



ASEAN-CRN Knowledge Exchange Event and Partners Meeting

28 – 30 March 2023

Venue: Bangkapi Room, 7th Floor, Amari Watergate Bangkok, Thailand

Background

The ASEAN Climate Resilience Network (ASEAN-CRN) was established in 2014 by the ASEAN Technical Working Group on Agricultural Research and Development (ATWGARD) as a platform to ensure that the agriculture sector of ASEAN member states (AMS) is better-positioned to adapt to climate change and optimize its mitigation potential. ASEAN-CRN promotes climate resiliency through the exchange of information, expertise, and experiences on climate-smart approaches to food systems. Since its formation, the network has significantly advanced the agenda of agriculture and climate change in ASEAN by providing a dialogue platform and linking policymakers with the scientific community. ASEAN-CRN has also supported the establishment of the ASEAN Negotiating Group for Agriculture (ANGA) which has engaged with the United Nations Framework Convention on Climate Change (UNFCCC) in shaping policies relevant to agriculture, most notably the Koronivia Joint Work on Agriculture and its follow-up implementation plan at COP27 in Sharm El Sheikh, Egypt.

The ASEAN-CRN and ANGA have produced a variety of policy guidelines and outputs to support ASEAN in its transformation to low emissions and resilient agrifood systems. These are, to name a few: ASEAN Regional Guidelines for Promoting Climate Smart Agriculture Practices, Volumes 1, 2 and 3; ASEAN Public-Private Partnership Regional Framework for Technology Development in the Food, Agriculture and Forestry (FAF) Sectors; and ASEAN Guidelines for Gender Mainstreaming in the Food, Agriculture and Forestry Sectors. The network also put forward JOINT SUBMISSIONS to UNFCCC Calls for Views on SBSTA 44, and the Koronivia Joint Work on Agriculture (KJWA) through ANGA. In addition, it has acted as a very active platform for knowledge exchanges which have resulted in several collaborations and partnerships with multi-stakeholders across the region.

All these achievements formed the bases for ASEAN-CRN developing one of the world's first multi-country and sectoral proposals to the Green Climate Fund's Readiness Grant to create business plans backed by climate science that will bring the necessary investments for accelerating transformation in the agrifood systems for the region.

According to the ASEAN-CRN workplan for 2023, ASEAN-CRN focal points expressed interest in forging greater understanding on adaptive and mitigation approaches in agriculture, which are framed within the context of understanding how agriculture can help achieve national climate targets:

- utilization of agromet/ climate information services
- digitalization of information in agriculture
- potential use of agro-insurance in accessing loss and damage funds
- the development of carbon neutrality strategies in agriculture

Therefore, this three-day event will seek to build the capacities of ASEAN-CRN focal points while providing a venue for discussion on potential collaborations among the various partners of ASEAN-CRN. This year, ASEAN-CRN will also revive its tradition of opening up discussions and matching support from development partners with needs from ASEAN Member States.

Hence, this event is designed in such a way as to allow the first two days to be dedicated to a knowledge exchange on decarbonization and other relevant topics, including a partnership forum. Part of the discussion will be dedicated to identifying finance and implementation options to take forward KJWA in the region in conjunction with the Southeast Asian GCF Readiness Grant.





The event, which combines all the needs above, is being organised with support from FAO-Regional Office for Asia and the Pacific (RAP) and GIZ under the “Promotion of Sustainable Agricultural Value Chains in ASEAN” (ASEAN AgriTrade) project together with the Mekong Institute (MI). It is co-chaired by Thailand as Chair of ASEAN-CRN and by Philippines as the incoming ATWGARD Chair.

Objectives

- To enhance understanding of utilization of agromet, climate information services and digitalization of information as well as potential use of agro-insurance in accessing loss and damage funds
- To increase knowledge on how agriculture can help achieve national climate targets
- To identify potential collaborations among partners of ASEAN-CRN
- To start identifying finance and implementation options to take forward KJWA in the region in conjunction with the Southeast Asian GCF Readiness Grant and other initiatives

Expected Participants (30-40 participants)

- ASEAN-CRN and/or ATWGARD focal points (Up to two representatives from each AMS)
- International development organizations conducting similar initiatives in the region
- CSO and NGO partners

Note: A welcome dinner will be hosted by the PH DA on Day 2 of the event (Wed 29 March).

For online attendance, click the below link:

<https://us02web.zoom.us/meeting/register/tZEqdO2sqzkuE9HYujER5EeRBYq9MRzw7ibR>





AGENDA

ASEAN-CRN KNOWLEDGE EXCHANGE EVENT AND PARTNERS MEETING

Day 1 Agenda: Tuesday 28 March 2023

Time (UTC+7)	Activities	Resource Speaker
08:45-09:00	Registration	
Session 1 – Introduction		
09:00-09:15	Formal Opening Ceremony <ul style="list-style-type: none"> - Welcome Remarks - Opening Remarks 	Dr. Saniwan Buaban, GIZ TH, Emcee - Mr. Joell H. Lales, Director, Department Agriculture-Bureau of Agricultural Research (DA-BAR), the Philippines - Mr. Rapibhat Chandarasivongs, Director-General, Department of Agriculture (DOA), Thailand and ASEAN-CRN Chair
09:15-09:35	Introduction and Update on ASEAN-CRN progress	Dr. Margaret C. Yoovatana, Director of International Agricultural Affairs Group, Planning and Technical Division, DOA, Thailand and ASEAN-CRN Focal Point
09:35-09:40	Group Photo	
09:40-10:00	Getting to know each other	Anusara Tanpitak, Mekong Institute, Event Support
10:00-10:10	Summary, introduction to the event, and event logical flow	Imelda Bacudo, Overall Moderator
10:10-11:00	Science update: IPCC and Climate Outlook with Impacts on ASEAN Agriculture: <ul style="list-style-type: none"> - How climate change and agriculture initiatives are trying to reverse global warming and adapt to impacts of climate change - Possible priorities for ASEAN-CRN 	- Babu Suresh, International Food Policy Research Institute (IFPRI) - Veronica Doerr, Australian Centre for International Agricultural Research (ACIAR) - Janek Toepper, FAO SCALA programme
11:00-11:20	Tea/Coffee Break	
11:20-12:00	The role of agriculture under the UNFCCC in climate negotiations <ul style="list-style-type: none"> - ASEAN submission on Joint Sharm-el-Sheikh work on agriculture 	





Time (UTC+7)	Activities	Resource Speaker
	<ul style="list-style-type: none"> - Launch of UNFCCC Negotiators Course: overview of course and purpose 	<ul style="list-style-type: none"> - Dada Bacudo - Dr. Pham Quang Minh, Head of Food, Agriculture and Forestry Division (FAFD), ASEAN Secretariat - Pouchamarn Wongsanga, Regional Component Leader, GIZ TH - Moch Taufiqul Mujib, Technical Advisor, GIZ ID
12:00-13:00	Lunch on the 4 th Floor	
Session 2: Carbon neutral, Low emission agriculture		
13:15-13:45	Recap: Foundation of net zero in the Paris agreement	Beau Damen, FAO
13:45-14:00	The challenges of net zero for agriculture, Indonesia case	Fahmuddin Agus, BRIN
13:40-15:15	<p>E-READI carbon neutrality guidelines, reaction and summary of next steps</p> <p>Feedback/response from:</p> <ol style="list-style-type: none"> 1) GIZ decarbonization team and GIZ project 2) EU project on decarbonization in agroforestry/ EU LANDMARC 3) ASEAN-CRN focal points <p>Followed by 10-min for discussion</p>	<p>Dada Bacudo Dr. Rathana Peou Norbert Munns, EREADI</p> <p>EU and GIZ projects and Stefan Boessner</p>
15:15-15:30	Coffee break	
Session 3: GHG Offset (Carbon) markets		
15:30-16:15	<p>Moving ahead with GHG offset markets for agriculture</p> <ol style="list-style-type: none"> 1. FAO global-level assessment on Article 6 implications for AFOLU (10 min) 2. Country Perspective: Cooperation with DOA and the agricultural sector (15 min) <ul style="list-style-type: none"> • Development of carbon credits via T-VER project in agriculture • Development of national carbon credit baseline in commodity crops 3. KliK Foundation: feasibility of carbon offsets in agriculture (10 min) 4. Asia Rice Carbon Markets: how farmers can benefit (10 min) <p>Followed by Q&A</p>	<ul style="list-style-type: none"> - Beau Damen, FAO - Dr. Puttipar Rotkittikhun, Director, Carbon Credit Certification, Thailand Greenhouse Gas Management Organization (TGO) - Vicky Janssen, KliK Foundation - Rodney Plui, Multi-partner paper with Bayer support



Time (UTC+7)	Activities	Resource Speaker
16:15-17:00	Options to advance development of results-based incentives and readiness for emissions trading for low emission agriculture	Beau Damen – structured discussion
17:00-17:15	Wrap-up and Closing of Day 1, reminders for Day 2	Moderator - Imelda Bacudo

Day 2 Agenda: Wednesday 29 March 2023

Time (UTC+7)	Activities	Resource Speaker
09:00-09:15	Greetings, check-in, and recap of Day 1	Moderator - Saniwan Buaban Presenter - Janek Toepper
Session 4: Climate Resilient Agriculture: Agrometeorology and agro insurance		
09:15-10:30	Best Practices on Agromet and Climate Information Services: A Regional Investment Roadmap for Agricultural Climate Services	Monica Petri, FAO Laos Erkin Isaev, FAO-RAP
10:30-10:50	Tea/Coffee Break	
10:50-11:10	Potential use of agro-insurance in accessing loss and damage funds	Laura Blair, Consultant, UK
11:10-12:00	Regional Exchange – best practices, gaps and needs and untapped potentials on agro-insurance and agrometeorology <ol style="list-style-type: none"> GIZ project presentation: Innovative Climate Risk Financing for the Agricultural Sector in the ASEAN Region and/ or ASEAN guidelines Regional Risk Finance Facility concept proposed under GCF readiness grant: background and stakeholder views Risk-informed work on DRM and Anticipatory Action at regional and country level in ASEAN Participant reflections	“Caravan session” (12-min) - Julian Tost, GIZ - Janek Toepper, FAO-RAP and Philippine DA - Hang Thi Thanh Pham, FAO-RAP
12:00-13:00	Lunch on 4 th Floor	
Session 5: Experiences with climate finance for agriculture and innovative approaches		
13:00-14:30	Country experiences with (grant-based) climate finance for climate action in agriculture - Introduction: Climate Finance and Innovation	Beau Damen, FAO and Dr. Nana Kuenkel, GIZ TH



Time (UTC+7)	Activities	Resource Speaker
	<ul style="list-style-type: none"> - Reflection on ASEAN country experience mobilizing climate finance for agriculture <p>Countries working toward paradigm shift by accessing GEF, NAMA and GCF support</p> <ul style="list-style-type: none"> o Cambodia o Philippines o Thailand <p>Group discussion of readiness to access different types of climate finance</p>	<p>Dr. Mak Soeun, Cambodia Dr. Alicia Ilaga, Philippines Dr. Nana Kuenkel, GIZ TH</p>
14:30-15:00	Tea/Coffee Break	
15:00-16:00	<p>Moving beyond grants – Options to attract climate finance to agriculture sector priorities</p> <p>Perspectives from public and private finance providers at national, regional and global levels:</p> <ul style="list-style-type: none"> • Grow Asia Investment Academy • Green Climate Fund (GCF) – Agriculture team • WBCSD/FAO – Rice Finance Facility • UNCDF • Clarmondial <p>Group discussion needs to explore new, innovative climate finance models for agriculture</p>	<p>Moderator - Beau Damen</p> <ul style="list-style-type: none"> - Chrissa Mari Borja, Grow Asia - Kunduz Masyllkanova, GCF - Beau Damen, FAO - Sakshi Chadha, UNCDF - Tanja Havemann, Clarmondial
16:00-17:00	Validation of the key actions and continuation of climate foresight exercise	Dr. Rathana Peou Norbert Munns, Climate Foresight and Scenarios Development Expert, SNKE E-READI
17:00-17:15	Wrap-up and Closing of Day 2	Moderator - Imelda Bacudo
18:30 onwards	Participant's Dinner hosted by the Government of the Philippines at the hotel's sky lounge	

Day 3 Agenda: Thursday 30 March 2023

Time	Activities	Resource Speaker
09:00-09:15	Greetings, check-in, and recap of Day 2	<p>Moderator - Saniwan Buaban</p> <p>Presenter - Janek Toepper</p>
Session 6: Taking forward finance and implementation options		
09:15-09:45	Finance and implementation options to take forward KJWA in the region: Introducing the SEA GCF Readiness Grant to advance country priorities	Beau Damen, FAO





Time	Activities	Resource Speaker
09:45-11:30 (Including Tea/Coffee break)	Partnership Forum: Resource matching between country needs and priorities and ongoing or potential support projects by partners (5-7 min for each presentation)	Moderator - Imelda Bacudo <ul style="list-style-type: none"> ● ASSET ● GIZ ASEAN Access Platform ● Grow Asia ● One CGIAR ● IRRI ● SEI ● SRP ● UNCDF ● GIZ AgriTrade ● FAO RAP ● Mekong Institute
11:30-12:00	Closing	DA Philippines, Thailand DOA, FAO
12:00 onwards	Lunch on the 4 th Floor End of ASEAN-CRN Knowledge Exchange Event	



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