



**Asia-Pacific
Economic Cooperation**

2025/SOM3/EPWG/SDMOF/001

Agenda Item: -

Agenda

Purpose: Consideration
Submitted by: EPWG Co-Chairs



**18th Senior Disaster Management
Officials' Forum
Incheon, Korea
31 July 2025**

Updated: 29 July 2025

18th APEC Senior Disaster Management Officials' Forum (SDMOF 18)

**Theme: “Advancing Disaster Risk Reduction in Asia-Pacific:
Partnerships for a Resilient and Prosperous Future”**

July 31, 2025

Incheon, Korea

SDMOF 18 AGENDA

Date: Thursday, 31 July 2025

Time: 09:00 - 17:00 Korea Time (KST/UTC+8)

Venue: Premier Ballroom A, Songdo Convensia Incheon

DAY TWO: THURSDAY, 31 JULY 2025

TIME	AGENDA ITEM
09:00 – 09:20 (20 minutes)	Session 1. Opening 1.1 Opening Remarks • Mr. PARK Cheon Soo, Director General of Disaster Management Policy Bureau, MOIS, Korea 1.2 Congratulatory Remarks • H.E. Mr. Oh Joon, Former President of the UN Economic and Social Council (ECOSOC) 1.3 Recap of EPWG 21 meeting • EPWG Co-Chairs
09:20 – 10:40 (80 minutes)	Session 2. Roundtable: Resilient Response Systems for Emerging Risks With the increasing frequency of disasters related to environmental changes, pandemics, and cyber threats, existing response frameworks alone are insufficient to effectively mitigate economic and social damages. APEC member economies are encouraged to collaborate to establish a resilient disaster management system, bridge capability gaps, and share advanced response models. By integrating these



	efforts into the EPWG Strategic Plan (2025–2027), APEC can strengthen its leadership in disaster management and lay a solid foundation for protecting future generations. 2.1 Invited speaker Presentations (50 minutes) • Dr. Jae-hak Chung, NDMI, Korea – 15 minutes • Dr. Kyoung-jun Kim, NDMI, Korea – 15 minutes • Mr. Néstor Alfonzo Santamaria, OECD – 20 minutes 2.2 Economies Presentation (15 minutes) • Dave Gawn, Chief Executive, NEMA, New Zealand 2.3 Q&A or Intervention (15 minutes)-<i>ALL economies are expected to participate</i> • Malaysia and other economies
10:40 – 11:00 (20 minutes)	Coffee Break
11:00 – 12:20 (80 minutes)	Session 3. Bridging Gaps in Early Warning Systems Early Warning Systems (EWS) play a crucial role in minimizing damage to life and property; however, gaps persist in the access of information across regions and communities which can hinder timely warnings. To address this issue, it is crucial to leverage digital technologies to enhance EWS, establish multi-channel alert systems, and strengthen targeted communication strategies for all communities. Establishing robust measures to protect groups like children, persons with disabilities, and the elderly is essential as demographic shifts accelerate in the region. In particular, holistic warning mechanisms which are based on multi-hazard detection and risk-based approach should be established to ensure effective early response capabilities for all during disasters. 3.0 Moderator • Dave Gawn, Chief Executive, NEMA, New Zealand 3.1 Invited Speaker Presentation (30 minutes) • Hyung-jin Kim, APCC (APEC Climate Center), Korea – 15 minutes • Yuichi Ono, IRIDeS (International Research Institute of Disaster Science), Tohoku University, Japan – 15 minutes



	3.2 Economies Presentation (35 minutes) • Korea – 15 minutes • Mexico – 10 minutes • The United States – 10 minutes 3.3 Intervention (15 minutes) • Brunei Darussalam, Indonesia and other economies
12:20 – 14:00 (100 minutes)	LUNCH
14:00 – 15:15 (75 minutes)	Session 4. Strengthening Multi-Layered Governance for Resilient Disaster Management Effective disaster response requires a strong multi-layered governance system that integrates central and local governments, the private sector, local communities, and international organizations. Collaborative governance supports disaster prevention, recovery and infrastructure development. A centralized response approach alone is inadequate for tackling complex disaster risks. Therefore, it is essential to enhance the capacities of local governments, expand public-private partnerships (PPP), and strengthen international cooperation to develop balanced and durable disaster management policies. APEC member economies are encouraged to share best practices regarding governance frameworks and discuss policy directions to foster collaboration. 4.0 Moderator • Viet Nam (Ms. Dam Thi Hoa, Deputy Director of the Department of International Cooperation, VDDMA) 4.1 Invited speaker Presentation (15 minutes) • Dr. Tai-hoon Kim, NDMI, Korea 4.2 Economies Presentation (30 minutes) • Malaysia –Mr. Abdulgapar Bin Abubakar 10 minutes • China, Mr. ZHANG Xuequan, National Disaster Reduction Center, Ministry of Emergency Management of China – 10 minutes • Peru– Ms. Frances Valdivia–10 minutes 4.3 Intervention (30 minutes)



	• Singapore, Peru and other economies
15:15 – 15:35 (20 minutes)	Coffee Break
15:35 – 16:50 (75 minutes)	Session 5. Harnessing Technology for Effective Disaster Leadership Strengthening disaster response leadership requires a precise understanding of how risk exposure and resilience differ across demographic changes. Such understanding must be underpinned by a data-driven approach to ensure evidence-based policy and decision-making. To support this understanding, it is necessary to utilize advanced technologies such as artificial intelligence (AI), big data, and satellite information for data collection and analysis. These technologies enable accurate decision-making and timely communication, thereby contributing to more effective leadership in disaster response. They serve as key tools in enhancing leadership capacity. The discussions in this session can serve as a cornerstone for accelerating the implementation of the APEC 2025 work plan and as a starting point for expanding cooperation among all communities across Asia-Pacific. 5.0 Moderator • Chinese Taipei, Hongey Chen, Director/Wei-Sen Li Secretary. General, NCDR 5.1 Invited speaker Presentations (30 minutes) • Dr. Saebom Jin, National AI Research Lab, KAIST, Korea – 15 minutes • Dr. Ji-bum Chung, UNIST, Korea – 15 minutes 5.2 Economies Presentation (30 minutes) • Japan – 15 minutes • Mexico – 15 minutes 5.3 Intervention (15 minutes) • The Philippines and other economies
16:50 – 17:00 (10 minutes)	Session 6. Wrap-up & Closing session • Classification of documents • Secretariat • Summary and conclusions • The Host Economy -Mr. LEE Chi-hun



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| | <ul style="list-style-type: none">• Farewell and closing remarks by host economy • The Host Economy- Mr. CHOI Young-soo |
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FIELD TRIP

Date: Friday, 1 August 2025

Time: 08:00-18:00 Korea Time (KST/UTC+8)

Venue: Incheon and Seoul



TIME	ACTIVITIES	
08:00-09:40	Transfer (Songdo, Incheon → Seoul)	
09:40-11:00	Group 1. The War Memorial of Korea  A comprehensive museum showcasing Korea's war history and military heritage. Link : www.warmemo.or.kr	Group 2. Changdeokkung Palace  A Joseon palace recognized by UNESCO for its natural harmony. Link : https://royal.khs.go.kr/cdg
	Lunch	
11:00-13:00		
13:00-14:30	Boramae Safety Experience Center (Group1+2) Disaster Experience (Earthquake, Typhoon, Fire Evacuation Experience, etc.) Link : https://fire.seoul.go.kr/boramae/	
14:30-16:00	Transfer and Break	
16:00-17:00	Incheon Smart City Integrated Operation Cent & G-Tower Observatory (Group1+2) Link : http://www.ismartcity.co.kr	
17:00-18:00	Return to Songdo, Incheon	
END OF DAY THREE		