

**So It Pays To Design, Operate  
and Maintain It Right !!!**



# GIVE YOUR HVAC SYSTEM A PERFORMANCE BOOST

½ Day Technical Seminar by  
Our Special Invited  
International Guest Speakers

*CPD Points – To Be Confirmed*

**25<sup>TH</sup>  
Oct  
2013**

## HVAC, EE & YOU

HVAC systems are well recognized as the biggest contributor to building energy use. Energy efficient design, equipment selection and system use all determine if a building's HVAC system will deliver on promised performance.

In conjunction with ASHRAE Malaysia Chapter's 28<sup>th</sup> Annual Dinner, we bring you our special invited speakers to share on tried and tested design concepts and field application of energy efficiency measures.

A special section on ways to assess the effectiveness of EE improvements post-implementation of EE controls will be certainly of interest to shed light on proving and measuring EE measures.

### Calling all

- Design Engineers
- Facility Managers
- Building Owners
- Architects
- Project Managers

### Venue

**Sunway Pyramid Convention Center**  
Luxor 1, Level CP4

Sunway Pyramid Shopping Mall  
Persiaran Lagoon  
46150, Petaling Jaya  
Selangor Darul Ehsan  
T: 03-7492-8000  
E: [spcc@sunwayhotels.com](mailto:spcc@sunwayhotels.com)  
[www.sunwayhotels.com](http://www.sunwayhotels.com)

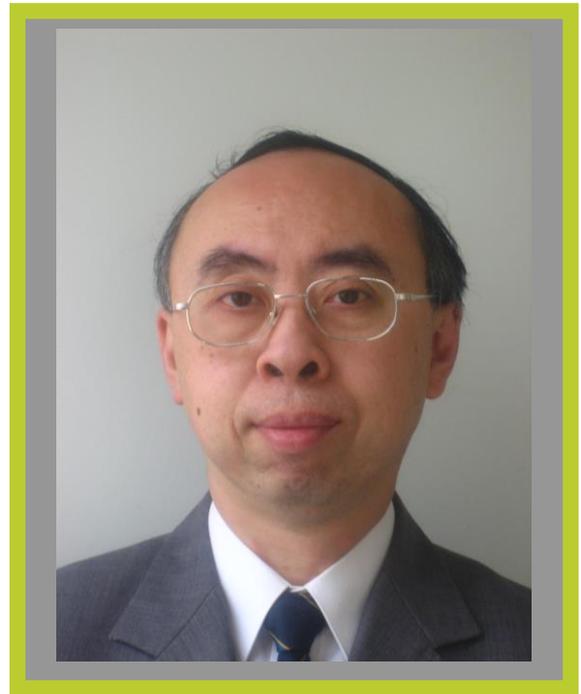
# Keynote Speaker's Profile

## Victor Leung, P.E..

Victor Leung, our special invited guest from Hong Kong, has been designing building services installation for over 30 years as an engineering consultant, projects completed include hospitals, high technology (eg pharmaceutical/electronics) manufacturing facility, tertiary education institutes, prestigious office/commercial complex (such as IFC2 in Hong Kong), and the recently completed Central Government Complex in Hong Kong.

He has also served as Facility Manager for commercial properties of a local prestigious developer being given a specific task of reducing building energy consumption. He has been enthusiastic in optimizing automatic control and various hardware technologies to improve building energy efficiency. He has put into application and enhanced his concept of energy efficiency control optimization. In recent years, he has been actively promoting efforts to reduce commercial building energy consumption by sharing of knowledge/experience with the local building construction / operation professionals.

Victor has previously served as Chairman of CIBSE Hong Kong Branch (2008-9) and is serving as chairman of HKSAR Government EMSD energy audit working group for providing technical support of the establishment and execution of legislation for mandatory implementation of building energy code.



Victor Leung, P. Eng, M. ASHRAE

## Seminar Program on 25 Oct 2013

2:00 – 2:30 pm	Registration
2:30 – 3:15 pm	Session 1 : Design Concepts in HVAC System Energy Efficiency (EE) Improvement by Victor Leung
3:15 – 3:30 pm	Networking Break
3:30 – 4:00 pm	Session 2 : HVAC Systems Sharing Session by Edward Tsui
4:00 – 4:30 pm	Session 3 : Innovative Magnetic Technology by Yasushi Hasegawa
4:30 – 5:30 pm	Session 4 : Automated Control Systems for Improved EE by Victor Leung

## Fees & Registration

Phone : 012-286-1319 (Ms. Jessie Chong)

Fax : 03-7847-4460

Email : [mashrae.my@gmail.com](mailto:mashrae.my@gmail.com)

Mail : MASHRAE, 44, Jalan PJU 1A/10, Taman Perindustrian Jaya, 47200, Petaling Jaya, Selangor Darul Ehsan

Fee Schedule :

**RM 130.00 – MASHRAE Member** (Registration before 1 Oct '13 only)

RM 230.00 – ASHRAE Member

RM 230.00 – IEM / PAM / ACEM / MGBC Member

RM 280.00 – Public

**Please send the list of attendees, email addresses, contact numbers and membership #'s (if applicable) to MASHRAE as per the above.**

**Payment should be made via cheque, issued in favor of "Malaysian Chapter of ASHRAE" and crossed "A/C Payee Only"**

Please note that payment is non-refundable in the event of no-show by the attendees.