







## **ESCAP/WMO Typhoon Committee**

The Fifty-seventh Session 17-20 February 2025 Hilton Manila Hotel Metro Manila, Philippines

## FINAL PROGRAMME

(updated 17 February 2025)

Item No.	Time	Programme			
Day 1, 17 February 2025 (Monday)					
	09:00 - 09:30	Registration			
ltem 1	09:30 – 10:45	Opening ceremony - Opening Speeches - Dr. Kintanar Award Ceremony - Group Photo			
	10:45 - 11:00	Coffee break			
Item 2	11:00 - 11:10	Report on Credential Committee (WRD/TC57/2)			
Item 3	11:10 – 11:20	Election of Officers (Chair and Vice-Chair of TC; Chair of Drafting Committee; Chair of Credential Committee)			
Item 4	11:20 - 11:30	Adoption of the Agenda (TCS/TC57/L.1)			
ltem 5	11:30 – 12:30	<ul> <li>5.1 Summary of the 2024 typhoon season (WRD/TC57/5.1) - RSMC Tokyo</li> <li>5.2 Report on the progress of research collaboration between Typhoon Committee and AP-TCRC - Dr. Robert ROGERS, AP-TCRC</li> <li>5.3 Other Technical Presentations (15 minutes each)</li> <li>1) Typhoon Severe Wind Impact Prediction in the Philippines: Recent Developments - Mr. ROBB P. GILE, Department of Science and Technology, Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)</li> <li>2) An integrated approach for effective flood management: Real-time flood forecasting for timely response and long-term statistical analysis of future extreme events - Mr. TAKEGAWA Shinya, ICHARM, Japan -</li> <li>3) Dropsonde Operation for Typhoon Observation - Mr. Marco Mang-hin KOK, Acting Senior Scientific Officer, Hong Kong Observatory</li> </ul>			
	12:30 - 14:00	Lunch			
Item 5 (Cont.)	14:00 – 17:30 (Coffee Break 15:20 - 15:40)	<ul> <li>Technical Presentations (cont'd)</li> <li>5.3. Other Technical Presentations (cont'd)</li> <li>4) Climatology and impacts of multiple tropical cyclone events in the Philippines – Prof. GERRY BAGTASA, University of the Philippines, Institute of Environmental Science and Meteorology</li> <li>5) Experimental Ocean Observation for Typhoon Analysis – Ms. Seonghee Won, KMA, Republic of Korea</li> <li>6) Brief introduction of EW4ALL during extreme typhoon YAGI - Dr. XIANG Chunyi, CMA, China</li> <li>7) Predicting rapid intensification of tropical cyclones in the western North Pacific - Dr. Woojeong Lee, KMA, Republic of Korea</li> <li>8) Introduction of the "Fengqing" Large Model and Its Application in Typhoon Forecasting - Dr Qian Qifeng, CMA, China</li> <li>9) Water Resources Information System for IWRM of the Philippines - Dr. Deuk-koo Koh, Vice President, Dongbu Engineering, Republic of Korea</li> <li>10) Application of FengYun satellite observation in typhoon disaster monitoring and early warning - Dr REN Suling, CMA, China</li> </ul>			









	<u> </u>	11) Varification of Transact Cyclene Operational Foregret in 2024, D. Wallett
		11) <b>Verification of Tropical Cyclone Operational Forecast in 2024</b> - Dr YANG Mengqi, CMA, China
		12) 'Introduction to WMO/WWRP Working Group on Tropical Meteorology Research and Its Tropical Cyclone Related Activities' - Ms. Hui YU, Co-Chair, WMO/WWRP Working
	1-0-	Group on Tropical Meteorology Research
	17:30 – 18:00	Drafting Committee Meeting
	19:00 – 21:00	Welcome Reception hosted by PAGASA
		Day 2, 18 February 2025 (Tuesday)
		Report on TC's Key Activities and Overview Summary of Members' Reports
Item 6	09:00 - 09:45	6.1 Report on TC's Key Activities and Main Events in the Region (WRD/TC57/6.1) – TC56 Chair 6.2 Overview Summary of Members' Reports (WRD/TC57/6.2) - Dr. T.C. LEE, Chair of AWG
		Review of the Activities of RSMC Tokyo and Amendments of TOM
ltem 7	09:45 - 10:30	7.1 Review of the Activities of RSMC Tokyo 2024 (WRD/TC57/7.1) - RSMC Tokyo 7.2 Typhoon Committee Operational Manual (TOM) (WRD/TC57/7.2) - RSMC Tokyo
	10:30 - 10:45	Coffee Break
		Reports of TC Working Groups and TRCG
Item 8	10:45 - 12:30	8.1 WGM Report (WRD/TC57/8.1) - Dr. TANG Jie, Chair of WGM 8.2 WGH Report (WRD/TC57/8.2) - Dr. MIYAMOTO Mamoru, Chair of WGH 8.3 WGDRR Report (WRD/TC57/8.3) - Dr. Keumho OH, Chair of WGDRR 8.4 TRCG Report (WRD/TC57/8.4) - Dr. Anh Tien DO, Chair of TRCG
	12:30 - 14:00	Lunch
		Penarts of TCS and AWG
ltem 9	14:00 – 15:00	Reports of TCS and AWG  9.1 TCS Report (WRD/TC57/9.1) - Dr. DUAN Yihong, Secretary of TC  9.2 AWG Report (WRD/TC57/9.2) - Dr. T.C. LEE, Chair of AWG
Item 11	15:50 - 16:30	Summary Report on Resource Mobilization - Dr. Jinping LIU , TCS
	15:30 - 15:50	Coffee Break
Item 10	15:00 - 15:30	TCTF Member's Annual Contribution - Dr. T.C. LEE, Chair of AWG
Item 12	16:30 - 17:00	Election of the AWG Chair - Ms. Denise LAU, TCS
Item 13	17:00 - 17:30	Typhoon Committee Research Award for Young Scientist - Dr. T.C. LEE, Chair of AWG
	17:30 – 18:00	Drafting Committee Meeting
		Day 3, 19 February 2025 (Wednesday)
		Publications
Item 14	09:00 - 10:00	14.1 Publications by TC - <i>Dr. DUAN Yihong, TCS</i> 14.2 Publications by WMO – <i>WMO</i> 14.3 Publications by ESCAP – <i>ESCAP</i>
		Programme for 2025 and Beyond
Item 15	10:00 - 10:30	
		15.1 Replacement of Typhoon Names - Mr. Clarence FONG, Meteorologist, TCS
	10:30 - 11:00	Coffee break
Item 16	11:00 – 11:30	Coordination with other activities of the WMO Tropical Cyclone Programme (WRD/TC57/16) - WMO
		Coordination with ESCAP activities – ESCAP
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		Support Required for the Committee Programme			
ltem 17	11:30 – 12:30	17.1. Typhoon Committee Trust Fund (TCTF) –, <i>WMO</i> 17.1.1 Statement of Account of TCTF from 1 Jan-31 Dec 2023; Provisional Statement of Account of TCTF from 1 Jan - 31 Dec 2024 – <i>WMO</i> 17.1.2 Summary of income and expenditure for 2023 and 2024; Provisional summary income and expenditures from 1 Jan -31 Dec 2024 – <i>Dr. DUAN Yihong, TCS</i> 17.2. In-kind contributions – <i>Dr. DUAN Yihong, TCS</i> 17.3 Approval of TCTF-2025/2026 - <i>Dr. T. C. LEE, Chair of AWG</i>			
	12:30 - 14:00	Lunch			
		TECHNICAL TOUR:			
		PAGASA Central Office in Quezon City, follow by cocktail			
		Drafting Committee Meeting			
	Day 4, 20 February 2025 (Thursday)				
Item 18		Date and Place of the 20 <sup>th</sup> IWS			
Item 19	09:00 -12:30	Date and Place of the 58 <sup>th</sup> TC Session			
Item 20	(Coffee Break	Hosting of the 21st Integrated Workshop and 59th TC Session			
Item 21	10:00-10:20)	Other Business			
Item 22		Adoption of the Draft Session Report			
Item 23		Closure of the Session			
	12:30 - 14:00	Lunch			
	14:00 - 16:00	AWG Post-Session Meeting			