



THE INSTITUTION OF ENGINEERS, MALAYSIA

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TALK ON “GBI & GREEN BUILDINGS: THE GOAL & CHALLENGES AHEAD”

Organised by: the Electrical Engineering Technical Division, IEM
BEM approved CPD Hours: 2 Ref No: IEM16/HQ/152/T

Date : 9th July 2016
Time : 11.00am to 1.00pm
Venue : C&S & Tus Lecture Hall, 2nd Floor Floor, Wisma IEM
Speaker : Ir. TL Chen

SYNOPSIS

The need for sustainable development in the built industry is a done deal and nature has an ‘erratic’ way of reminding us lest we contemplate otherwise. Our green journey ahead will be fraught with man-made obstacles both at global and local levels. The challenges are aplenty but the end goal is certainly worthwhile for the human race.

It is inevitable for engineers to be at the fore front of this survival war, after-all we gave mankind the Industrial Revolution. Energy Efficiency can be deemed to be the prelude to Sustainability, and locally we did not fare too tardily having developed our MS1525 in 2001. It is only unfortunate that our infamous bureaucracy delayed the incorporation of MS1525 into our UBBL until late 2012. This paper will serve to remind us that to realize the Sustainable (Green) agenda there is need for a holistic design approach by all relevant players in the industry.

Speaker’s Biodata

Ir. TL Chen is a practising Mechanical Engineer with over 35 years’ experience in the Building Services Industry, and was a co-author of all 3 editions of MS 1525 since 2001. He is an ASHRAE Distinguished Lecturer and lectures regularly on Energy Efficiency and Sustainability globally. In 2009, he lead the development of Malaysia’s own Green Building Index rating system, which has gained international recognition and garnered government support in the form of Green Cost tax incentives (recently extended to 2020).

Chen has served as President of the Association of Consulting Engineers Malaysia (ACEM); the Institution of Fire Engineers Malaysia (IFEM); ASHRAE Malaysia Chapter; and the Kiwanis Down Syndrome Foundation. He also serves as Advisor to the Malaysian Air-Conditioning & Refrigeration Association (MACRA) since its inception. In recognition of his contribution to the engineering fraternity, he was honoured with the ACEM Gold Medal Award in 2010.

Ir. Yau Chau Fong
Chairman
Electrical Engineering Technical Division, IEM

ANNOUNCEMENTS TO NOTE:

- Preferential admission to talk shall be accorded to IEM members (**pre-registration and online registration are NOT required**).
- 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.
- Members of affiliated organisations upon producing their membership cards will be exempted from paying registration fee. Administrative fee is nevertheless applicable.
- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- IEM members are reminded to produce membership cards for confirmation of attendance (CPD purpose) failing which a fee of RM25 will be imposed. GST inclusive.

ADMINISTRATIVE FEE

- Kindly be informed that an administrative fee of **RM15** is payable for talks organized by IEM. GST is inclusive.
- The fee would be used to cover overhead costs, building maintenance expenses as well as contribute to Wisma IEM Building Fund.
- All contributions will be deeply appreciated by IEM.
- Student Members are however exempted.

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CPD HOURS CONFIRMATION

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