



**Asia-Pacific
Economic Cooperation**

2022/AD2/014
Agenda Item: 5.1

**Initial Readout: APEC Workshop on Advanced
Vehicle Technologies, 12 September 2022**

Purpose: Information
Submitted by: United States



**36th Automotive Dialogue
Bangkok, Thailand
13 September 2022**



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Economic Cooperation

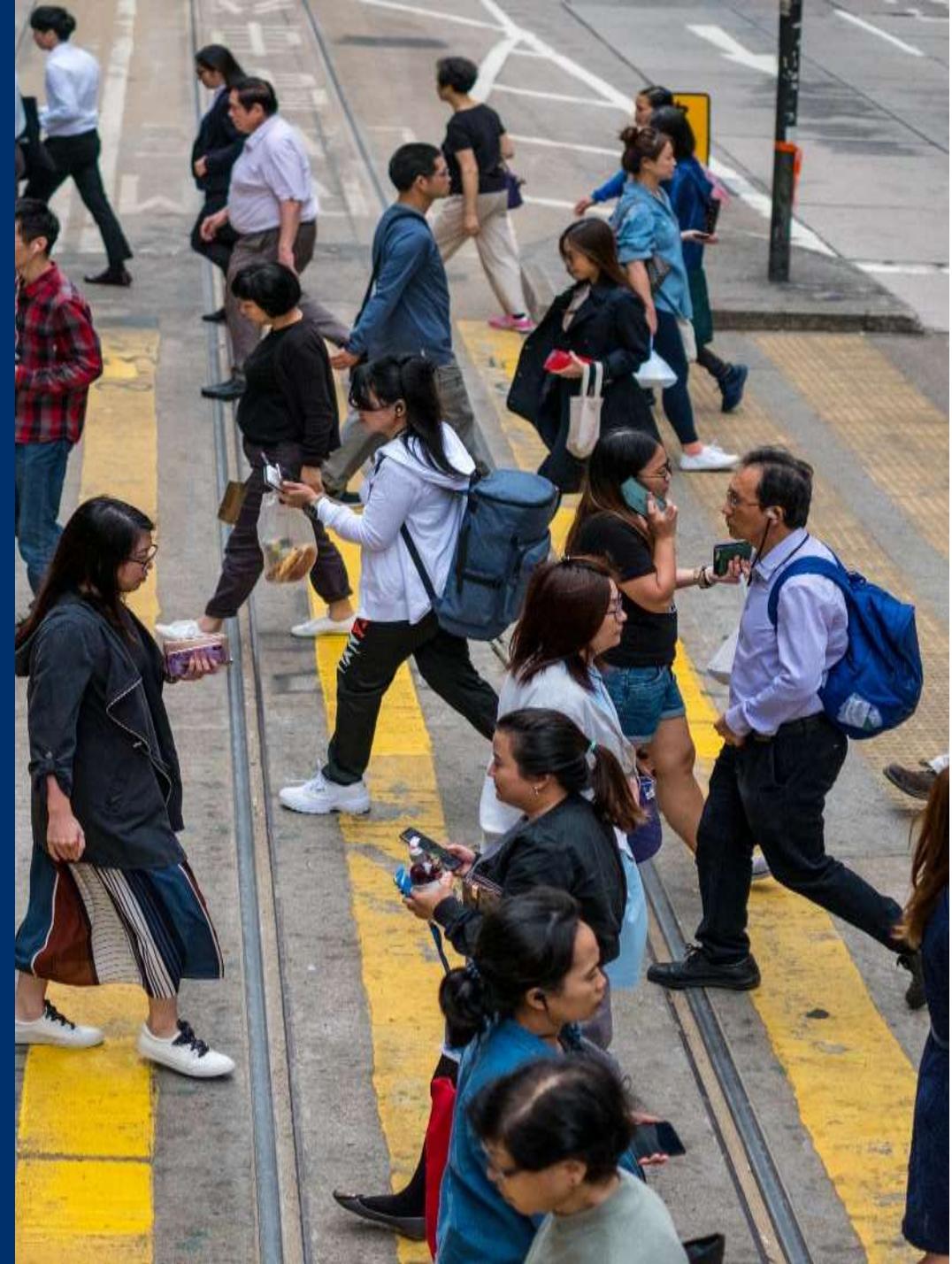
Initial Readout: September 12, 2022 APEC Workshop on Advanced Vehicle Technologies

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Automotive Dialogue
13 September 2022

Advancing Free Trade
for Asia-Pacific Prosperity

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Workshop Agenda Highlights (1)

- Overview of Regulations & Standards Report/Database and Self-Assessment Report/Tool
 - Add information on who is responsible for developing, approving and implementing regulations & standards
 - Include additional objectives such as consumer protection, innovation and resilience
 - Encourage additional database and self-assessment input
- Session 1: Developments and Trends in Regulations & Standards
 - EVAP, SAE, ULSE
 - Where do things stand in standards development
- Panel 1: EV Market Developments and Impacts
 - Japan, New Zealand, The Philippines, US
 - What is working in encouraging EV adoption
- Panel 2: ADS Market Developments and Impacts
 - Japan, Korea, Malaysia, US
 - What is happening in ADS policy, business and technology

Workshop Agenda Highlights (2)

- Topical Break Out Session Discussions: Moving APEC Forward through Critical Partnerships and Technical Assistance
 - EV battery circular economy
 - Identify responsible agencies and help coordinate standards/developments across economies
 - Draw lessons from existing recycling industries including ICE and e-waste
 - Facilitate linkage with energy storage system standards/regulations
 - EVSE infrastructure deployment
 - Identify responsible agencies and help coordinate standards/regulations developments among economies
 - Develop and apply detailed EVSE roadmap template with priorities, milestones, business case, responsibilities, etc.
 - AV inclusive mobility
 - Organize dedicated APEC technical ADS “knowledge transfer” group
 - AV infrastructure development
 - Identify responsible agencies and help coordinate standards/regulations developments among economies
 - Facilitate access to crash data and safety findings

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