private sector. The objective of this dialogue is to facilitate the communication between the public and private sectors and incorporate ideas from the private sector for the development of MRV regarding the Green House Gas emissions and reductions and potential incentive mechanisms which shall be implemented in 2022.

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9:30-12:30 (10:30-13:30) Thematic session (3)

# ■ PaSTI Public Private Sector Dialogue on MRV Opening Remarks

- Environmental Management Bureau, Department of Environment and Natural Resources
- Office of International Strategy on Climate Change, Global Environment Bureau, Ministry of the Environment, Japan

# [Plan for the Pilot Project 2022]

- > Data needed for the GHG Inventory 2015&2020
- Environmental Management Bureau, Department of Environment and Natural Resources
- ➤ Key findings from the Sector-specific Key Informant Interviews
- Environweave, Ms. Melissa Cardenas

Q&A

#### [Public Private Sector Dialogue -Panel Discussion]

Moderated by Mr. Jiro Ogahara, Senior Researcher, OECC

Panelists: TBD

#### <Guiding Questions:>

- What factors or elements would enable a functional facility-level MRV?
- Challenges on the data collection

#### [Closing]

- Overview of the Pilot Project (15min)
- Mr. Riki Nakajima, Researcher, OECC
- Wrap up of the PaSTI WS / Closing Remarks
- Environmental Management Bureau, Department of Environment and Natural Resources