

Joint SYMPOSIUM 2008

18 November 2008 (Tue)
Kowloon Shangri-La Hotel

SHAPING OUR FUTURE ENVIRONMENT, the role of Building Services Professionals



CONFERENCE THEMES

This Symposium is an annual event intended to bring together international and local speakers to foster all aspects of advances in building services engineering.

Sub-themes of the Symposium include:

Innovation and Challenge for Future

- Emerging technologies and innovative design
- Energy efficiency, renewable energy, carbon footprint
- Green building, zero energy building, intelligent building
- New codes, standards, regulations and legislation

Implementation and Application

- Retrofit and refurbishment strategies
- Energy audit and energy management
- Operation, maintenance and optimization
- Application of new technologies and design
- Case studies

Who Should Attend

Engineers, architects, designers, researchers, academics, professionals and practitioners involved in the wide range of disciplines associated with building services engineering

Enquiry

Please contact the related institutions or the symposium administrative support at tel. No. **2766 5851** (Ms. Persia Lai) or Dr. Linda Xiao by email : befx@polyu.edu.hk

Organized by



The Hong Kong Institution
of Engineers
Building Services Division



American Society of Heating,
Refrigerating & Air Conditioning
Hong Kong Chapter



Chartered Institution of
Building Services Engineers
Hong Kong Branch



Co-organizing University
Hong Kong Polytechnic University
Department of Building Services Engineering

SHAPING OUR FUTURE ENVIRONMENT,

the role of
Building Services Professionals

Keynote Speech

Innovation and Challenge for Future

- by Ir Mike Simpson, President Elect of CIBSE, topic to be advised
- Feasibility Study of Application for CO₂ as Refrigerant in Refrigeration & Air-conditioning System
Louis W C Leung
- Risk of Evacuation Time in Old High-rise Residential Buildings of Hong Kong
L. T. Wong, N. K. Fong
- Screening Analysis of Unsatisfactory Airborne Bacteria Level in Air-conditioned Offices of Hong Kong
K. W. Mui, L. T. Wong, W. Y. Chan
- Effects of Building Interference on Natural Ventilation for High-Rise Residential Buildings
James O.P. Cheung, Chun-Ho Liu
- Carbon Footprint Assessment
Trevor Ng, Raymond Yau
- Combat Climate Change with Carbon Audit and Proper Energy Management – The Roles Building Services Professions Cannot Deny
William S. T. Lau

Implementation and Application

- Building Regulations : Setting Standards and Achieving Compliance
Ted King
- Air Quality Control Ventilation in Kowloon Tong Public Transport Interchange
Sammy S K Yeung
- Energy Audit for Commercial Buildings in Mandatory Implementation of Building Energy Codes
Ir K C Mak, S K Lo
- Exploring the Education Needs of O&M Personnel Towards Sustainable Buildings
Joseph H.K. Lai, Francis W.H. Yik
- Seamless Dovetailing of Building Services Works at Different Life Cycle Stages of Buildings
Francis W H Yik, K T Chan, C K Chau, W L Lee, Joseph H K Lai
- Reinforcing the Role of Coordinator to Reduce Production Shortcomings in Building Services Sector
Sammy K. M. Wan
- Scientific and Systematic Management of IAQ for Building Services Professionals
K.N. Wai
- Using Statistical Modeling to Detect Signal in the presence of Background Noise in the Scope of Building Services Engineering - A Review
Anthony W.K. Loh, C.M. Chan

Honourable Speakers

- Opening address by:** Ir Ho Kwong-wai, Director of Electrical & Mechanical Services, Electrical & Mechanical Services Department
- Keynote speech by:** Ir Mike Simpson, President Elect of CIBSE
- Luncheon speech by:** Professor W.K Chow, Head of Department of Building Services Engineering, Hong Kong Polytechnic University
- Closing speech by:** K.L. Chan, President of ASHRAE (Hong Kong Chapter)

Fees (per person)

	Early Bird (on or Before 20 Oct 2008)	Standard (after 20 Oct 2008)
Full Package *	HK\$1,200 (US\$155)	HK\$1,300 (US\$170)
Full Time Students #	HK\$200	HK\$200

* Fee includes proceedings, coffee breaks and lunch

Student package includes proceedings and coffee breaks only

Registration

Please fill in the registration form and send to the Symposium Organizing Committee, c/o Department of Building Services Engineering, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong, attention to Dr. Linda Xiao, Fax 2765 7198. Please make cheque payable to "The Chartered Institution of Building Services Engineers Hong Kong Limited". No refund may be made, but substitute delegate is allowed. Receipts will be issued to the person name below. If individual receipts are required, please use separate forms or photocopies.

For the amount in HK\$ _____ For the total no. of _____ persons

Name: _____ Organization: _____

Contact tel: _____ Fax: _____ Email: _____

Mailing Address: _____
