

## Talk on "Malaysian Carbon Reduction and Sustainability Tool (MyCREST)"

Jointly Organised by Information and Communications Technology Special Interest Group, IEM

and Electrical Engineering Technical Division, IEM

BEM Approved CPD/PDP Hours: 2

Ref No: IEM17/HQ/302/T

**Day/Date:** 27 July 2017, Thursday

**Time:** 05.30 pm – 7.30 pm (Refreshments will be served at 5.00 pm)

**Venue:** Auditorium Tan Sri Prof. Chin Fung Kee, Third Floor, Wisma IEM, Jalan Selangor, 46720 Petaling Jaya, Selangor Darul Ehsan, Malaysia.

**Speaker:** Ir. Chong Chew Fan

### SYNOPSIS

MyCREST stands for Malaysian Carbon Reduction and Sustainability Tool which is under the purview of Ministry of Works. It was developed by Construction Industry Development Board (CIDB) and Department of Public Works (JKR) since 2012 and was launched in 2016. The Malaysian government is planning to mandate that all public projects worth RM50 million and above to adopt MyCREST tool.

MyCREST aims to quantify and lower the carbon footprint of construction projects by quantifying building carbon emission in terms of embodied carbon and operational carbon.

In this talk, the speaker will introduce to the audience an overview of MyCREST, its rating system inclusive on some of the important criteria, submission scoreboard as well as the certification process. In the talk, the speaker will also share some of the good initiatives demonstrated by MyCREST certified projects on the how to reduce the embodied carbon for the building.

### BIODATA OF SPEAKER

Ir. Chong Chew Fan is a Practising Electrical Engineer and currently based in Selangor. He graduated with a degree in Electrical and Electronic Engineering from Universiti Kebangsaan Malaysia (UKM)

Ir. Chong is one of the Committee Member who is actively involved in the development of MyCREST from the initial stage and currently he is serving as one of the MyCREST Project Assessor and regular speaker for CIDB on MyCREST.

Ir. Chong is also serve as Green Building Index Accreditation Panel (GBIAP) Member, Council Member of Association of Consulting Engineers Malaysia (ACEM) and Chairman of Electrical Engineering Technical Division (EETD) of Institution of Engineers Malaysia (IEM).

**Ir. Chai Chen Sing**

Chairman,

Information and Communications Technology Special Interest Group, IEM

### ANNOUNCEMENTS TO NOTE:

- **Non-members** may also attend the talk but will need to pay a registration fee of **RM50** and an administrative fee of **RM15**. GST is inclusive.
- Limited seats are available on a "first come first served" basis (maximum 100 participants). **To secure your seat, kindly register online at [www.myiem.org.my](http://www.myiem.org.my).**

#### ADMINISTRATIVE FEE

- Kindly be informed that an administrative fee of **RM15** is payable for talks organized by IEM. GST is inclusive.
- Student Members are however exempted.

#### PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

#### CPD HOURS CONFIRMATION

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