The Chartered Institution of Building Services Engineers

Hong Kong Branch Correspondence Address: 5 Tai Yuen Street, Wanchai, Hong Kong

英國屋宇裝備工程師學會

香港分會通訊地址: 香港灣仔太原街五號



One Day Workshop on "Historic Problems - Modern Solutions An Interpretation of CIBSE Publication AM10 (Natural Ventilation)"

Date: 16 November 2006 (Thursday)

Venue: Room 751, 7/F., VTC Tower, 27 Wood Road,

Wanchai, Hong Kong.

Time: 9:00am for 9:30 am to 4:30 pm

Fee : HK\$100 for CIBSE members / HK\$50 for full time building services engineering courses

students / HK\$500 for non-members

The registration fee includes handout and refreshments only

Programme Highlight:

The AM10(Natural Ventilation in Non-Domestic Buildings) is a key source of guidance on avoiding excessive solar gains. The guidance contained in this new edition also enables practitioners to apply the basic principles of natural ventilation based on a sound understanding.

As well as updating the first edition of AM10, it is also intended to compliment the revised Guide B2 by providing more detailed information on how to implement a decision to adopt natural ventilation, whether as the sole servicing strategy for a building, or as an element in a mixed mode design. Contents of AM10 include: Developing the design strategy, ventilation components and system integration and has detailed information on design calculations.

Topics include Dongtan – Carbon Neutral City, Managing Engineering Services – Existing Buildings, Managing Engineering Services – Existing Buildings, Old Buildings – New Solutions, Energy Targeting - What do our Buildings Consume, Whole Life Costing –Design & Operation Implications and Natural Ventilation & Mixed Mode Design will be presented and discussed.

Honorable Speakers:

Mr. David Hughes – President of CIBSE and Director of Consulting Engineers Jaros Baum & Bolles. With a specific interest in Sustainable Buildings David is engaged in a research project with Nottingham University on reducing carbon emissions in the UK's existing building stock.

Mr. John Armstrong – President Elect of CIBSE and Property Consultant specialising in engineering maintenance. He is a recognised specialist authority in building services maintenance having produced several publications. These include the CIBSE Guide to Owning, Operating and Maintaining Building Services, prepared by their Maintenance Panel, which he chairs, and the CIBSE Concise Handbook.

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Web Site: http://www.cibse.org.hk Email: webmaster@cibse.org.hk

Mr. Chris Twinn - Director of Building Engineering Sustainability Group of Arup. Chris has been actively involved in the design, specification and construction of building engineering services and environmental systems in buildings since 1979. His publications include 'Mixed-Mode Ventilation Design' CIBSE Applications Manual 13: 2000 and 'Urban Office' chapter author 'European Directory of Sustainable & Energy Efficient Buildings 1997'.

Dr. Raymond Yau – Director of Ove Arup and Partners.

Language: English

Registration & Enquiries

Please return the application reply slip together with the cheque for registration fee and applications will be accepted on a first-come-first served basis. The deadline of application is 5 November, 2006. The name of successful applicants will be posted at web page www.cibse.org.hk after 9 November, 2006. For enquiry, please contact Ir Herbert Lam at tel. 6508 1342.

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REPLY SLIP

Attention: Ms. Rainbow Lai (CIBSE HKB Office Administrator)

Application for

One Day Workshop on "Historic Problems - Modern Solutions An Interpretation of CIBSE Publication AM10 (Natural Ventilation)"

on 16 November 2006 (Thursday)

Name: Mr/Mrs	/ Miss	i			
Membership Class	& No). :			
Telephone (Co.)	:		(Mobile):	Fax No. :	
Email address Company Name	: _				
Date	: _				

Notes:

- 1. All CIBSE Members are reminded to fill in their membership number for verification. The organizer reserves the right to decline their application if no membership number is provided. Priority will be given to CIBSE members.
- 2. Cheque payable to "The Chartered Institution of Building Services Engineers" should be <u>sent together with the application reply slip</u> to the following address. Cheque of unsuccessful applicants will be returned after announcement of successful applications.

Attn.: Ms. Rainbow Lai (CIBSE HKB Office Administrator)

c/o Room 2104, 21/F, Central Plaza, 18 Harbour Road, Wanchai, Hong Kong