



# IESE

ASEAN ELECTROTECHNICAL SYMPOSIUM & EXHIBITION

# ASEAN ELECTROTECHNICAL SYMPOSIUM & EXHIBITION (IESE) 2023

STANDARDS DRIVE ESG EXCELLENCE

6<sup>th</sup> – 7<sup>th</sup>  
 Sep 2023  
 10am – 6pm  
 KLCC

In conjunction with:



CPD POINTS: 9  
 IEM23/HQ/332/S



NETWORKING • BUSINESS IDEA EXCHANGE • OPPORTUNITY • KEYNOTE • SEMINAR • MARKET STUDY • ENVIRONMENTAL • SOCIAL • GOVERNANCE

PLATINUM SPONSOR





# IESE

ASEAN ELECTROTECHNICAL SYMPOSIUM & EXHIBITION

## ITEM-JSM-ST ASEAN ELECTROTECHNICAL SYMPOSIUM & EXHIBITION (IESE) 2023

STANDARDS DRIVE ESG EXCELLENCE

### Why You Should Attend?

- Networking, Business Idea Exchange
- Standards and Conformity for ASEAN Trade Initiatives
- Engagement in Standards & Value Chain

**Contact Person:**

Ir Lau Chee Yong 016-7447997  
Aisyah 019-3754654

The International Electrotechnical Symposium & Exhibition (IESE) Malaysia is a conference and trade show that focuses on the electrical and electronics industry. The event brings together experts, manufacturers, and industry leaders to showcase their products, share knowledge and exchange ideas on the latest developments in the field. The goal of IESE Malaysia is to promote the growth and advancement of the electrical and electronics industry and provide a platform for networking and collaboration among industry stakeholders.

The main theme of the Symposium is "**Standards Drive ESG Excellence**", it will feature keynotes and presentations on the following sub-themes: "Sustainable energy solutions and green technology", "Climate change and carbon footprint reduction", "Social impact of renewable energy projects", and "Recent Trend in Sustainability", as well as challenges and opportunities in these fields.

Alongside the Symposium, this event will also comprise of exhibitions from various industry stakeholders which allows you to gain direct access to the latest engineering technology, products and services, as well as the opportunity to hold Business-to-Business (B2B) meetings with both domestic and ASEAN manufacturers, traders, construction and services.

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An Event of IEM CONVENTION

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# Welcoming Message from Organising Chairman



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Ladies and gentlemen, distinguished guests, esteemed participants, and dear colleagues,

A warm welcome to the International Electrotechnical Symposium and Exhibition (IESE) 2023! As the Chairman of this momentous event, I am deeply honored and privileged to stand before you today, representing the collaborative efforts of the Department of Standards Malaysia (DSM), Suruhanjaya Tenaga (ST), and the Institution of Engineers, Malaysia (IEM). Together, we have woven the threads of innovation and excellence to bring you this remarkable gathering of minds in the field of electrotechnical advancements.

Over the years, IESE has evolved into a platform that epitomizes the finest principles of knowledge-sharing, networking, and technological prowess. Today, as we convene physically at the iconic Kuala Lumpur Convention Centre (KLCC), we embrace the return of in-person interactions, fostering an atmosphere of camaraderie and rejuvenation of professional connections.

The theme of this year's symposium, "Standards Drive ESG Excellence," embodies our collective commitment to driving progress and shaping the future of electrotechnical endeavors. Within these walls, we shall witness an array of groundbreaking research, enlightening discussions, and cutting-edge innovations that will leave an indelible mark on the industry.

As we embark on this journey together, let us take a moment to reflect on the challenges we have faced and the resilience we have shown as a community. The hurdles posed by a rapidly changing world have only strengthened our resolve to adapt, innovate, and strive for excellence in all that we do.

I extend my heartfelt gratitude to all the speakers, presenters, sponsors, and organizers who have worked tirelessly to make IESE 2023 a reality. Your dedication and passion have made this event an unparalleled platform for the exchange of knowledge and ideas.

Let us seize the opportunities that lie ahead, leveraging the expertise present in this hall and embracing the spirit of collaboration. May this symposium ignite the sparks of creativity that will illuminate our path towards a brighter, more electrifying future.

Thank you for gracing us with your presence, and I wish you all an inspiring and enriching experience at the International Electrotechnical Symposium and Exhibition 2023.

Let the symposium begin!

Ir EUR ING Ts Dr Lau Chee Yong



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STANDARDS DRIVE ESG EXCELLENCE

**6<sup>th</sup> – 7<sup>th</sup> September 2023**

**Kuala Lumpur Convention Centre (KLCC) Malaysia**

## **SYMPOSIUM REGISTRATION FORM**

The Institution of Engineers, Malaysia  
Bangunan Ingenieur, Lot 60&62, Jalan 52/4, P.O. Box 223 (Jalan Sultan)  
46720 Petaling Jaya, Selangor Darul Ehsan, MALAYSIA  
Tel. No.: +(603) 7968 4001 Fax No.: +(603) 7957 7678  
Email: [sitiaisyah@iem.org.my](mailto:sitiaisyah@iem.org.my)

### **SYMPOSIUM REGISTRATION FEE**

Participants Category	Registration Fee (Subject to 6% SST)
	Two Days
Student Member (IEM / AFEO Members)	RM120.00
Graduate Member (IEM / AFEO Members)	RM150.00
Corporate Member (IEM / AFEO Members)	RM200.00
Non-Member	RM400.00

No	Name of Participant(s)	Amount
	Sub Total Amount	
	Add 6% SST	
	GRAND TOTAL	

Note : The Organiser reserves the right to change the date and/or venue or to postpone the event due to force majeure at its sole discretion. Cancellation is accepted if Participant submit the request in writing not later than 7 days before the event date. A refund of 70% from the registration fee will be made to the Participant.



# IEM-JSM-ST ASEAN ELECTROTECHNICAL SYMPOSIUM & EXHIBITION (IESE) 2023

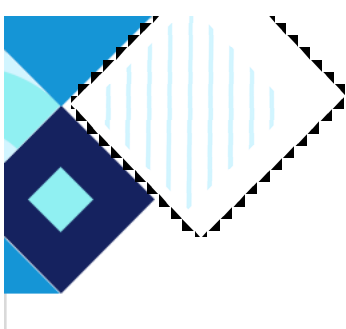
## STANDARDS DRIVE ESG EXCELLENCE

6<sup>th</sup> – 7<sup>th</sup> September 2023

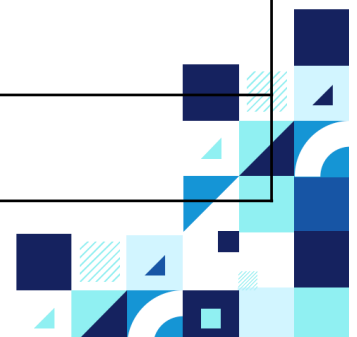
Kuala Lumpur Convention Centre (KLCC) Malaysia

Symposium Programme – Day 1

TIME	PROGRAMME
9:00am	Registration for ASEAN Electrotechnical Symposium & Exhibition 2023
10:00am	Introduction and House Rules <b>Ir EUR ING Ts Dr Lau Chee Yong</b> <i>Organising Chairman of IESE 2023</i>
10:20am	Welcome Speech <b>Ir. Prof. Dr. Norlida bt Buniyamin</b> <i>President of the Institution of Engineers, Malaysia (IEM)</i>
10:40am	Opening Speech and Officiating of ASEAN Electrotechnical Symposium & Exhibition 2023 by <b>YB Datuk Seri Isham Ishak</b> , <i>Secretary General of MITI</i>
11.15am	Morning Tea Break
<b>STANDARDS DRIVE ESG EXCELLENCE</b>	
11.30am	Keynote 1 – <b>Mr. Vimal Mahendru</b> , <i>IEC Vice President and Chair, Standardization Management Board (SMB)</i>
11.50am	Keynote 2 – <b>Mr. Shawn Paulsen</b> , <i>IEC Vice President</i>
12:10pm	Keynote 3 – <b>Mr. Hussalmizzar Hussain</b> , <i>Senior Director, Standardisation Division, Department of Standards Malaysia</i>
12:30pm	Keynote 4 – <b>Dato' Ir. Ts. Abdul Razib bin Dawood</b> , <i>CEO of Suruhanjaya Tenaga</i>
12:50pm	Sponsor Presentation <b>CHiNT</b>
1.10 pm	<b>Lunch (Not Provided)</b>



TIME	PROGRAMME
<b>ENERGY-EFFICIENT BUILDINGS</b>	
2.00pm	<b>Ir. Ahmad Izdihar</b> <i>Past President of Malaysia Green Building Council (malaysiaGBC)</i>
2.30pm	<b>Ar. Zulkifli Zahari</b> <i>President, Malaysia Association of Energy Service Companies (MAESCO) - Energy Efficient Building</i>
<b>CLIMATE CHANGE AND CARBON FOOTPRINT REDUCTION</b>	
3.00pm	<b>Ts. Siti Birkha bt Mohd Ali</b> <i>Institution of Engineering &amp; Technology (IET)</i>
3.30pm	<b>Dr. Kanendra Naidu</b> <i>Institute of Electrical and Electronics Engineers (IEEE)</i>
4.00pm	Afternoon Tea Break
<b>ASEAN POWER ON ELECTRICAL STANDARDS</b>	
4.15pm	<b>His Excellency Dr. Chan Sodavath</b> <i>Secretary of State, Ministry of Mines and Energy, Cambodia</i>
4.45pm	<b>Ir. Chin Lee Tuck</b> <i>Chairman of Engineering Division, Vice President of Pertubuhan Ukur Jurutera &amp; Arkitek (PUJA)</i>
5.15pm	<b>Mr. Paul Loke</b> <i>International Electrotechnical Commission (IEC) Asia Pacific</i>
5.45pm	<b>Dr. Florigo C. Varona</b> <i>Philippine Technological Council (PTC)</i>
6.15 PM	<b>Question &amp; Answer</b>
6.30 PM	<b>End of Day 1</b>





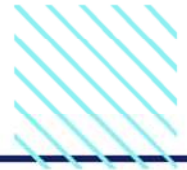
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Kuala Lumpur Convention Centre (KLCC) Malaysia

Symposium Programme – Day 2



TIME	PROGRAMME
9:30 AM - 10:00 AM	REGISTRATION
<b>SUSTAINABLE ENERGY SOLUTIONS AND GREEN TECHNOLOGY</b>	
10:00am- 11:30am	Forum on Sustainable Energy Solutions and Green Technology: <b>Mr. Eugene Quah</b> , Country General Manager for Malaysia, Schneider Electric, <b>Ir. Ts Zulkiflee Umar</b> , Deputy Director of Energy Efficiency & Conservation, Department of Industry Operation, Energy Commission Malaysia & <b>Mr. Effinizam Abdul Latip</b> , General Manager (Engineering Consultancy Services), TNB Energy Services
11.30am	<b>Dr. Che Hang Seng</b> <i>The Electrical and Electronics Association of Malaysia (TEEAM)</i>
12.15pm	<b>Ir. Siti Nor bt Hassan</b> <i>Jabatan Kerja Raya Malaysia (JKR)</i>
1.00pm	Question and Answer Session
1.15pm	End of Day 2

