



THE INSTITUTION OF ENGINEERS, MALAYSIA

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Technical Talk on Carbon Footprint in 2°C World

(organised by : Environmental Engineering Technical Division, IEM)

BEM Approved CPD/PDP Hours: 2

Ref. No. IEM19/HQ/244/T

Date : 6th July 2019 (Saturday)
Time : 9.00am – 11.00am (Refreshments will be served at 8.30am)
Venue : C&S and TUS lecture Room, 2nd Floor, Wisma IEM, PJ
Speaker : Mr. Tan Hong Tat

SYNOPSIS

The session will presents the facts, figures and trends that highlight the current climate relate situation and the role of Greenhouse Gas in Climate Change. The session will focus on the importance of carbon footprint and its role in keeping the Nationally Determined Contributions (NDCs) target to achieve temperature rise below 2°C. This includes discussion on the relevant standards for GHG accounting, potential mitigation/ avoidance measure and case study on selected industries/ sectors.

The importance of carbon footprint serving as one of the critical basis in the topic of Climate Change Risk will be discuss towards the end of the session.

SPEAKER BIODATA

Tan Hong Tat is a Senior Consultant in ERM, Malaysia. He obtained his Master of Science (Process Engineering) and Bachelor of Engineering (Chemical Engineering) from Universiti Putra Malaysia. To date, he has more than 10 years of working experience in Climate Change, Safety and Risk. He has in-depth experience related to Climate Change and Climate Strategy area. He is a certified Lead Auditor for ISO 14064 which is an international standard for GHG emissions inventories and verification. He has been involved in more than 50 projects related to carbon footprinting, GHG emission calculation and validation; mainly in renewable energy, oil & gas and power sector. He heavily involved in capacity building of the team within local office in the area of Greenhouse Gas/ Carbon Footprinting, ISO 14064, Climate related strategy advisory and Sustainability Reporting services.

Ir. Choo Chee Ming
Chairman
Environmental Engineering Technical Division

FEE ANNOUNCEMENT (Effective: 1st October 2017)

Members:

- (i) Registration Fee: No Charge
- (ii) Administrative Fee:
 - (a) Online RM15
 - (b) Walk-In RM20

Non-Members:

- (i) Registration Fee: RM50
- (ii) Administrative Fee: RM20

- 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

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CPD Hours Validation:

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