



BSOMES

Organizers:

Supporting Organization:

Asian Institute of Intelligent Buildings
American Society of Heating, Refrigerating and Air Conditioning Engineers – HK Chapter
BEAM Society
Hong Kong Institute of Engineers – Building Services Division
Hong Kong Institute of Engineers – Control, Automation and Instrumentation Division
Hong Kong Institute of Facility Management
Hong Kong Institute of Housing
Royal Institution of Chartered Surveyors - Facility Management
The Hong Kong Association of Property Management Companies
The Hong Kong Chapter of the International Facility Management Association
The Hong Kong Polytechnic University – Department of Building Services Engineering
The Society of Operations Engineers (Hong Kong Region)

Technical Talk on Chilled Ceilings / Beams – Working Principles & Applications

Details

Date : 7 January 2015 (Wed)

Venue : Z205,

The Hong Kong Polytechnic
University

Time : 7:00 - 8:30pm; Registration at 6:30pm

Programme Highlights

Chilled ceilings and beams have been adopted in many buildings in Europe and North America, especially high performance / green buildings. Besides reduced energy use, they can provide higher degree of thermal comfort and require less ceiling space for installation, as compared to conventional all air air-conditioning systems. Their use in Hong Kong, however, remains limited. In this seminar, the operating principles of chilled ceiling/beam air-conditioning systems, the key concerns on their use in a hot and humid climate region, including limits in cooling capacity and potential of condensation, and measures for mitigating the potential problems will be discussed.

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Speaker

Dr. Francis Yik

Francis is a Technical Director of ATAL Building Services Engineering Ltd. under Analogue Group of Companies, responsible for staff training & development and technical support. Before he joined ATAL, he was a professor of the Department of Building Services Engineering of The Hong Kong Polytechnic University, with research interests in HVAC.



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Fee

Free of charge, and 1.5-hour CPD Certificate from BSOMES will be available.

Language

Cantonese supplemented with English

Registration & Enquiry

For registration, please complete Registration Form in the following "[On Line Registration Link](#)". The maximum number of participants is 200. Priority will be given to the members of the organizer and supporting organizations. The deadline of application is 24 December 2014 (Wednesday). Name of successful members will be informed by confirmation email no later than 31 December 2014 (Wednesday), which has to be presented at the registry of the venue entrance for verification. If the applicants have not received the confirmation e-mail on or before 5 January 2015, their applications will be regarded as not successful. The successful list will also be posted on BSOMES website: <http://www.bsomes.org.hk> for information.

For enquiry, please contact Ir Marcus Tang at 9229 3273 or email to marcustangbsomes@gmail.com.