







## **cESCAP/WMO Typhoon Committee**

The Fifty-sixth Session 27 February – 01 March 2024 Swiss-Garden Hotel Bukit Bintang, Kuala Lumpur • Malaysia

## **DRAFT TENTATIVE PROGRAMME**

(Updated 26 February 2024)

Item No.	Time	Programme		
Day 1, 27 February 2024 (Tuesday)				
	09:00 - 09:30	Registration		
Item 1	09:30 – 10:45	Opening ceremony - Opening Speeches - Dr. Kintanar Award Ceremony		
	10:45 - 11:00	Coffee break		
Item 2	11:00 - 11:10	Report on Credential Committee (WRD/TC56/2)		
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/TC56/L.1)  Technical Presentations		
Item 5	11:30 – 12:30	<ul> <li>5.1 Summary of the 2023 typhoon season (WRD/TC56/5.1) - RSMC Tokyo</li> <li>5.2 Verification of tropical cyclone operational forecast in 2023 typhoon season – Ms Huang Xin, STI, CHina</li> <li>5.3 Other presentations on EW4ALL initiative and technical advancements: (up to total 10 presentations - 15 minutes)</li> <li>1) Global Disaster Risk Reduction Project for EW4All Initiative – Dr. Chihun LEE, NDMI, REPUBLIC OF KOREA</li> <li>2) Assessment and verification of Artificial Intelligence Models on Tropical Cyclone Forescasting in 2023 - Mr. LUI Yuk-sing, Scientific Officer, HKO</li> <li>3) Brief Introduction to Guangdong Emergency Early Warning Release Platform – Dr CHENG Zhengquan, CHINA</li> <li>4) Changes in tropical cyclones associated with the climate Oscillations - Dr. Wattana Kanbua, Director of Meteorological Development Division, Thai Meteorological Department (TMD)</li> </ul>		
	12:30 - 14:00	Lunch		
ltem 5 (Cont.)	14:00 - 17:30 (Coffee Break 15:30 - 15:45)	<ul> <li>Technical Presentations (cont'd)</li> <li>5.4 Other presentations on EW4ALL initiative and technical advancements (cont'd)</li> <li>5) IFRC Early Warnings in Asia Pacific – Mr. Luis Rodrigues, IFRC, Asia Pacific</li> <li>6) Introduction to Typhoon Prediction Research at the Japan Meteorological Agency - Dr. YAMAGUCHI Munehiko, Senior Researcher, Meteorological Research Insutitute, Japan Meteorological Agency, JAPAN</li> <li>7) Enhancing Prediction of Precipitation and Winds during Typhoon Approaches – Ms. Seonghee Won, KMA, REPUBLIC OF KOREA</li> <li>8) Key technologies and recent performance of CMA-TRAMS - Dr ZHANG Xubin, CHINA</li> <li>9) Utilization of the QZSS DC Report and GLIDE Number System in Support of the Early Warnings for All Initiative - Mr. Gerald Potutan, ADRC, JAPAN</li> </ul>		









	17:30 - 18:00	<ul> <li>10) Preliminary Explorations on Data-driven AI Models in Tropical Cyclone Prediction by Dr QIAN Qifeng, CHINA</li> <li>11) Invention of a Smart-phone based Two-way Pinpoint Alert System to implement the Sendai Global Target G and achieve "No one left behind"- Prof. ONO Yuichi, International Research Institute of Disaster Science (IRIDeS), Tohoku University, JAPAN</li> <li>12) Tropical Cyclone Characteristics stratified by Genesis Environment and Introduction of TRC - Prof. FUDEYASU Hironori, Typhoon Science and Technology Research Center (TRC), Yokohama National University, JAPAN</li> <li>13) Prepare for the fourth assessment report on impacts of climate change on tropical cyclones in the Typhoon Committee region - Dr HUANG Xin, CHINA</li> <li>14) The Recent Progress of EXOTICCA-II: a Lidar Observatonal Study in the DownTown of Shanghai During Typhoon Muifa - Dr TANG Jie, CHINA</li> <li>Drafting Committee Meeting</li> </ul>			
	18:30 – 21:00	Welcome Reception by Met Malaysia			
Day 2, 28 February 2024 (Wednesday)					
Item 6	09:00 - 09:40	Report on TC's Key Activities and Overview Summary of Members' Reports  6.1 Report on TC's Key Activities and Main Events in the Region (WRD/TC56/6.1) – TC55 Chair 6.2 Overview Summary of Members' Reports (WRD/TC56/6.2) - Mr. T.C. LEE, Chair of AWG			
ltem 7	09:40 - 10:15	Review of the Activities of RSMC Tokyo and Amendments of TOM  7.1 Review of the Activities of RSMC Tokyo 2023 (WRD/TC56/7.1) - RSMC Tokyo 7.2 Typhoon Committee Operational Manual (TOM) (WRD/TC56/7.2) - RSMC Tokyo			
	10:15 - 10:30	Coffee Break			
Item 8	10:30 - 12:30	Reports of TC Working Groups and TRCG  8.1 WGM Report (WRD/TC56/8.1) - Mr. TANG Jie, Chair of WGM  8.2 WGH Report (WRD/TC56/8.2) - Mr. Mamoru MIYAMOTO, Chair of WGH  8.3 WGDRR Report (WRD/TC56/8.3) - Mr. CHOI Woojung, Vice-Chair of WGDRR  8.4 TRCG Report (WRD/TC56/8.4) - Dr. Anh Tien, DO, Chair of TRCG			
	12:30 - 14:00	Lunch			
Item 9	14:00 - 15:00 15:00 - 15:20	Reports of TCS and AWG  9.1 TCS Report (WRD/TC56/9.1) - Mr. DUAN Yihong, Secretary of TC 9.1.1Revamp of TC Website – Ms. Denise LAU, Senior Secretary, TCS 9.2 AWG Report (WRD/TC56/9.2) - Mr. T.C. LEE, Chair of AWG  Coffee Break			
Item 10	15:20 – 16:00	Update on the SSOP III Project – Mr. Tom Evans, Vice-Chair of AWG			
Item 11	16:00 – 16:30	AOP Analysis Questionnaire EW4ALL- Mr. Jinping LIU, Hydrologist, TCS			
Item 12	16:30 – 17:30	Publications  12.1 Publications by TC – Mr. Clarence Fong, Meteorologist, TCS  12.2 Publications by WMO – Ms. Anne-Claire Fontan, WMO  12.3 Publications by ESCAP – Ms. Soomi Hong, ESCAP			
	17:30 – 18:00	Drafting Committee Meeting			
		Day 3, 29 February 2024 (Thrusday)			
Item 13	09:00 – 09:45	Programme for 2024 and Beyond  13.1 Replacement of Typhoon Names - Mr. Clarence Fong, Meteorologist, TCS			
Item 14	09:45 – 10:30	Coordination with other activities of the WMO Tropical Cyclone Programme (WRD/TC56/14) - Ms. Anne-Claire Fontan, WMO			









	10:30 - 11:00	Coffee break		
Item 15	11:00 – 12:30	Support Required for the Committee Programme  15.1. Typhoon Committee Trust Fund (TCTF) – Ms. Anne-Claire Fontan, WMO  15.1.1 Statement of Account of TCTF from 1 Jan-31 Dec 2022; Provisional Statement of Account of TCTF from 1 Jan - 31 Dec 2023 – Ms. Anne-Claire Fontan, WMO  15.1.2 Summary of income and expenditure for 2022 and 2023; Provisional summary income and expenditures from 1 Jan -31 Dec 2023 – Mr. DUAN Yihong, TCS  15.2. In-kind contributions – Mr. DUAN Yihong, TCS  15.3 Approval of TCTF-2024/2025 - Dr. T. C. LEE, Chair of AWG		
	12:30 - 13:30	Lunch		
	14:00 - 17:00	Technical Tour (TBC the venue)		
	(14:00-18:00)	Drafting Committee Meeting		
Day 4, 01 March 2024 (Friday)				
Item 16		Date and Place of the 19 <sup>th</sup> IWS		
Item 17	09:00 –12:30 (Coffee Break 10:00-10:20)	Date and Place of the 57 <sup>th</sup> TC Session		
Item 18		Hosting of the 20 <sup>th</sup> Integrated Workshop and 58 <sup>th</sup> TC Session		
Item 19		Other Business		
Item 20		Adoption of the Draft Session Report		
Item 21		Closure of the Session		
	12:30 - 14:00	Lunch		
	14:00 - 15:30	AWG Post-Session Meeting		