

**Date & Time:** 4 April 2006, 8:45 am - 12:40 pm

**Fee:** HK\$ 500; HK\$400 (for HK-BEAM Society, BEC or HKFEMC members)

**Medium:** English

**Venue:** BEC Auditorium, G/F, Jockey Club Environmental Building, 77 Tat Chee Avenue, Kowloon Tong, HK (Kowloon Tong MTR Exit C1/ KCRC Festival Walk Access)

Poor commissioning of building systems results in dissatisfied clients and occupants, energy wastage, environmental damage, plus increased running costs across the operational lifetime. Proper commissioning requires a structured and systematic approach. But how do you ensure the appropriate level of commissioning is applied? How should the process be managed? What are some of the pitfalls?

To help understand some of these practical issues, the HK-BEAM Society is delighted to organize this half-day training workshop featuring the renowned UK commissioning expert Mr. Ian Hollingsworth. ***If you are involved with the design, operation or management of buildings, you can't afford to miss this.***

**Programme** (registration commences 8:45am):

09:15am **Ir. Cary Chan, Chairman, HK-BEAM Working Group on Testing & Commissioning**  
Welcome & Introduction

09:25am **Mr. Ian Hollingsworth, Commissioning Expert**  
Session A – Integrating Commissioning into the Design Process  
Session B – Managing the Commissioning and Re-commissioning Process  
Session C – Troubleshooting

12:10pm **Panel Discussion – Enhancing Commissioning in Hong Kong**  
Ir. Cary Chan, Chairman, HK-BEAM Working Group on Testing & Commissioning  
Mr. Ian Hollingsworth, Commissioning Expert  
Prof. John Burnett, Chair Professor, Dep't of Buildings Services Engineering, The Hong Kong Polytechnic University  
Mr. Gerry McMahan, Director, Facilities Analysis and Control

12:40pm **Close** (refreshments will be served at 11:05)

### About the Speaker

Based in Birmingham UK, Ian Hollingsworth was an Associate Director of Faber Maunsell where he helped to form their Validation & Troubleshooting Team. Ian has acted as commissioning manager on a number of substantial buildings including the huge International Convention Centre in Birmingham. From peculiar chilled water 'micro-bubbling' problems uncovered during the commissioning of a major office block, to recommissioning problems associated with well meaning but misguided changes to sophisticated building controls, Ian has developed a range of skills essential for success. Ian is visiting HK having provided a series of successful seminars in New Zealand and Australia hosted by the Chartered Institute of Building Services Engineers (CIBSE), Air Conditioning & Mechanical Contractors' Association of Australia (AMCA) and National Environmental Balancing Bureau (NEBB).

### About the HK-BEAM Society

The HK-BEAM Society is the not-for-profit and membership based organization that governs the development and implementation of HK-BEAM, the Hong Kong Building Environmental Assessment Method. Initiated in 1996, HK-BEAM has become one of the most widely used schemes of its kind in the world to measure, improve and label the environmental sustainability of buildings. To date over 100 residential, commercial and mixed-use developments covering some 60 million ft<sup>2</sup> having been submitted for voluntary HK-BEAM certification. In March 2006 the HK-BEAM Society formed a Working Group on Testing and Commissioning as a means to continue the ongoing development and refinement of HK-BEAM as a green building label that responds to the latest market needs and aspirations. For more information, visit [www.hk-beam.org.hk](http://www.hk-beam.org.hk).

## REGISTRATION FORM

Registration Enquiry: (+852) 2784-3924 Other Enquiry: (+852) 2784-3945

Mr/ Ms/ Mrs \_\_\_\_\_ Position \_\_\_\_\_

Organization \_\_\_\_\_  HK-BEAM Member  BEC Member  HKFEMC Member (Please ✓ if yes)

Address \_\_\_\_\_ Date \_\_\_\_\_

Tel \_\_\_\_\_ Fax \_\_\_\_\_ E-mail \_\_\_\_\_

### Payment by Cheque

Please send this reply with a crossed cheque made payable to "HK-BEAM Society" at:

Room 201, 2/F, Jockey Club Environmental Building, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong

*Remarks: 1. Please settle full payment no later than 5 days before the course commences. Payment is non-refundable unless the event is cancelled by the organizer. 2. Booking will only be confirmed with payment, on a first-come-first-serve basis; 3. An official receipt will be distributed on the day of event; 4. The event will be cancelled with full refund when the typhoon signal no.8 or above, or black storm warning is hoisted 3 hours before the event commences; 5. If you do not wish to receive any further promotional materials, please call us at (852) 2784-3924.*