SEMENAR ON
“Steel Frame Construction in Hong Kong: Threats and Opportunities”

CPD Code : CPD20180531S

Organized by : Hong Kong Institute of Construction Managers (HKICM)
               Hong Kong Institute of Project Management (HKIPM)

Co-organized by : Department of Building and Real Estate, The Hong Kong Polytechnic University

Supported by : Australian Institute of Building (Hong Kong Chapter) (AIB)
               Hong Kong Institution of Engineering Surveyors (HKIES)
               Hong Kong Intitute of Planning Engineers (HKIPE)

Date : 31 May 2018 (Thursday)

Time : 7:00 pm - 8:30 pm (Registration starts from 6:30 pm)

Speaker : Ir Professor Albert P.C. CHAN

Venue : Room HJ-305, 3/F, Block J, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong

Language : Cantonese supplemented by English

CPD Hours : 1.5 CPD hours
**Synopsis**

Steel structures have considerable merits over reinforced concrete (RC) structures in terms of constructability, sustainability and precision elegance. The advantages that steel offers to the construction sector and built environment have long been recognized as evidenced by the increasing global market share of structural steelwork. Unfortunately, the market share of structural steelwork in Hong Kong is much lower than that in overseas regions. The Chinese National Engineering Research Centre for Steel Construction (Hong Kong Branch) commissioned our research team to review the development of the steel construction industry in Hong Kong, thereby identifying the reasons behind the sluggish demand for structural steelwork and formulating the marketing strategies to promote an active development of steel construction.

To achieve these objectives, this study used a mix-method approach including semi-structured interviews, case studies and questionnaire surveys that were lined up with experienced industry experts. In this seminar, the current work practice of structural steelwork will be introduced. Four construction applications, including a Chinese opera centre, a swimming pool, a 24-story hotel, and a commercial building, will be introduced to identify the major drivers and obstacles to adoption of structural steelwork. Results of questionnaire surveys will be presented to ascertain the predominant driving factors and barriers that affect the development of the steel construction industry in Hong Kong. On this basis, the marketing strategies and opportunities for the development of steel construction are formulated.

**About the Speaker**

Ir Professor Albert P.C. CHAN is currently a Chair Professor of Construction Engineering and Management, the Head of the Department of Building and Real Estate, and an Associate Director of Research Institute for Sustainable Urban Development of The Hong Kong Polytechnic University.

Ir Professor Chan's research and teaching interests include project management and project success, construction procurement and relational contracting, construction management and economics, construction health and safety, and construction industry development. His research has had a real and significant impact on the construction industry resulting in changes in policy decisions. His recommendations have been incorporated in the Construction Industry Council Guidelines on “Site Safety Measures for Working in Hot Weather” in April 2013.

Ir Professor Chan and his multi-disciplinary research team have successfully developed an anti-heat stress uniform which has been licensed to the CIC for a nominal value of HK$1 as a service to the community. The uniform has been adopted as a standard work wear for all construction workers working in government projects since 2016. Ir Professor Chan has produced over 700 research outputs in refereed journal articles, international refereed conference papers, consultancy reports, and other articles.
1. This seminar is FREE OF CHARGE*. *(HK$100 deposit is required, which will be refunded on the day of seminar. The deposit will not be refunded to no-show applicants.)*

2. Maximum number of participants for the event is restricted to 130. In the event of over-subscription, priority will be given to the members of HKICM / HKIPM / AIB / HKIES / HKIPE and Staff / Graduates / Students of PolyU.

3. Deadline for registration is **21 May 2018 (Monday)**.

4. For on-line registration, please [click here](confirmation e-mail will be sent to successful registrants in due course).

5. Payment shall be made payable to “**Hong Kong Institute of Construction Managers, Limited**” and sent by mail together with this form to the address below:

   The Secretariat Office, Hong Kong Institute of Construction Managers
   Rooms 801-2, On Lok Yuen Building, 25 Des Voeux Road Central, Hong Kong

6. In the event that the black rain-storm or typhoon signal no. 8 is hoisted, the seminar will be postponed. No refund will be entertained except in the circumstances mentioned above.

7. CPD attendance certificate will be sent by e-mail to the attendants after the seminar.

8. For enquiries, please contact HKICM Secretariat Office at Tel: (852) 2523 2081.

---

### Registration Form

<table>
<thead>
<tr>
<th>CPD Code</th>
<th>CPD20180531S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminar on</td>
<td>Steel Frame Construction in Hong Kong: Threats and Opportunities</td>
</tr>
<tr>
<td>Date</td>
<td>31 May 2018 (Thursday)</td>
</tr>
<tr>
<td>Time</td>
<td>7:00 pm ~ 8:30 pm</td>
</tr>
<tr>
<td>Venue</td>
<td>Room HJ-305, The Hong Kong Polytechnic University</td>
</tr>
</tbody>
</table>

Name: __________________________  Membership No.: __________________________

Company / Institution: __________________________  Position / Year of Study: __________________________

Tel / Mobile: __________________________  E-mail: __________________________

---

**Deposit** *(Please mark your name, Membership no. and CPD Code at the back of the cheque)*

Cheque No: __________________________  Bank: __________________________

Signature: __________________________  Date: __________________________

---

**Disclaimer:**

The Hong Kong Institute of Construction Managers, Limited has not arranged any insurance coverage for any participants on any personal accident or virus infection arising from this event. Participants should make their own insurance arrangements at their own expenses.

---

Hong Kong Institute of Construction Managers, Limited