



Construction Industry Institute
H O N G K O N G

CII-HK Conference 2005

Healthy Building

Community Health & The Built Environment

30 November 2005 • Conrad Hong Kong Hotel • Admiralty Hong Kong

PRINCIPAL CO-ORGANISER • The Hong Kong Polytechnic University

CO-ORGANISERS

- Buildings Department
- Hong Kong Housing Authority
- Hong Kong Housing Society
- Hospital Authority
- The Provisional Construction Industry Co-ordination Board
- City University of Hong Kong
- The Chinese University of Hong Kong
- The Hong Kong University of Science and Technology
- The University of Hong Kong

SUPPORTING ORGANISATIONS

- American Society of Heating, Refrigerating and Air-conditioning Engineers - Hong Kong Chapter
- Asian Institute of Intelligent Buildings
- Building Services Operation and Maintenance Executives Society of Hong Kong
- Centre for Health Protection, Department of Health
- Chartered Institute of Housing, Asian Pacific Branch
- Haven of Hope Christian Service
- Hong Kong Building Environmental Assessment Method Society
- Kwai Tsing District Council
- Princess Margaret Hospital
- Professional Green Building Council
- The Centre for Infection Control, The Hong Kong Polytechnic University
- The Chartered Institute of Building (Hong Kong)
- The Hong Kong Association of Property Management Companies
- The Hong Kong Construction Association
- The Hong Kong Institute of Architects
- The Hong Kong Institute of Facility Management
- The Hong Kong Institute of Construction Managers
- The Hong Kong Institute of Housing
- The Hong Kong Institute of Surveyors
- The Hong Kong Institution of Engineers

INTRODUCTION

The SARS epidemic triggered an increasing public interest in the provision of healthy buildings. As a result, the Construction Industry Institute - Hong Kong (CII-HK) and the Hong Kong Polytechnic University have jointly executed a research project which covers the following study areas:

- The Identification of the Key Attributes of Healthy Buildings;
- A Review of Design Standards and Government Regulatory Framework;
- Social and Economic Consideration of Our Built Environment;
- The Quality of the Indoor Environment of Healthy Residential Buildings;
- The Environmental Practices Entailing Drainage Stack Contamination in Buildings;
- The Construction Quality and Management of Residential Buildings; and
- Refuse Treatment and Property Management for a Healthy Built Environment.

SUB-THEMES AND PROCEEDINGS

Experienced distinguished guest speakers from the government, client organisations, healthcare institutions, industry and academia will share their experience on the following sub-themes:

- Building Design and Control
- Community Care Optimisation
- Building Use and Care
- Healthy Living



Original research papers on topics relating to the healthy built environment, including but not limited to the conference sub-themes are invited. All submitted papers will be reviewed by the Technical Committee for publication in the conference proceedings. Selected papers will be presented in a poster session. The official language of the conference is English which will be adopted in all publications and presentations.

WHO SHOULD ATTEND

Policy makers, government officers, client organisations, building designers, project managers, facility/ property managers, healthcare professionals, all academia and researchers in the fields of community health and the built environment.

CONFERENCE ORGANISER

Construction Industry Institute - Hong Kong

The Construction Industry Institute - Hong Kong (CII-HK) is registered under the Hong Kong Companies Ordinance as a non-political, not-for-profit organisation established in 2001 to offer solution-oriented strategies for the advancement of the construction industry in Hong Kong. It is a joint developed initiative by the industry and academia in Hong Kong. The mission of the CII-HK is to improve continuously all aspects of safety, quality, cost effectiveness and environmental performance of construction through innovation and collaboration in research and implementation by the industry and academia. The CII-HK model was adopted to help the industry to work in collaboration with the local research community to steadily improve the overall performance of the construction industry community through technology upgrading and investment in collaborative research. It has a broad membership comprising government departments, developers, contractors, engineers, architects, surveyors, subcontractors, suppliers, legal advisors and universities. To find out more about the work produced by the CII-HK or to subscribe to the membership, please visit the website: www.ciihk.org.hk

Healthy Building

Morning Session

Master of Ceremonies: Mr Colin Jesse, Managing Director of Evans & Peck (Hong Kong) Company Ltd

8:30 am — 9:00 am	Registration
9:00 am — 9:10 am	Welcome Address & Opening Speech The Hon Sir David Akers-Jones, GBM, JP, Chairman of the Construction Industry Institute, Hong Kong
9:10 am — 9:25 am	Keynote Speech Mr Michael M Y Suen, GBS, JP, Secretary for Housing, Planning and Lands

Session 1: Building Design and Control

Chaired by Prof Edwin H W Chan, Department of Building & Real Estate, The Hong Kong Polytechnic University

9:25 am — 9:45 am	Healthy Building Research Findings Presentation Prof Andrew Baldwin, Dean of Faculty of Construction and Land Use, PolyU
9:45 am — 10:05 am	Promoting Healthy Buildings Mr Marco M H Wu, JP, Director of Buildings, Buildings Department
10:05 am — 10:25 am	Design Innovation for a Healthy Environment The Hon Patrick S S Lau, SBS, JP, Legislative Councilor, Past President of Hong Kong Institute of Architects
10:25 am — 10:45 am	Q & A Session
10:45 am — 11:00 am	Tea Break

Session 2: Community Care Optimisation

Chaired by Prof Edward Y Y Ng, Department of Architecture, The Chinese University of Hong Kong

11:00 am — 11:20 am	Infection Control in Long Term Care Facilities Dr W H Seto, Chief of Services of Department of Microbiology, Hospital Authority
11:20 am — 11:40 nn	Universal Design: Accessibility in Living Space Mr Joseph M H Kwan, Consultant Architect of Environmental Advisory Service, Rehabaid Society
11:40 nn — 12:00 pm	Holistic Property Management: Concepts and Applications in Jolly Place Dr C C Lam, Medical Director of Haven of Hope Christian Service
12:00 pm — 12:20 pm	Q & A Session
12:20 pm — 2:00 pm	Lunch

Afternoon Session

Master of Ceremonies: Mr Colin Jesse, Managing Director of Evans & Peck (Hong Kong) Company Ltd

Session 3: Building Use and Care

Chaired by Prof Andrew Y T Leung, Department of Building & Construction, City University of Hong Kong

2:00 pm — 2:20 pm	Building Management and Maintenance Ms L C Wong, Executive Director of Hong Kong Housing Society, Hong Kong Housing Society
2:20 pm — 2:40 pm	Healthy Living in Public Housing Estates Ms Ada Y S Fung, Deputy Director (Development & Construction) of Housing Department
2:40 pm — 3:00 pm	Building Services for Health and Comfort Mr. Roger S H Lai, Director of Electrical and Mechanical Services Department
3:00 pm — 3:20 pm	Q & A Session
3:20 pm — 3:35 pm	Tea Break

Session 4: Healthy Living

Chaired by Prof K W Chau, Faculty of Architecture, The University of Hong Kong

3:35 pm — 3:55 pm	What Determines Community Health? Prof Anthony J Hedley, JP, Chair Professor of Department of Community Medicine, HKU
3:55 pm — 4:15 pm	Healthy Living Space for Elderly Dr M F Leung, Chief of Services of Medical & Geriatric Department, United Christian Hospital
4:15 pm — 4:35 pm	Case Studies in Environmental Pollutions Control Mr Roy Y K Tang, Deputy Director of Environment Protection Department
4:35 pm — 4:50 pm	Q & A Session
4:50 pm — 5:00 pm	Closing Remark Dr. Nicolas S Y Yeung, Director of CII-HK

Registration Fee

Registration fee covers participation at the Conference, refreshments, lunch and proceedings.

- Regular Fee : HK\$1,800
- Members of CII-HK, Co-organisers and Supporting Organisations : HK\$1,500

Registrants can attend and participate in all sessions without submitting and presenting a paper. Each registered delegate will receive a complete set of printed conference materials and papers.

Call for Papers

Abstracts of not more than 250 words addressing the conference sub-themes are invited from all interested parties and can be submitted by email or by post to the Conference Secretariat.

Important Dates

Submission of Abstract	: 30 Aug 2005
Submission of Full Paper	: 15 Sept 2005
Notification of Paper Acceptance	: 2 Oct 2005
Deadline of Registration	: 15 Nov 2005

For further information and enquiries, please contact Miss Frankie Ho or Mrs. Alice Kwok
Conference Secretariat

CII-HK Conference 2005 on Healthy Building

Construction Industry Institute - Hong Kong
29/F, World Trade Centre
280 Gloucester Road
Causeway Bay, Hong Kong
Tel: (852) 2839 - 7577
Fax: (852) 2839 - 7326
Email: inquiry@ciihk.org.hk
Conference website: <http://www.ciihk.org.hk/conference2005/en/index.php>

Organising Committee

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Prof. Daniel W T CHAN (The Hong Kong Polytechnic University)
Dr. C B CHOW (Hospital Authority)
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Dr. P Y LAM, JP (Department of Health)
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Prof. Anthony J HEDLEY, JP (The University of Hong Kong)
Mr. Bernard M B HUI (Rocco Design Ltd)
Prof. Andrew Y T LEUNG (City University of Hong Kong)
Dr. Yuguo LI (The University of Hong Kong)
Prof. Edward Y Y NG (The Chinese University of Hong Kong)
Mr Vincent W S TONG, JP (Housing Department)
Dr. Dominic N C TSANG (Queen Elizabeth Hospital, Hospital Authority)
Prof. T W WONG (The Chinese University of Hong Kong)

30 November 2005

Conrad Hong Kong Hotel
Admiralty Hong Kong**Registration / Reply Form**

(Please photocopy this form for additional registration.)

Title: Prof. Dr. Ir. Mr. Mrs. Ms.

Name: _____ (First Name) _____ (Last Name)

Position: _____

Organization: _____

Address: _____

Telephone: _____ (Mobile) _____ (Office)

Fax: _____

Email: _____

Fee Payment I wish to attend the **CII-HK Conference 2005 on Healthy Building** and have enclosed the total fee amounting to HK\$ _____ I wish to submit a paper to be considered for publication in the conference proceedings

Paper Title: _____

Methods of Payment Cheque with No. _____ Bank Draft / Money Order with No. _____

Please tick the relevant box to indicate your request.

 Please send me an official receipt for the conference registration. Please send me a certificate of attendance to the conference.Please complete the registration form and return it with the appropriate payment to "Conference Secretariat, CII-HK Conference 2005 on Healthy Building, Construction Industry Institute - Hong Kong, 29/F, World Trade Centre, 280 Gloucester Road, Causeway Bay, Hong Kong". Cheques, bank drafts and money orders should be made payable to the **Construction Industry Institute (Hong Kong) Limited**. For any enquiries, you may contact the Conference Secretariat at 2839 7577 or by email: inquiry@ciihk.org.hk.Further information about the conference and paper submission is available at the conference website: <http://www.ciihk.org.hk/conference2005/en/index.php>

Signature: _____

Date: _____