

Making Asia-Pacific resilient to climate change: The effort and perspective of the Asia-Pacific Climate Change Adaptation Information Platform (AP-PLAT)

Schedule

15th November 2021 (8:00 AM – 9:30 AM, GMT+7 / Cambodia time)

Platform

Zoom

Organizers

- Institute for Global Environmental Strategies (IGES), Japan
- Ministry of the Environment Japan (MOEJ)
- Center for Climate Change Adaptation (CCCA), National Institute for Environmental Studies (NIES), Japan

Rationale and short description

The risk of extreme climate-related disasters is expected to increase further due to climate change. Severe impacts of climate change on our nature and society have already been observed globally and locally. Thus, taking steps toward adaptation is crucial to mitigate and avoid such impacts.

The Asia-Pacific Climate Change Adaptation Information Platform (AP-PLAT) was established at the G20 summit in 2018 in Japan with the vision of nurturing countries in the Asia-Pacific Region to build climate-resilient and sustainable society through science-based climate adaptation strategies and measures, risk-informed decision making, and pragmatic capacity building. The mission of AP-PLAT is to provide an enabling environment for climate-risk informed decision making and bankable adaptation actions through synchronizing and harnessing best available existing efforts on climate adaptation among partner countries and organizations.

This session will present the latest scientific findings and capacity building contents provided by AP-PLAT, which will be useful for making the region more resilient to climate change, especially in the Asian basins and coastal areas covered by PEMSEA. It will also discuss how synergies can be created through the partnership between AP-PLAT and PEMSEA, as well as the role of IGES as the PEMSEA Regional Center of Excellence (RCoE) in Climate Change Adaptation and Disaster Risk Reduction and the promoter of capacity building activities in AP-PLAT.

In the session, introduction of useful scientific tools and online capacity building services available in AP-PLAT will be presented. Finally, the discussion on the future possible collaborations between AP-PLAT and PEMSEA among all the panels and audiences will be conducted.

Objectives

The event will be an avenue:

1. To understand the current and future challenges caused by climate change in the Asia-Pacific.
2. To introduce useful scientific tools available in AP-PLAT website and how those tools are used for the development of adaptation measures in the region.
3. To introduce some of the latest online capacity development contents available in AP-PLAT, such as encountering compound risks, and understanding ISO standard related to climate change adaptation.

4. To discuss the opportunities of building partnership between AP-PLAT and PEMSEA, as well as the role of IGES as the RCoE and the promoter of capacity building activities in AP-PLAT.

Expected outcomes and outputs

1. Improved awareness and knowledge on current and future climate change impacts in the Asia-Pacific.
2. The scientific tools available on AP-PLAT are widely recognized among the stakeholders involved in developing adaptation measures in the Asia-Pacific.
3. The online capacity development contents on AP-PLAT are widely recognized and ready to be utilized among the stakeholders involved in developing adaptation measures in the Asia-Pacific.
4. Potential areas of collaboration between PEMSEA, AP-PLAT and IGES are identified.

Target audience

From the Asia-Pacific:

- Researchers and consultants
- Officers of international organizations
- National / local policy makers
- NGO staffs
- Students

Other interested individuals

Program

Duration	Agenda	Speaker
5'	Opening and Introduction to agenda and speakers	Workshop chair Osamu MIZUNO Principal Fellow, Institute for Global Environmental Strategies (IGES)
5'	Opening remarks (video message) highlighting current situation of climate change impacts and measures	Gen'ichiro TSUKADA Director of Climate Change Adaptation Office, Ministry of the Environment Japan (MOEJ)
10'	Presentation 1: Introducing scientific tools to understand the impacts of climate change (AP-PLAT)	Yuji MASUTOMI Head, Asia-Pacific Climate Change Adaptation Research Section, Center for Climate Change Adaptation
10'	Presentation 2: Introducing online capacity development tools on adaptation (NbS, Compound Risk)	Binaya Raj SHIVAKOTI Senior Policy Researcher, Institute for Global Environmental Strategies (IGES)

Duration	Agenda	Speaker
55'	<p>Panel discussion:</p> <p>Short statement or presentation that provide the panel with feedback on the value and potential applications of AP-PLAT or additional insights/inputs by ATSEA-2, PEMSEA and PNLC (5 mins x 4persons = 20 mins)</p> <p>Open Discussion (35 mins)</p> <ul style="list-style-type: none"> • Experience sharing in the application of the scientific tools, online capacity development tools, and capacity development programs under AP-PLAT. • Discussion on the future collaboration between PEMSEA and AP-PLAT. • Q&A session 	<p>All the presenters and audience.</p> <p>Casandra TANIA Regional Biodiversity Specialist, ATSEA-2 Regional Project Management Unit</p> <p>Wansuk Senanan President, PEMSEA Network of Learning Centers(PNLC)</p> <p>Dr. Fang Qinghua Deputy Secretary General, PEMSEA Network of Local Governments (PNLG) Secretariat</p> <p>Nancy Bermas Senior Programme Manager, PEMSEA Resource Facility</p> <p>Osamu MIZUNO Principal Fellow, Institute for Global Environmental Strategies (IGES) (panelist and moderator)</p>
5'	<p>Closing: Conclusions and recommendations from the session</p>	<p>Workshop chair Osamu MIZUNO Principal Fellow, Institute for Global Environmental Strategies (IGES)</p>