

The Asia-Pacific Climate Change Adaptation Information Platform (AP-PLAT) is a partnership on climate change adaptation launched under the lead of the Ministry of the Environment, Japan (AP-PLAT website: https://ap-plat.nies.go.jp/index.html).

Topics

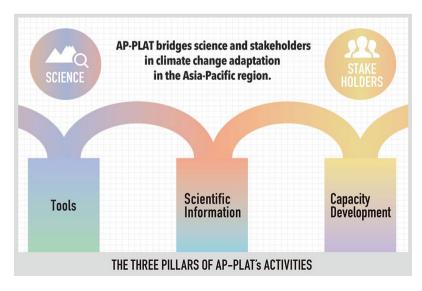
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1. Introduction to the AP-PLAT newsletter

Welcome to the inaugural AP-PLAT newsletter!

The Asia-Pacific Climate Change Adaptation Information Platform (AP-PLAT) is a partnership on climate change adaptation launched under the leadership of the Ministry of the Environment, Japan. AP-PLAT aims to promote science-based decision-making and effective adaptation in the Asia-Pacific region. Various institutions have already made significant adaptation efforts in Asia and the Pacific. Therefore, if we can interconnect these activities and promote strategic collaboration among these institutions through comprehensive mapping of existing actions, identifying remaining adaptation needs, and implementing necessary joint measures, we can make even more effective contributions to enhancing regional climate resilience. AP-PLAT is intended to provide a platform for facilitating such collaboration. AP-PLAT began full-fledged activities last year, and in March 2023, the AP-PLAT Framework for Action 2023-2025 was formulated, clarifying the mission, priority actions, membership, etc. This year we plan to enhance our efforts further by developing a work plan that defines specific activities to be undertaken in collaboration with partners.

This diagram explains how the three pillars of AP-PLAT's activities are connected. AP-PLAT has been providing information and tools, such as ClimoCast, INAS (a collection of best practices of nature-based solutions) and various e-learning contents. Capacity development involves local, on-site training activities, such as a training on compound and cascading disasters in Bangladesh and Nepal in 2022. This newsletter will introduce those existing and new activities.



2. Events and opportunities

COP 28 has started and it is expected to provide a new guidance for adaptation actions by various stakeholders through the adoption of framework for the global goal on adaptation. The acute and expanding challenge of climate change adaptation requires inclusive, multistakeholder actions. These events, relevant to the AP-PLAT, will showcase how different actors can work together on cutting-edge topics of adaptation.

COP28 side event



Promoting Early Warning Systems for Minimizing and Addressing Loss & Damage: How to accelerate EWS in Asia Pacific countries?

Date: 10 December 2023 (Sunday) 10:30-11:45 (UAE time, GMT+4)

Organizer: Ministry of Environment, Japan

Speakers: Yutaka Matsuzawa (MOEJ), Ayuko Kobayakawa (MOEJ), Teerapong Laopongpith (Office of Natural Resources and Environmental Policy and Planning, Thailand), Vo Van Hoa (Vietnam Meteorological and Hydrological Administration), Tomoko Suzuki (Hitachi, Ltd.), Daisuke Abe (Weathernews Inc.), Animesh Kumar (UNDRR)

Loss and damage related to climate change has been increasingly attracting international attention. This side event will showcase the progress of the Japan's new public and private partnership initiative on Early Warning Systems (EWS) and provide an opportunity to discuss current opportunities and challenges of responding to loss and damage in the Asia-Pacific as well as potential contributions of EWS technology, inviting private companies and government officials from Japan, Thailand and Viet Nam.

Participants will understand the challenges of early warning in Asian countries how governments and private sectors can work together to fill this gap. For details and registration <u>click here</u>.



Advancing Scientific Tools and Synergies for Climate Change Risk Assessment in the Asia-Pacific

Date:11 December 2023 (Monday), 16:30-17:45 (UAE time, GMT+4)

Organizer: National Institute for Environmental Studies (NIES), Ministry of the Environment, Japan (MOEJ), Institute for Global Environmental Strategies (IGES), United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)

Speakers: Ayuko Kobayakawa (MOEJ), Yuji Masutomi (NIES), Daisuke Maruichi (ESCAP), Sanjay Srivastava (ESCAP)

The AP-PLAT provides ClimoCast, a tool for visualizing future climate change projection. The Risk and Resilience Portal, operated by United Nations Economic and Social Commission for Asia and the Pacific (ESCAP), aids in comprehending and assessing the escalating cascade of risks exacerbated by climate change. This side event

demonstrates the combination of these tools to collect data for climate change impact assessments, customizing them to the countries and regions of the participants. Speakers from both NIES and ESCAP will explore potential synergies between these organizations through the unique tools in this important front of climate risk assessment in Asia and the Pacific. For details and registration click here.

Please also visit

Japan Pavilion website

NIES's COP28 activities page

IGES's COP28 special page

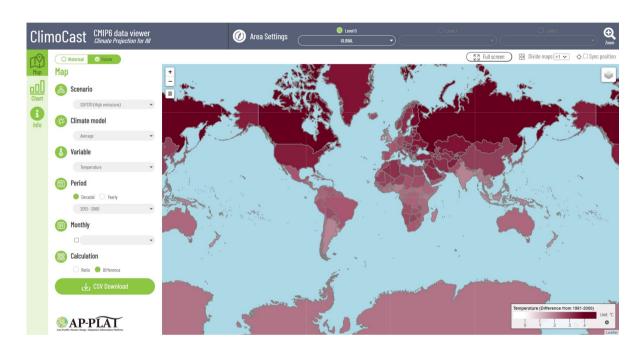
for more events and activities at COP28!

3. Introduction to AP-PLAT deliverables and achievements

This newsletter also features a series introducing various deliverables and achievements of AP-PLAT activities. In this first issue, we present ClimoCast, a flagship adaptation tool.

<u>ClimoCast is an online tool that allows users to check future regional climate projections based on the latest climate data (CMIP6 data)</u>. Users can compare four major emission scenarios (SSP126–585), compare the results of ten different climate models, and download the corresponding data. The AP-PLAT also delivers local training workshops to familiarize this tool with practitioners, researchers, and relevant stakeholders.

Policy-makers and practitioners should find this tool instrumental in utilizing the data for national adaptation planning process, or visualizing climate projections for communicating climate impacts to relevant ministries and stakeholders. This tool will be also useful for private sectors to start understanding climate risks in the region they plan to expand their business activities. We are working hard to make this tool localized and useful for various actors. Please access the ClimoCast here.





4. Call for your contributions to the AP-PLAT Newsletter

We are seeking the active participation of partner organisations and other stakeholders in AP-PLAT activities to strengthen our network. If you can have any any events, activity updates, announcements, or other information that you wish to circulate to our community, please send it to the AP-PLAT secretariat by email <ap-plat@iges.or.jp >.

5. Want to become a member?

If you are interested in becoming a supporting organization and/or capacity development partner organization, please apply from the following link.

<u>Application form* – AP-PLAT Supporting Organization</u>

<u>Application form* – AP-PLAT Supporting Organization and Capacity Development Partner Organization</u>

Please spread the word!

If you know anyone who would be interested in AP-PLAT, please forward this newsletter to them and spread the word about AP-PLAT through your community. You can subscribe from this link.













