



**International Electric Vehicle  
Technology Conference and Exhibition**

**9<sup>th</sup> International Electric Vehicle Technology Conference and Exhibition**

**(iEVTech 2024)**

***Global EV Industry Transformation towards Decarbonization***

**3-4 July 2024**

**QSNCC, Bangkok, Thailand**

Organized by

**Electric Vehicle Association of Thailand (EVAT)**

Co-organized by

**Informa Markets - Thailand**

With the aim to help coordinate and promote green transportation in the region, Electric Vehicle Association of Thailand (EVAT) in partnership with Informa Market has the pleasure to give a warm welcome to all speakers and delegates from ASEAN and its partners around the world to the Seventh International Electric Vehicle Technology Conference and Exhibition (iEVTech 2024). The event this year will be held on 3-4 July 2024, QSNCC, Bangkok, Thailand. The conference will be focused on the following topics:

- Policy and Trends
- Energy Supply & Storage Systems
- Traction Motor & Drive Systems and Components
- Charging Infrastructure

The organizer hopes that iEVTech 2024 will become an international platform for researchers, designers, developers, policy maker and EV potential users to gather knowledge from leading experts around the world and share ideas and from one another. We hope that such information exchange will contribute to the development of electrified transport technology toward smart and sustainable transport in ASEAN and the world.



**International Electric Vehicle  
Technology Conference and Exhibition  
Conference Committee**

**Honorary Chair**

C. C. Chan	President of EV Association of Asia Pacific (EVAAP)
Yoichi Hori	The University of Tokyo, Japan
Yossapong Laonual	Honorary Chairman of EVAT, Thailand

**Advisor**

Pisit Rangsaritwutikul	President of Thailand Automotive Institute and Advisors of EVAT, Thailand
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**General Chair**

Krisda Utamote	President of EVAT, Thailand
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**General Vice Chair**

Pongpan Kaewtatip	Vice President of Thailand Science Research and Innovation (TSRI) and Advisor of EVAT, Thailand
Suroj Sangsnit	Vice President of EVAT, Thailand
Uthane Supatti	Vice President of EVAT, Thailand
Jaturong Suriyasasin	Vice President of EVAT, Thailand

**Technical Program Committee  
Chair**

Pongpan Kaewtatip	Vice President of Thailand Science Research and Innovation (TSRI) and Advisor of EVAT, Thailand
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**Committee**

Amornrat Kaewpradap	KMUTT, Thailand
Kitchanon Ruangjirakit	KMUTT, Thailand
Nuwong Chollacoop	ENTEC, NSTDA/TESTA
Pimpa Limthongkul	ENTEC, NSTDA/TESTA
Uthane Supatti	Kasetsart University, Thailand

**Exhibition Committee  
Chair**

Chantakorn David	GridWhiz and Vice President of EVAT, Thailand
Gridwitchayayarkarn	

**Committee**

Tamonwan Cholpratin	Kistler Thailand
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## International Electric Vehicle Technology Conference and Exhibition

### Local Arrangement Committee

Atthawit Techawiboonwong	Changan International Corporation
Warakorn Katikawong	Thai Rokuha Co., Ltd.
Pimuk Pengpit	Siemens Thailand
Thepparat Klamrassamee	KMUTT, Thailand
Siamnat Panassorn	Sun-up Recycling Co., Ltd.
Chana Yiangkamolsing	Innova-Pack Co., Ltd.
Wilunda Wattanadumrong	Eastern Economic Corridor, Thailand
Viroj Patcharawattanakul	AAPICO
Thana Vivathirun	ABeam Consulting Thailand
Thanyalak Kormanee	EVAT, Thailand

### Conference Secretary

Montira Watcharasukarn	WEH
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### Conference Co-Secretary

Montana Rungsiyopas	BUU, Thailand
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## International Electric Vehicle Technology Conference and Exhibition

### Important Dates

Online Registration: Now - 31 May 2024

### Registration

Categories	Early-Bird Rate (THB) (Before 31 May 2024)		Normal Rate (THB) (After 31 May 2024)	
	Member	Non-Member	Member	Non-Member
Full Registration	2,000	3,500	3,500	5,000
Day Pass - 3 July	Free	1,500	1,500	2,000
Day Pass - 4 July	1,500	2,500	2,500	3,500

\*Registration fees are included VAT 7%.

### REMARKS:

1. Full Registration Rate covers 3-4 July 2024 Conference including Networking Reception.
2. Member means member of EVAT, EVAAP, ASEAN EV Associations (EVAM, EVAP, EVAS), EV Asia Exhibitors and KEVA. Please note that members of the above associations are required to present a valid membership card/ document at the registration desk. Failure to provide a valid membership card/document will result in extra charge at non-member rates.

Register website: [www.evat.or.th](http://www.evat.or.th)

### Contact:

Dr. Montira Watcharasukarn  
Conference Secretary  
Email: [iEVTech@evat.or.th](mailto:iEVTech@evat.or.th)  
Tel: +66 (0) 86-390-3339



**International Electric Vehicle  
Technology Conference and Exhibition  
Tentative Program at a Glance**

Time/Date	3 July 2024		4 July 2024			5 July 2024	
08:30 - 09:00	Registration		Registration			Registration	
09:00 - 12:00	ASEAN Sustainable Energy Week 2024 Opening Ceremony	Exhibition (10:00-18:00)	Parts & Components session: <i>Automotive Components for the Next Generation</i> (Parallel Session)  Session Chair: Warakorn Katikawong  Room TBA	Electric Two-Wheeler session: <i>Progress on Electric Two-Wheeler Contribution towards Decarbonization</i> (In collaboration with TESTA) (Parallel Session)  Session Chair: Dr. Pimpa Limthongkul & Dr. Nuwong Chollacoop  Room TBA	Exhibition (10:00-18:00)	Exhibition (10:00-18:00)	
12:00 - 13:30							
13:30 - 16:30	iEVTech Opening Ceremony and Special Forum <i>Global EV Industry Transformation towards Decarbonization</i>		EV knowledge sharing: <i>EV Industry Transformation</i> (Parallel Session)  Session Chair: Tamonwan Cholpratin  Room TBA	Commercial Business session: <i>Business Opportunities in the EV Ecosystem towards Decarbonization</i> (Parallel Session)  Session Chair: Dr. Atthawit Techawiboonwong & Dr. Wisawat Keaswejjareansuk Room TBA			
18:00 - 20:00	Welcome Dinner Hosted by Informa Markets		Banquet Hosted by EVAT				



# International Electric Vehicle Technology Conference and Exhibition

3 July 2024

Afternoon Session (12:30 – 17:00)

Exhibition Hall, Conference Theater A, QSNCC, Bangkok, Thailand  
**Global EV Industry Transformation towards Decarbonization**  
*Opening Ceremony*

## Agenda

- |               |   |
|---------------|---|
| 12:30 – 13:30 | <b>Registration</b>   |
| 13:30 – 13:50 | <b>Welcoming speech by organizers</b><br>Mr. Krisda Utamote, President of Electric Vehicle Association of Thailand<br>Mr. Sanchai Noombunnam, Country General Manager, Informa Markets - Thailand   |
| 13:50 – 14:15 | <b>Opening Remark and Special keynote “Thailand EV Industry Transformation towards Decarbonization”</b><br>Mr. Srettha Thavisin, Prime Minister of Thailand (TBC)   |
| 14:15 – 14:25 | <b>Opening Ceremony and Photo session</b>   |
| 14:25 – 16:00 | <b>Global EV Industry Transformation towards Decarbonization</b><br><br><i>Panel discussion:</i><br><br>UK:<br>Representative from UK<br><br>USA:<br>Representative from USAID<br><br>Norway:<br>Representative from Norway<br><br>Korea:<br>Miss Jung-Ran Suh<br>Vice President of the Korea Automobile Manufacturers Association (KAMA)<br><br>China:<br>Ms. Wang Yingdi<br>Engineer of China Automotive Technology and Research Center (CATARC)<br><br><b>Moderator</b><br>Mr. Alex Guberman<br>You Tuber of 'E for Electric' You Tube Channel and Brand Ambassador for the LA Auto Show + AutoMobility LA |
| 16:00-16:15   | <b>Special keynote “.....”</b><br>by ABB (TBD on topic)   |
| 16:15-16:30   | <b>Special keynote “.....”</b><br>by P80 Go (TBD on topic)  |
| 16:30-17:00   | <b>Special keynote “EV Market Outlook 2024”</b><br>by Ms. Siyi Mi, Senior Associate, Advanced Transport, Bloomberg New Energy Finance   |
| 17:00         | <b>Closing Session</b> by Dr. Uthane Supatti, Vice President, EVAT  |



# International Electric Vehicle Technology Conference and Exhibition

**4 July 2024**

**Morning Session (09:00 – 12:30)**

**Room 109A, QSNCC, Bangkok, Thailand.**

**Automotive Components for the Next Generation  
(Parallel Session)**

## Agenda

(Session Chair: Warakorn Katikawong)

- |                      |   |
|----------------------|---|
| <b>09:00 – 09:30</b> | <b>Registration</b>   |
| <b>09:30 – 09:40</b> | <b>Welcoming speech</b><br>Mr. Warakorn Katikawong<br>Chairman of WG 8 - Communication & Public Relations, EVAT   |
| <b>09:40 – 10:45</b> | <b>Panel Discussion “Automotive Components for the Next Generation”</b><br>Speaker: Mr. Wirat Tatsaringkansakul<br>Deputy Secretary General<br><br>Mr. Warakorn Katikawong<br>Chairman of WG 8 - Communication & Public Relations, EVAT, and<br>Managing Director of Thai Rokuha Co., Ltd.<br><br>Ms. Sonklin Ploymee<br>Independent Consultant (Investment)<br>Former BOI Deputy Secretary General |
| <b>10:45 – 11:00</b> | <b>Coffee Break</b>   |
| <b>11:00 – 11:30</b> | Mr. Suphot Sukphisarn (TBC)<br>Chairman of the Auto-Parts Industry Club   |
| <b>11:15 – 12:30</b> | <b>Powering the Future: The Vital Role of Wide Bandgap Semiconductors in Electric Vehicles</b><br>Mr. Jason Huang (TBC)<br>President of Sentec Green Technology   |



# International Electric Vehicle Technology Conference and Exhibition

4 July 2024

Morning Session (09:00 – 12:00)

Room **109B**, QSNCC, Bangkok, Thailand.

**Progress on Electric Two-Wheeler Contribution towards Decarbonization**  
**(In collaboration with TESTA)**  
*(Parallel Session)*

## Agenda

(Session Chair: Dr. Pimpa Limthongkul & Dr. Nuwong Chollacoop)

09:00 – 09:30	<b>Registration</b>
09:30 – 09:35	<b>Welcoming speech</b> Dr. Pimpa Limthongkul, President of Thailand Energy Storage Technology Association (TESTA)
09:35 – 09:45	<b>Group photo</b>
09:45 – 10:10	<b>Electric Two and Three Wheelers: Global Emerging Market Overview</b> Ms. Yeonju Jeong, United Nations Environment Programme (UNEP)
10:10 – 10:35	<b>SOLUTIONSplus: Integrating Urban Electric Mobility Solutions</b> Ms. Kathleen Damatera Contreras, SOLUTIONSplus
10:35 – 10:50	<b>Coffee Break</b>
10:50 – 11:15	<b>Challenges and Opportunities of EV Development for Land-based Public Transport Sector in Four Provinces of Thailand</b> Mt. Sergey Tulinov, United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)
11:15 – 11:40	<b>Thailand Update on Electric 2-Wheelers Usage as Taxi</b> Dr. Peerawat Saisirirat, National Energy Technology Center (ENTEC)
11:40 – 12:00	<b>Q&amp;A</b>





# International Electric Vehicle Technology Conference and Exhibition

4 July 2024

Afternoon Session (13:00 - 16:30)

Room **109A**, QSNCC, Bangkok, Thailand.

**EV knowledge sharing: EV Industry Transformation**  
*(Parallel Session)*

## Agenda

(Session Chair: Tamonwan Cholpratin)

13:00 - 13:30	<b>Registration</b>
13:30 - 13:35	<b>Welcoming Speech</b> XXXXXXXXXXXXXXXXXX
13:35 - 13:40	<b>Group Photo</b>
13:40 - 13:55	<b>Topic: TBD</b> ABB
13:55 - 14:25	<b>Topic: TBD</b> EGAT
14:25 - 14:40	<b>Coffee break</b>
14:40 - 15:55	<b>Topic: TBD</b> P80 Go
15:55 - 16:10	<b>Topic: TBD</b> SIP Technology
16:10 - 16:25	<b>Topic: TBD</b>
16:25	<b>Closing Session</b>



# International Electric Vehicle Technology Conference and Exhibition

4 July 2024

Afternoon Session (13:00 – 17:10)

Room **109B**, QSNCC, Bangkok, Thailand.

## Business Opportunities in the EV Ecosystem towards Decarbonization (Parallel Session)

### Agenda

(Session Chair: Dr. Atthawit Techawiboonwong & Dr. Wisawat Keaswejjareansuk)

13:00 – 13:30	<b>Registration</b>
13:30 – 13:35	<b>Welcome Speech</b> Dr. Uthane Supatti
13:35 – 14:00	<b>Business Opportunities in the EV Infrastructure - Lessons Learned from China</b> TBD
14:00 – 14:20	<b>Charging business opportunities in residential areas</b> Real estate – Asst. Prof. Dr. Kessara Thanyalakpark (TBC)
14:20 – 14:40	<b>Circular economy from EV charging service providers to residential areas</b> Representative from PTT
14:40 – 15:00	<b>Sustainable EV infrastructure support.</b> Representative from BOI
15:00 – 15:15	<b>Coffee Break</b>
15:15 – 16:15	<b>Panel Discussion</b> <b>Opportunities &amp; Challenges in Smart Charging Infrastructure for Residential Areas</b>  By (tentative): <ul style="list-style-type: none"><li>• 10 min. - Representative from Real estate agents (TBC)</li><li>• 10 min. - Representative from Charging Consortium/ Electricity Authorities/ EVAT,</li><li>• 10 min. - Representative from policymakers – BOI,</li><li>• 10 min. - PTT Representative</li><li>• 20 min. Q&amp;A</li></ul> Moderated by: EVAT – Dr. Atthawit Techawiboonwong
16:15 – 16:30	<b>Building Ultimate Experience Charging Infrastructure to Accelerate Automotive Electrification</b> TBC -- Peng Peng, Vice President of Intelligent Electric Business Department, Huawei Digital Power
16:30 – 16:50	<b>EV Big Data on National Platform – Case study of China</b> Neusoft
16:50 – 17:00	<b>Q&amp;A and Closing Remarks</b> Dr. Wisawat Keaswejjareansuk