



# HKICM Newsletter

Official Newsletter of Hong Kong Institute of Construction Managers, Limited

## 香港營造師學會

### Hong Kong Institute of Construction Managers

(HKICM is a non-profit making company limited by guarantee)  
(香港營造師學會乃非牟利機構)

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**Mr. King-leung Tam**

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Dr. John K. W. Chan

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## President's Message

Dear Members,

The official establishment of CEPA and the arrangement of Individual Travelers triggered an economic recovery over the past two months. The strong rebound in the market indicated enhancing confidence. It is delighted to see positive economic news on daily newspapers. I hope this robust pick up will prolong for years.



Subsequent to the first and second issues of the Practice Notes for Construction Managers, our Quality Practice / Technical Work Group continues with their efforts in the publishing of coming episodes – the September issue in 'Precast Unit' and the November issue in 'Safety Management'. Both issues will soon be in your mail for your reference and sharing.

The welfare of non-corporate members is one of our important assignments this year. I am pleased to announce the inauguration of a new CPD scheme this month – namely the Secretariat Fortnightly Workshop (週五研討會). Jointly organized by the CPD Committee and Membership Drive Committee, a series of some 20 workshops will hopefully be arranged in the coming 12 months starting November 2003. The workshops are mainly targeted for CSM members though it is natural that all HKICM members are also welcomed. Priority is however allowed to Construction Supervisor members.

We are also studying to provide internal progression channels for non-corporate members to higher levels. A feasibility study is undergoing for the provision of custom-made courses to non-corporate members through the cooperation with colleges and universities.

Thanks to your valuable support that the total number of HKICM membership had climbed over the new height of 1,183 as at the end of October. The ever-increasing number of members is a strong indicator of the recognition of and the growing support from the general construction practitioners towards HKICM. This is particularly valuable under the prevailing high unemployment figures in the construction industry. With positive economic growth signs coming up and hopefully increasing, we shall strive to continue offering our best endeavour to serve members for stronger competencies hence making better ways forward to the future when stronger recoveries will take its natural course.

Yours faithfully

K. L. Tam  
President  
HKICM



## **Secretariat Fortnightly Workshop (SFW)**

The Institute is thrilled to announce that a series of CPD events will be arranged for all members with priority allowed to CSM members. It is initially scheduled on alternate Fridays of each month starting mid November. The Institute is planning to organize around 20 SFWs in the coming year until the end of Oct 2004. Honoured are we to have invited the President of HKICM Mr. K. L. Tam to commence with 'The Role of a Professional Construction Manager' on the 14<sup>th</sup> November 2003. General Council Members or their nominees will act as speakers for coming SFWs bearing interesting and practical topics. Certificates of Attendance would be issued to participants. Light refreshments will also be served. A registration fee of HK\$100.00 will be evidenced in the form of a name card sized Pass, which comprises 2 coupons with validity for one year. Each coupon enables the holder to attend a SFW session at their choice, i.e. a Pass holder entitles a total of 2 SFWs. Passes are transferable among members of HKICM but are non-refundable. All classes of members are invited to join these SFWs, though priority will be allowed to CSM. Attendance Certificates will be issued and counted towards CPD hours for CSM only. Should a particular topic be over-subscribed, the SFW will be rearranged to meet the demand. Interested members please contact the Secretariat Office for an early reservation before the SFW date. For details please ring the Secretariat at 2523 2081 or visit our website.

## **Mainland Awareness of our Profession – Update**

The General Council has adopted an official approach in establishing reciprocal recognition for Registered Constructors and Associate Constructors in the Mainland. It is now intended to establish the meeting with the Ministry of Construction through the Central Liaison Office in Hong Kong. The visit to Beijing is tentatively rescheduled at end December or early next year. We will keep you informed over the progress.

## **Built Environment Sustainability Symposia**

HKU SPACE organized a series of Built Environment Symposia reigning between 2003/2004. HKICM is one of the co-sponsors of the Symposia. The first Symposium was held on Saturday 27<sup>th</sup> September 2003. Our President, Mr. K. L. Tam had been invited for a presentation with the topic, 'The Role of a Professional Construction Manager'. A Paper was submitted for official publication. (Abstract of the Paper is presented on p.3 and 4)



*Gone the ribbon came the Symposia*

## **Buildings Department Contractors Registration Committee**

The Institute continues to take its active part in serving the construction industry of Hong Kong. We were again invited by Buildings Department to put forward nominations to serve the panel of the Contractors Registration Committee of the Buildings Department.

## **The HKICM Journal – Call for Papers**

The Institute is going to launch a refereed journal of the title 'Journal of Construction Management (JCM)' with an aim to promote new construction management related knowledge amongst our members and to improve the professionalism of construction management. The Journal Editors welcome submissions from both construction researchers and practitioners to share their recent research findings as well as their valuable experiences from real life projects. In general, manuscripts should be written in English and length of paper should not exceed 5,000 words. For those who would like to submit paper(s) to the Journal please contact Mr. Monty Chan (Executive Editor) (by phone: 2523 2081 or by e-mail: monty\_chan@hkicm.org.hk). The first issue is scheduled for spring 2004.



## The Role of a Professional Construction Manager – and the way forward

By Mr. King-leung Tam

### Abstract

A Professional Construction Manager has to manage a construction project to meet technical specifications, to maintain high quality and safety standards, and to deliver the product in good timing through constant monitoring and scrutiny under careful planning, within legal and social confinements to the satisfaction of the client. In short, the role is to best manage available resources for a construction project.

A Construction Manager, interfacing with fast changing local and international environments coupled with daily challenges, must be versatile in nature.

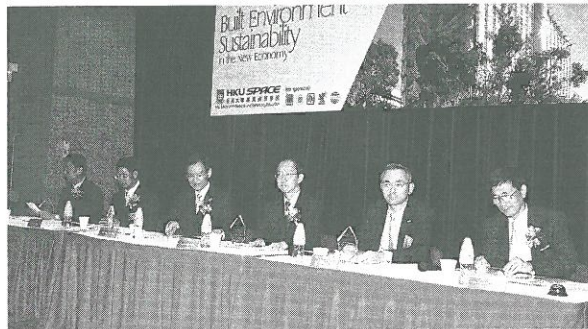
To successfully perform the project management objectives of the construction production flow of high complexity, a Construction Manager must possess a variety of essential technical knowledge and skills. Equally important are the management skills in leadership, communication, negotiation and most of all, ethics.

A Construction Manager at site is just like the conductor of an orchestra, facilitating individual professional players in achieving the best teamwork result.

The functional roles of a Professional Construction Manager are:

- To deploy resources under good planning;
- To meet technical specifications;
- To tactfully co-ordinate with various trade parties involved;
- To observe Laws and Regulations;
- To take good care of the time constraint;
- To maintain high quality standards;
- To ensure construction safety;
- To be environment sustainability minded; and ultimately
- To satisfy clients.

Traditionally a Construction Manager stands in the middle of the production flow of a construction project whereby adapting source designs from Architects and Engineers; and at the same time implements the downstream flow of actual production ensuring timely physical delivery, at the actual construction site.



Contributors to sustainability

The good senses in construction safety and the care to the environment for sustainability are also essential elements in the management of a construction project. These are social responsibilities of the profession on top of integrity.

As professionals in the construction industry, Construction Managers owe a duty of care to the public at large while at the same time serving the best interest of the client.

It is however obvious that the role of a Professional Construction Manager is no longer boxed in the traditional way builders are. There are new trends in procurement systems that add fuel to propel the Construction Managers upstream.

It sees some form of evolution in the construction industry whereby cowboy builders have been gradually replaced by well-educated and professionally trained Construction Managers. The historical architect-led model of project management copied from UK has been changing, and the input made by front-line constructors are being valued.

The complexity of construction, which always contains other professional services, makes the Construction Manager a diplomatic coordinator amongst various trades. It also drives Construction Managers into the many knowledgeable professional fields and in its varied branches.

Changes in social demand and innovative scientific developments make adaptation of construction site application of Information Technologies, new construction technologies and construction methods inevitable hence new laws and regulations.

(continue next page...)



## **Spectacular Event for the Hong Kong Construction Industry Quality Building Award 2004 Invites Nominations now**

The Quality Building Award (QBA) is a biennial Award organized to acknowledge quality building teams that help construct buildings with outstanding quality. The organizers are honoured to have the Hon. Michael Suen Ming-yeung, GBS, JP, Secretary for Housing, Planning and Lands, as Honorary Advisor of QBA2004, and Mr. Keith Kerr, Chairman of Provisional Construction Industry Co-ordination Board as Chairman of the Jury Panel. Other Jury Panel Members include: Mr. Joseph Kwan, MH, Chairman of the QBA2004 Organizing Committee; Mr. Marco Wu, JP, Director of Buildings; Prof. Patrick Lau, SBS, Professor of the Faculty of Architecture of the University of Hong Kong; Ms. L. C. Wong, Executive Director of the Housing Society; Ir Dr. C. K. Lau, Immediate Past President of the Hong Kong Institute of Engineers; and Ir Billy Wong, President of the Hong Kong Construction Association.

The QBA2004 is divided into two categories: Residential Building & Non-Residential Building. Nominated projects will be assessed against ten key criteria including: Quality, Teamwork, Design, Innovation, Cost, Environmental Friendliness / Sustainability, Safety, Health & Hygiene, Project Management, Social and Ethical and Customers Satisfaction. Nominations for QBA2004 are welcomed, starting from November 2003 until 31 March 2004. Upon completion of the adjudication process, winners from each category will be announced in July 2004.

This Award aims to be recognized by the local construction industry as a highly prestigious award and to give public recognition to those building projects that are outstanding in quality and have been constructed under collaborative team spirit over the past two years. We look forward to continuing this excellent tradition well into the future.

There are eight professional/construction/property related organizations, including: the Hong Kong Institute of Architects, the Hong Kong Institute of Construction Managers, Building Division, Building Services Division and Structural Division of the Hong Kong Institution of Engineers, the Hong Kong Institute of Housing, the Hong Kong Institute of Surveyors, the Hong Kong Quality Assurance Agency, the Real Estate Developers Association of Hong Kong and the Hong Kong Construction Association, as Co-organizers of this prestigious event.

For more information on QBA, please visit [www.QBA2004.com](http://www.QBA2004.com).

For further enquiries, please contact:  
Ms. Belinda Chan / Ms Kathy Tai  
Tel: (852) 2372 0090 Fax: (852) 2372 0490  
[enquiry@QBA2004.com](mailto:enquiry@QBA2004.com)

### ***The Role of a Professional Construction Manager (...continue from previous page)***

Ever changing factors exert pressure in Construction Management, which bring fundamental changes to the role of Construction Managers. The Role-mix of a Professional Construction Manager pushes for a multifunctional part in the production flow. Peer professional trade practitioners as an integral part of the flow could adapt themselves to be Construction Managers.

Construction Management is an accommodative profession, at Hong Kong Institute of Construction Managers we provide the collective environment for,

and indeed have seen increasing numbers of Architects, Engineers and Surveyors in various disciplines joining as members. Following the establishment of the Registered Constructors (註冊建造師) system in the PRC and under the compressed construction business in the Hong Kong SAR, it is natural to anticipate the merger of technically trained professionals of various trades to take place, through the acquisition of construction management experience to be Construction Managers or Constructors, aiming to widen vocational opportunities and to assist in the development of the construction industry of our motherland.



The "JO Chinese Naming & Logo Quest" was successfully held in August this year. The Chinese name of JO, "進營社", was formally established. The winners of the competition were as follows:

Winner – Mr. Leung Chi-sing, Martin  
Runners up – Mr. Mak Chi-chow, Martin  
Mr. Cheung Wai-por

香港營造師學會 "JO 中文命名及會徽創作大賽" 已於本年八月份截止報名。眾參選作品中, "進營社" 獲評為第一, 而 JO 亦正式以此命名。得獎名單如下:

優勝者: 梁志聲先生  
優異獎: 麥子州先生  
張偉波先生

A HKICM Dinner Gathering cum JO Chinese Naming & Logo Quest Prize Presentation Ceremony was held on 5 September 2003 at Just Dance Café, Whampoa Garden. The event attracted more than 120 participants including senior and young members, guests, colleagues and friends. It was the first time of organizing a casual dinner gathering of such a large scale, with live music, singing, and dancing throughout the whole evening. We have got excellent feedback from participants, and we must thank for their encouragement and support. Mr. C. M. Wong, JP, of C M Wong & Associates Ltd, Mr. Chan Fook-kwok of SGAA/CITA, and Mr. Carl S. K. Li of YMC/HKIE were honorable guests to the occasion. They spoke at the dinner, brightening up the house and showing positive recognition to our mission ahead. Mr. K. L. Tam, the HKICM President, entertained all of us by singing two beautiful songs. It was definitely a memorable evening, and also a booster to the Junior Organization for future activities. Once again we wish to say thank you to all guests and participants. Without your support, the event would not have been so successful. Your positive support also gives us immense strength and confidence in future endeavours.

本會為祝賀進營社之成立及藉此比賽頒獎機會來團結會眾, 特於本年九月五日假黃埔花園 "舞林聚匯" 舉行聯歡聚餐晚會。出席會員及嘉賓逾一百二十人, 席間並有大樂隊及歌手現場演出, 部份參與者更聞歌起舞, 場面十分熱鬧。本會更邀得「黃志明建築工程師有限公司」黃志明太平紳士、「建造業訓練局監工同學會」主席 陳福國先生及「香港工程師學會青年會員事務委員會」主席 李詩凱先生蒞臨主禮, 他們給予我們的支持, 令晚會生色不少。香港營造師學會會長 譚景良先生更即席獻唱兩首名曲, 把氣氛推至另一高峰, 令與會者渡過一個難忘的晚上。

進營社各委員謹此多謝各會員及嘉賓的支持。您的鼓勵使我們對迎接未來的挑戰更具信心。各委員更感激在此項活動中作出貢獻的人士和本會秘書處全人的協助, 並特別表揚進營社的康樂活動組長麥子州先生, 他籌劃是項活動週詳慎密, 巨細無遺, 殊堪讚賞。委員會對「富懋(亞洲)有限公司」何舜文小姐的義助和慷慨贊助全場紀念品更深表感謝。進營社的委員不會因此活動的成功而沾沾自喜, 我們會竭力為各年輕會友提供更多類型的活動。

JO committee members and volunteers deserve high praise of their excellent contribution to the success of the event, with special credit to Mr. Martin Mak, the Social Convenor. We must also thank Ms. Rebecca Ho of Mascot (Asia) Co Ltd. for her help in event logistics and the generous donation of souvenirs.



President Tam and honored guests



Members of the JO Committee



## Schedule for CPD Events of the year 2003/2004

Date	Topic	Mode	Organized By
18 Oct 03	Site Visit to Sai Wan Ho Project (Courtesy of E Man Construction Co Ltd)	Site Visit	CPD Events Committee
22 Oct 03	Year 2003 Conference on "Construction Services and Management"	Conference	MOC, China / ETWB, HK
13 Nov 03	Seminar on "Safety Management" (Mr. Rheo Lam, President of Society of Registered Safety Officers)	Seminar	HKICM + Society of Registered Safety Officers
14 Nov 03	營造師的專業發展和角色 (Mr. K. L. Tam)	CSM CPD	CPD Events + Membership Drive Committees
28 Nov 03	地盤開工前的關鍵事項 (Mr. Y. K. Lau)	CSM CPD	CPD Events + Membership Drive Committees
4 Dec 03	Nano Technology and It's Application in Construction 1: Waterproofing – Concrete and Marble (Mr P. S. Kwan)	Seminar	CPD Events Committee
12 Dec 03	混凝土維修 (Mr. Dennis Choi)	CSM CPD	CPD Events + Membership Drive Committees
9 Jan 04	公共屋苑有蓋行人通道設計與建造經驗分享 (Mr. F. P. Lee)	CSM CPD	CPD Events + Membership Drive Committees
6 Feb 04	合約法的一般基本原則 (Mr. Stephen Siu)	CSM CPD	CPD Events + Membership Drive Committees
20 Feb 04	建築工程中的談判技巧與衝突管理 (Mr. Nickie Yu)	CSM CPD	CPD Events + Membership Drive Committees
Sept 03 to June 04	Built Environment Symposia 2003/2004	Conference	SPACE /HKICM + other Organisations



Site visit at Sai Wan Ho



Presidents Lam & Tam at the Safety Management Seminar

預防肺塵埃沉着病，做個健康快樂人

# 預防肺塵埃沉着病工地講座

政府資料顯示，肺塵埃沉着病一直為本港紀錄中數字最高的職業病之一，患者大多為建造業工人。為此，肺塵埃沉着病補償基金委員會特別舉辦「預防肺塵埃沉着病工地講座」，安排職員到工地向前線工人講解有關的知識及預防方法。歡迎業界踴躍參加。

- 對象**：地盤工人
- 日期**：任何工作天（星期一至五）
- 時間**：上午 9 時至下午 4 時內任何時間  
(實際日期及時間請與基金會教育及宣傳主任預約)
- 講座所需時間**：大約 40 分鐘
- 其他資料**：每位出席工友均可獲贈防塵口罩一個及紀念品一份
- 教授語言**：廣東話 / 英語
- 費用**：免費
- 查詢電話**：2541 0557 楊小姐

\* 除了以上的講座外，本基金會亦資助其他機構舉辦不同形式的工地講座，如“塵之害”推廣——以輕鬆互動的手法於工地舉行茶聚講座，說明預防肺塵埃沉着病的重要。

## 報名表格

(請傳真回：2541 0211/2541 3330)

本人有意預約安排「預防肺塵埃沉着病工地講座」

姓名：\_\_\_\_\_ 職位：\_\_\_\_\_

機構名稱：\_\_\_\_\_

工地地址：\_\_\_\_\_

聯絡電話：\_\_\_\_\_ 傳真：\_\_\_\_\_



肺塵埃沉着病補償基金委員會

電話：2541 0032 傳真：2541 0211 網址：<http://www.pcfb.org.hk>



# Built Environment

## Certificate in Construction Project Management Professional Diploma in Construction Project Management Professional Diploma in Facilities Management

### Professional Recognition:

#### Professional Diploma in Construction Project Management

- The Hong Kong Institute of Construction Managers (HKICM) – Associate Member
- The Australian Institute of Building (AIB) – Associate Member

#### Professional Diploma in Facilities Management

- The Hong Kong Institute of Facility Management (HKIFM) – Associate Member

Professional Diploma graduates are eligible to apply for Bachelor of Science (Honours) in Work Based Learning Studies (Construction Project Management)/(Facilities Management) / (Real Estate)\* offered by HKU SPACE in association with Middlesex University, UK, to be completed in one year.

## Advanced Diploma in Construction Management/ Property Development

### Professional Recognition:

#### Advanced Diploma in Construction Management

- The Hong Kong Institute of Construction Managers (HKICM) – Associate Member
- The Australian Institute of Building (AIB) – Associate Member

## Advanced Diploma in Occupational Safety and Environmental Management

### Professional Recognition:

- Hong Kong Institute of Occupational and Environmental Hygiene (HKIOEH)
  - Associate Member
- 10 Certificate Maintenance (CM) Points.

## Postgraduate Diploma in Construction Law and Arbitration Postgraduate Diploma in Construction Law, Mediation and Arbitration

### Professional Recognition:

- The Chartered Institute of Arbitrators (CI Arb) – Member
- The Hong Kong Institute of Arbitrators (HKI Arb) – Associate Member
- The Law Society of Hong Kong – CPD Points

## Postgraduate Diploma in Construction Law, Mediation and Arbitration

### Professional Recognition:

- The Hong Kong International Arbitration Centre – Qualified Mediator (Stage One)
- The Law Society of New South Wales, Australia – Certified Mediator (New South Wales, Australia)
- The Law Institute of Victoria, Australia – Approved mediation course
- The Law Society of Western Australia – Approved mediation course
- Queensland Law Society, Australia – Approved mediation course

## Postgraduate Diploma in Facilities Management

### Professional Recognition:

- The Hong Kong Institute of Facility Management (HKIFM) – Associate Member
- Subject to meeting the Institute's requirements, graduates are eligible to apply for Corporate Membership.

## Master of Science in Construction Project Management\* / Real Estate\* / Facilities Management\*

by Distance Learning (Hong Kong) in association with the University of Greenwich, UK

### Professional Recognition:

- The Hong Kong Institute of Construction Managers (HKICM) – Corporate Member

#### Master of Science in Construction Project Management

- The Australian Institute of Building (AIB) – route to Corporate Membership

## Postgraduate Certificate / Postgraduate Diploma / Master of Science in Occupational Safety and Health\* / Occupational Hygiene\*

by Distance Learning (Hong Kong) in association with the University of Greenwich, UK

### Professional Recognition:

#### Master of Science in Occupational Safety and Health

- The Institution of Occupational Safety and Health (IOSH) – Graduate Member
- Hong Kong Institute of Occupational and Environmental Hygiene (HKIOEH) – Corporate Membership

#### Master of Science in Occupational Hygiene

- The British Institute of Occupational Hygiene (BIOH) – Exemption from the Diploma Core Examination for Graduate Membership
- Hong Kong Institute of Occupational and Environmental Hygiene (HKIOEH) – Corporate Membership

### Government of HKSAR

Postgraduate Certificate / Postgraduate Diploma / Master of Science are all valid qualifications to satisfy the academic requirement for applying registration as a safety officer under the "Factories and Industrial Undertakings (Safety Officers and Safety Supervisors) Regulations".

## MSc in Construction Management\*

by Distance Learning (Hong Kong) in association with the University of Bath, UK

### Professional Recognition:

- The Hong Kong Institute of Construction Managers (HKICM) – Corporate Member
- The Australian Institute of Building (AIB) – route to Corporate Membership
- In addition the course may exempt students from all examinations for the Chartered Institute of Building (CIOB) Corporate Membership. Applications to the CIOB are sought on an individual basis on completion of the course.
- RICS accreditation is pending.

Enquiry Tel: 2809 9717 Fax: 2214 1510  
[www.hku.hk/space/](http://www.hku.hk/space/)

\*These are exempted courses under the Non-Local Higher and Professional Education (Regulation) Ordinance. It is a matter of discretion for individual employers to recognize any qualification to which these course may lead.



**HKU SPACE**  
香港大學專業進修學院  
HKU School of Professional and Continuing Education