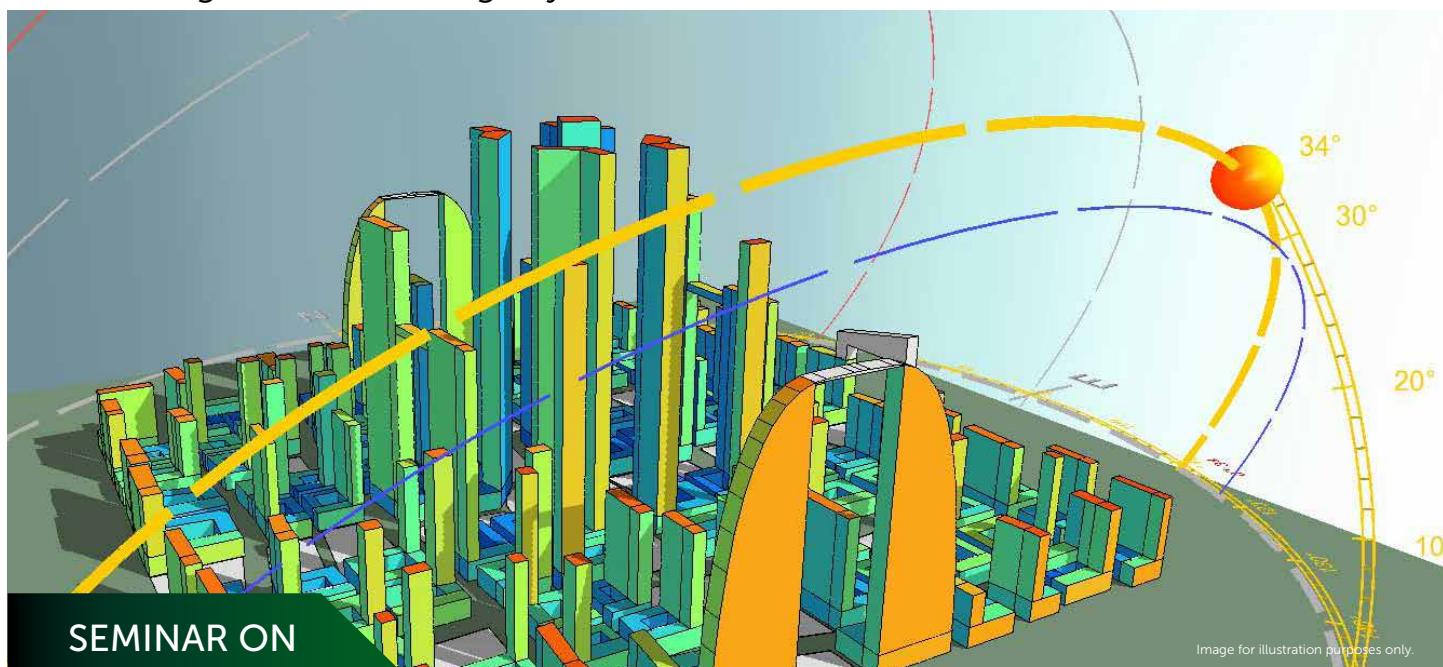


**08 November 2016 (Tuesday), 9.00am - 1.00pm (Half Day)**

Shah's Village Hotel, Petaling Jaya



# Achieving Building Sustainability with Simulation Technologies

## PROGRAMME

9.00 am Registration  
9.30 am **Welcome & Opening Speech**  
by MGBC President / CPD Chairman  
9.45 am **Simulation and High Performance Buildings**  
by Ir. CK Tang  
10.30 am **Tea Break**  
10.45 am Event Sponsor Session – IES  
11.15 am **Different Simulation Techniques Available and Usage for Green Building Rating System**  
by Mr Jimmy Lee Chee Yue  
12.00 pm **Case Study on Benefit of Simulations**  
by Gregers Reimann  
12.45 pm Question & Answer Session  
1.00 pm **Lunch Break / End of Seminar**

*\*Programme is subject to change.*

## PARTICIPANT REGISTRATION FEES

MGBC Member	Affiliated Member	Public / Other
RM106	RM138	RM159

Fees include 6% GST.



## WHO SHOULD ATTEND?

- Building Owners and Developers
- Green Building Professionals
- Green Building Index Facilitators
- Professional Interior Designers, Architects and Engineers

## LIMITED SEATS!

First-Come-First-Served Basis

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For more information please contact:

**Malaysia Green Building Confederation (MGBC)**  
A-29-9, Block A, Menara UOA Bangsar,  
59000 Bangsar, Kuala Lumpur, Malaysia.  
Tel: +603 2282 8232  
Web: [www.mgbc.org.my](http://www.mgbc.org.my)

SEMINAR ON

## Achieving Building Sustainability with Simulation Technologies

08 November 2016 (Tuesday) | 9.00am - 1.00pm | Shah's Village Hotel, Petaling Jaya

# SPEAKERS



### Ir. CK Tang

Principal  
CK@Work Sdn Bhd

CK Tang provides professional consultancy in the development of Green/Sustainable Building. He has a strong background in energy efficiency, building performance simulation, wrote technical guidelines, and developed software for the design of sustainable building.

He has designed and completed many energy efficient demonstration buildings in Malaysia. These buildings are among the world most efficient buildings today.

He also authored many papers, and a renowned speaker and trainer in the green building requirements and energy efficiency. CK has made a significant contribution to the Malaysia Green Building Index rating tool, and the Malaysian Standard MS 1525 – Energy Efficiency for Non-Domestic Buildings.



### Jimmy Lee Chee Yue

Senior Application Engineer  
Integrated Environmental Solutions

Originated from Hong Kong and currently based in Penang, Malaysia. Jimmy has more than 10 years of experience in the building simulation analysis. He was working for a UK consultant, Hoare Lea, for about 4 years before joining IES in 2008. This allow him to gain experience in both M&E design and building performance analysis.

Upon joining IES, Jimmy had a chance to further develop his interest and enthusiasm in sustainable building design in the Asia region. His role involved in promoting simulation techniques and knowledge sharing to the construction industry. He believe with the help of user friendly simulation tools for both architects and engineers will help integrate passive and active design for better overall building performance. He is also acting as a co-ordinator for IES Intelligent Community LifeCycle projects in Asia.

Jimmy holds a BEng in Architectural Environmental Engineering from the University of Nottingham. He is currently working towards his chartership in engineering.



### Gregers Reimann

Managing Director  
IEN Consultants

Gregers Reimann specializes in building designs that have good daylighting, are highly energy efficient and have excellent thermal and visual comfort. Gregers graduated in 2001 from The Technical University of Denmark (DTU) as an energy engineer and also studied at the University of California (UCLA), University Putra Malaysia (UPM) and at the University of Singapore (NUS).

In 2005 Gregers joined IEN Consultants, the pioneering green building consultancy in Malaysia. In addition to his consultancy job, Gregers also teaches regularly at universities in Malaysia, Singapore and Austria, most notably at the post-graduate M.Sc. program "Future Building Solutions - International Sustainable Design Master" at Danube University Krems (Austria) and the Master of Engineering Technology degree program "Green and Energy Efficient Buildings" at University of Kuala Lumpur in collaboration with the University of Applied Sciences Rosenheim (Germany).

Key green project references include the ST Diamond Building (2012 ASEAN Energy Award winner), the GEO Building designed to be a zero energy office building, the KLIA2 airport terminal and the 99-storey Pertamina Energy Tower, the first zero energy skyscraper in the world. Gregers has also been technical reviewer for the 9-year EU Energy-Efficiency Buildings project.

Gregers regularly contributes to green building articles and gives interviews. He has a keen interest to pursue innovative and integrated design solutions bridging the gap between architects and engineers. Gregers is also 'walking the talk' with respect to green living habits, which includes commuting to work by a foldable electric bicycle that combines easily with public transport.

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SEMINAR ON

## Achieving Building Sustainability with Simulation Technologies

08 November 2016 (Tuesday) | 9.00am - 1.00pm | Shah's Village Hotel, Petaling Jaya

### REGISTRATION FEES (includes 6% GST)

- RM106** MGBC Member
- RM138** GBI Facilitator / Affiliated Member (PAM, ACEM, MIID, IEM, RISM, PPK, ILAM, MBAM, MTC, FMM (MIMG), CIOB, FIABCI, SHAREDA, IET, MISIF, FMM-MCIG, ISI)
- RM159** Public/Other

### PAYMENT DETAILS

Payable to : **Malaysia Green Building Confederation**  
Account No. : **36301003250**  
Bank : **Hong Leong Bank**  
Payment method :  Cheque - Amount (RM) \_\_\_\_\_ Cheque No. \_\_\_\_\_  
                           Cash - Amount (RM) \_\_\_\_\_  
                           Bank Transfer - Amount (RM) \_\_\_\_\_

### REGISTRATION FORM

I hereby confirm my registration with the following details:

TITLE AR / IR / SR / MR / MRS / MS

FULL NAME

NRIC / PASSPORT No.

COMPANY NAME

COMPANY ADDRESS

POSTCODE

TOWN/CITY

STATE

HP

TEL

FAX

EMAIL

I AM A MEMBER OF

MEMBERSHIP No.

FOR CPD CREDITS PURPOSES (Select one)

LAM / BEM / GBI / BQSM

MEMBERSHIP No.

VEGETARIAN? (Tick applicable)  YES  NO

Closing date for registration: **01 November 2016 (Tuesday)**

Please send this registration form to:

[yayamaizura@m gbc.org.my](mailto:yayamaizura@m gbc.org.my) OR Fax: +603 2284 8232