

Future MOVE Forum

“Connecting Global Knowledge for Smart Mobility”

1-3 July 2026

At Hall 1, QSNCC, Bangkok, Thailand

Organized by

*Mobility & Vehicle Technology Research Center (MOVE),
King Mongkut's University of Technology Thonburi (KMUTT) and
Informa Markets - Thailand*

Future MOVE Forum 2026 is a leading international gathering that connects global knowledge and expertise to drive the future of smart mobility. Under the theme “Connecting Global Knowledge for Smart Mobility,” the forum brings together policymakers, researchers, industry leaders, technology innovators and mobility practitioners from Thailand, Asia and around the world.

Over three days, the forum will highlight key themes shaping next generation mobility. These include advanced mobility services and ecosystems, connected and autonomous vehicles, hydrogen mobility and supporting infrastructure, Thailand's EV outlook and global mobility innovation. Participants will gain insights through keynote presentations, technical discussions and expert panels that translate global experience into practical strategies for the region.

Future MOVE Forum 2026 serves as a collaborative platform that links policy, research and real world implementation. By enabling active knowledge exchange, the forum supports Thailand's mobility transition in line with global trends, climate goals and emerging technologies. The event aims to inspire collective action and strengthen regional cooperation toward smarter, more sustainable and more resilient mobility for the future.

Topics as a glance

- Next-Gen Mobility Services & Ecosystems
- Connected Autonomous Vehicles
- Hydrogen Vehicle and Infrastructure
- Thailand EV Outlook
- Mobility Innovation Knowledge Sharing

1 July 2026

Session A
Next-Gen Mobility Services & Ecosystems
(13:00 – 16:30 hrs.)

At Hall 1, QSNCC, Bangkok, Thailand

Agenda:

- 13:00 – 13:20 “From ‘Flying Cars’ to Real Operations: Building Scalable Advanced Air Mobility Ecosystems”
Speaker: Mr. Nick Fragassi, CEO, NexAvian
- 13.20 – 13.40 “A First BEV Pickup: Vision for the Next Generation of Electric Mobility”
Speaker: Ms. Suwadee Samuthananon, Regional Chief Engineer, Toyota Motor Asia (Thailand) Co., Ltd.
- 13:40 – 14:00 “How EVs Developed Rapidly in China — and the Role of Launch Design”
Speaker: Mr. Yang Wang, General Manager, Shanghai Launch Design
- 14:00 – 14:20 “Future of drones – Navigating the Unmanned Traffic Management Ecosystem”
Speaker: Dr. Andreas Schneider, Founder, Enlightened Mobility
- 14.20 – 14.40 “China’s EV Fire Safety Standards: Requirements, Testing, and Industry Impact”
Speaker: Dr. Chen Bin, Senior Expert, China Merchants Testing Vehicle Technology Research Institute (CMVR)
- 14:40 – 15:00 “Connecting Global Knowledge for Smart Mobility”
Speaker: Amphenol (TBC)
- 15:00 – 16.30 Panel Discussion on “Building the Next-Gen Mobility Ecosystem: From R&D to Scalable Deployment”
by
1. Dr. Kriengsak Wonpromrat
President, Thailand Automotive Institute (TAI)
2. Dr. Robert Taylor
Professor of Practice in Mechanical and Aerospace Engineering, The University of Texas at Arlington
3. Mr. Jason Huang
President, Sentec Green Technology Co., Ltd
- Moderated by Nattaphorn Buayam, Ph.D., Research Fellow, Thailand Development Research Institute (TDRI)

2 July 2026

Session B
Connected Autonomous Vehicles
(10:15 – 11:55 hrs)

At Hall 1, QSNCC, Bangkok, Thailand

Agenda:

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|----------------------|--|
| 10:15 – 10:35 | "Thailand's Readiness for Autonomous Vehicles"
Speaker: Dr. Pasan Kulvanit
Director of Institute of Innovative Robotics and Autonomous Vehicles
Department of Science Service |
| 10:35 – 10:55 | "Software-based connected mobility solutions"
Speaker: Mr. Sven Herschel
Vice President, Bosch Connected Services Asia Pacific |
| 10:55 – 11:15 | "Accelerating ADAS Innovation and SDV Development with Virtualization
Technology"
Speaker: Mr. Tuan Nguyen Quoc, PhD, CEO, VIETSOL JSC |
| 11:15 – 11:35 | "Topic" TBC
Speaker: Mr. Cedric Cui, President, OMODA & JAECOO Thailand |
| 11:35 – 11:55 | "Safety mobility service in AI Era"
Speaker: Mr. Mark Yang, President, HealthLink Services Co.,Ltd |
| 11.55 – 12.15 | "Topic" TBC
Speaker: Isuzu |

2 July 2026

Session C

Hydrogen Vehicle and Infrastructure

(13:00 – 16:00hrs)

At Hall 1, QSNCC, Bangkok, Thailand

Agenda:

- 13:00 – 13:15 “Outlook of Hydrogen for Transport in the current world scenario & crisis”
Speaker: Prof. Srithar Rajoo, PhD, Director, Institute for Sustainable Transport (IST),
Universiti Teknologi Malaysia (UTM)
- 13:15 – 13:30 “A Comparative Environmental Life Cycle Assessment (LCA) Study
of Hydrogen Fuel Production from Different Waste Feedstock in South Korea”
Speaker: Prof. Ock Taeck Lim, School of Mechanical Engineering,
College of Engineering, University of Ulsan, South Korea
- 13:30 – 13:45 “Topic” TBC
Speaker: Dr. Pramote Puengjinda, Senior Advisor, GIZ Thailand
- 13:45 – 14:00 “Topic” TBC
Speaker: Dr. Narun Suwanchotchoung, Director, Hydrogen Thailand Association
- 14:00 – 14:15 “Topic” TBC
Speaker: Mr. Tanai Potisat, Country Director, Enapter Thailand
- 14:15 – 14:30 “Topic” TBC
Speaker: Mr. Ricky Cahya Andrian, Vice President Decarbonization, Business
Development, PT PLN (Persero) Indonesia
- 14:30 – 16:00 Panel Discussion “Topic” by:
1. Prof. Ock Taeck Lim, School of Mechanical Engineering, College of
Engineering, University of Ulsan, South Korea
2. Dr. Pramote Puengjinda, Senior Advisor, GIZ Thailand
3. Dr. Narun Suwanchotchoung, Director, Hydrogen Thailand Association
4. Mr. Tanai Potisat, Country Director, Enapter Thailand
5. Mr. Ricky Cahya Andrian, Vice President Decarbonization, Business
Development, PT PLN (Persero) Indonesia
Moderated by:
Dr. Jatupon Chaiwasu, King Mongkut’s University of Technology Thonburi

3 July 2026

Session D

THAILAND EV OUTLOOK

(10:00 – 12:15hrs)

At Hall 1, QSNCC, Bangkok, Thailand

Agenda:

- 10:00 – 10:15 (Option)** **Keynote: Opening Remarks and Introduction to Thailand NDC3.0**
Speaker: Mr. Jiraroth Sukolrat
Director, Office of Transport and Traffic Policy and Planning (OTP)
- 10:15 – 10:25** **“Thai-German Cooperation on Energy, Mobility and Climate (TGC EMC) Project at a glance”**
Speaker: Dr.Dominika Kalinowska
TGC-EMC Project Director, GIZ
- 10:25 – 10:45** **“Thailand EV Outlook: 2026 and beyond”**
Speaker: Associate Professor Dr.Yossapong Laonual
Assistant to the President for Sustainability and
Head of Mobility and Vehicle Technology Research Center (MOVE)
King Mongkut's University of Technology Thonburi (KMUTT)
- 10:45 – 12:15** **Panel Discussion “Way forward to achieve EV30@30 targets”**
Panelist (focus on the EV Outlook scope, Identify discussion topics):
1. Representative from the Office of Transport and Traffic Policy and Planning (OTP)
Topic: [Decarbonization in Transport Sector Goal for Thailand](#)
Speaker: Plan A: Director or Plan B: Khun Rak
 2. Representative from the Board of Investment of Thailand (BOI)
Topic: [Investment and Supply Chain Support for Next-generation Automotive Industry](#)
Speaker: Plan A: Secretary-General
or Plan B: Director of Division.
 3. Representative from the Energy Policy and Planning Office (EPPO)
Topic: [Charging Infrastructure Development and Energy Security Implications](#)
Speaker: Plan A: Director or Plan B:
 4. Representative from the Electric Vehicle Association of Thailand (EVAT)
Topic: [Perspective of EV and Automotive Parts Manufacturers](#)
Speaker: Plan A: Mr. Suroj or Plan B: Mr. Siamnat

Moderated by: Assistant Professor Dr. Kitchanon Ruangjirakit

3 July 2026

**Future MOVE Forum jointly held with the CharIN Asia Conference
Session E**

Mobility Innovation Knowledge Sharing

(13:00 – 15:30 hrs)

At Hall 1, QSNCC, Bangkok, Thailand

Agenda:

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| 13:20 – 13:40 | "Can ASEAN's Detroit Embrace an Electric Future Without Leaving Its Past Behind?"
Speaker: Stephanie Wu, Senior Analyst, OMDIA |
| 14:40 – 14:55 | "The Guts of Megawatt Charging"
Speaker: Mr. Nicholas, Yeoh, Regional Head- Southeast Asia, i-Charging |
| 14:55 – 14:10 | "Strategic approaches to EV roaming for maximizing charging utilization"
Speaker: Mr. Petar Georgiev, VP Corporate Affairs, AMPECO |
| 14:10 – 14:25 | "Ensuring Flexibility: Overcoming EVDR Limitations through Gridwiz V2G Solutions"
Speaker: Mr. Jason G. Seong, Sales Lead, GridWiz. |
| 14:25 – 14:40 | "Mastering Interoperability: Ensuring Seamless E-Mobility Success in a Diversifying Global Market"
Speaker: Mr. Fabian Bauer, Senior Business Development Manager Test Solutions, Vector Informatik GmbH |
| 14:40 – 14:55 | "Breaking the Charger: New EV Charging Attack Revealed at Pwn2Own Automotive 2026"
Speaker: Mr. Terence Wang, Product Manager, VicOne Corp. |
| 14:55 – 15: 30 | Panel Discussion on "Interoperability, Encrypted Communication, Megawatt Charging and V2G: Shaping ASEAN's E-Mobility Future"
By:
Mr. Nicholas, Yeoh, Regional Head- Southeast Asia, i-Charging
Mr. Petar Georgiev, VP Corporate Affairs, AMPECO
Mr. Jason G. Seong, Sales Lead, GridWiz.
Mr. Fabian Bauer, Senior Business Development Manager Test Solutions, Vector Informatik GmbH
Mr. Terence Wang, Product Manager, VicOne Corp
Moderated by: Penny CHAU, Project Manager, CharIN |

As of 14/05/26

Tentative Program at a Glance

Time/Date	1 July 2026	2 July 2026	3 July 2026
10:30-12:00	ASEW Opening Ceremony (MR 110)	Session B Connected Autonomous Vehicles	Session D Thailand EV Outlook
12:00-13:00			
13:00- 16:00	Session A Next-Gen Mobility Services & Ecosystems	Session C Hydrogen Vehicle and Infrastructure	Session E Mobility Innovation Knowledge Sharing