

# Asia Pacific Climate Service Workshop 2021

## *Climate Service for Resilience and Sustainable Development Towards A Net Zero Emission World*

### Agenda

Thursday, October 21, 2021

Time(UTC +8)	Session	Speaker
9:30	Opening Ceremony	
09:30-10:00	Welcome and Opening Remarks	<b>Ming-Dean Cheng</b> (Director-General, Central Weather Bureau, Taiwan) <b>Won-Tae Kwon</b> (Executive Director, APEC Climate Center, Korea) <b>Chuang-Chang Chang</b> (President, Chung-Hua Institution for Economic Research, Taiwan) <b>Tze-Luen Lin</b> (President, International Climate Development Institute)
10:00-11:40	Keynote Session	<b>Chair: Ming-Dean Cheng (CWB)</b>
10:00-10:40	Climate Services for a Climate-resilient Society	<b>Won-Tae Kwon</b> (Executive Director, APEC Climate Center, Korea)
10:40-11:00	<b>Break and Transition Time</b>	
11:00-11:40	Challenge of Data-driven Climate Services in Japan: Case Studies of Weather x Business Consortium (WXBC) toward Net Zero-Emission World	<b>Noboru Koshizuka</b> (Professor, Interfaculty Initiative in Information Studies, The University of Tokyo, Japan)
11:40-13:00	<b>Lunch Break</b>	
13:00-16:00	<b>Session I: Climate Service Development : Policy Trend and Involvement</b>	<b>Chair: Vicente B. Malano (PAGASA) Chia-Ping Cheng (CWB)</b>
13:00-13:15	From Climate Information to Climate Services: The Philippine Experience	<b>Vicente B. Malano</b> (Administrator, Department of Science & Technology, Philippine Atmospheric, Geophysical and Astronomical Services Administration, Philippines)
13:15-13:30	The Sustainable Climate Service	<b>Nattapon Nattasomboon</b> (Director-General, Thai Meteorological Department, Thailand)
13:30-13:45	Climate Services Implemented by Case Studies for Construction and Local Agriculture Sectors in Viet Nam	<b>Pham Thi Thanh Nga</b> (Deputy Director-General, Institute of Meteorology, Hydrology and Climate Change, Vietnam Ministry of Natural Resources and Environment, Vietnam)
13:45-14:20	<b>Discussion and Wrap-up</b>	
14:20-14:40	<b>Break and Transition Time</b>	
14:40-14:55	Enhancing Climate Services by Building Partnerships in Taiwan	<b>Jing-Shan Hong</b> (Director, Research and Development Center, Central Weather Bureau, Taiwan)
14:55-15:10	From Research to Operation on the Development of Climate Information Services in Indonesia	<b>Nelly Florida Riama</b> (Director, Center for Research and Development, Indonesian Agency for Meteorology, Climatology and Geophysics, Indonesia)
15:10-15:25	Time to Act: Regional Climate Change Information for Social Transformation	<b>Daniela Jacob</b> (Director, Climate Service Center Germany, Germany)
15:25-16:00	<b>Discussion and Wrap-up</b>	

## Friday, October 22, 2021

Time (UTC +8)	Session	Speaker
09:00-12:00	<b>Session II: Climate Services, Products, and Applications</b>	<b>Chair: Jong Ahn Chun (APCC) Simon Wang (USU)</b>
09:00-09:15	Climate Information Services for Resilient Development in Vanuatu	<b>Jong Ahn Chun</b> (Research Fellow, Prediction Research Department, APEC Climate Center, Korea)
09:15-09:30	Early Warning Systems for Addressing Climate Change Driven Infectious Diseases Burden	<b>Amir Sapkota</b> (Professor, Maryland Institute for Applied Environmental Health, University of Maryland School of Public Health, USA)
09:30-09:45	Our Services for Climate Change Mitigation and Adaptation in Japan's Energy Sector	<b>Kiichi Shirakawa</b> (Group Leader, Environmental Analysis Section, Environment and Energy Department, Japan Weather Association, Japan)
09:45-10:20	<b>Discussion and Wrap-up</b>	
10:20-10:40	<b>Break and Transition Time</b>	
10:40-10:55	Climate Services for Informed Decision Making in the Hindu Kush Himalayan Region	<b>Mandira Singh Shrestha</b> (Programme Coordinator, ICIMOD in Nepal)
10:55-11:10	The Intersectoral Needs for Climate Services in the Face of Climate Change	<b>Bo Ra Kim</b> (Senior International Project Manager, External Affairs Department, APEC Climate Center, Korea)
11:10-11:25	Responding to the Worst Drought on Record in Taiwan: Climate Services in Support of Water Management Decision-making	<b>Meng-Shih Chen</b> (Senior Technical Specialist, Research and Development Center, Central Weather Bureau, Taiwan)
11:25-12:00	<b>Discussion and Wrap-up</b>	
12:00-13:30	<b>Lunch Break</b>	
13:30-17:10	<b>Session III: Public-Private Partnership and Sustainable Development</b>	<b>Chair: Jaiho Oh (Nano C&amp;W Co. Ltd.) Kung-Yueh Camyale Chao (ICDI)</b>
13:30-13:45	A Role of the Private Sector to Weather and Climate Service	<b>Jaiho Oh</b> (CEO/ Prof. Emeri., Nano C&W Co. Ltd., Korea)
13:45-14:00	How Open Government Can Encourage the Public-Private Partnership to Make A Well Weather-industry Ecosystem	<b>Chi-Ming Peng</b> (General Manager, WeatherRisk Explore Inc., Taiwan)
14:00-14:15	A Private Sector View of Weather and Climate Services towards Net Zero Goals	<b>Daisuke Abe</b> (Executive Officer, Service Operation and Development, Weathernews Inc., Japan)
14:15-14:50	<b>Discussion and Wrap-up</b>	
14:50-15:10	<b>Break and Transition Time</b>	
15:10-15:25	Enhance Climate Services Partnerships in the Asia Pacific Region	<b>Kung-Yueh Camyale Chao</b> (Executive Director, International Climate Development Institute)
15:25-15:40	ClimApp – A Personalized Heat and Cold Stress Warning Tool with Integrated Weather Forecast, Human Thermal Models and Indices	<b>Chuansi Gao</b> (Associate Professor, Thermal Environment Laboratory, Division of Ergonomics and Aerosol Technology, Department of Design Sciences, Faculty of Engineering, Lund University, Sweden)
15:40-15:55	What Apps Are Up for Farmers?	<b>Elisabeth Simelton</b> (Climate Change Scientist, World Agroforestry Asia Program, Vietnam country office, CIFOR-ICRAF, Sweden)
15:55-16:30	<b>Discussion and Wrap-up</b>	
16:30-17:00	<b>Conclusion</b>	<b>Chair: Chia-Ping Cheng (CWB)</b>
17:00-17:10	<b>Closing Remarks</b>	