

## Fire Division CPD Training Course 2015/2016

**Organized by the Hong Kong Institution of Engineers - Fire Division**

### Programme Highlight

The training course consists of six lectures covering the six domains of fire engineering with case studies, which extends the Fire Division CPD Training Course 2015 and introduces new research results. The course is suitable for professional engineers ranging from graduate engineers to veterans who are interested to join the Fire Discipline of the HKIE. It covers a wide range of knowledge from building design, statutory submission to facility management. We are honored to have eminent academics, experienced professionals, senior consultants and government officials who possess substantial practical experience to introduce concepts of fire science and modeling, human psychology and physiology for fire evacuation, fire/explosion prevention and protection analysis, passive fire protection systems, fire safety legislation and statutory control, and fire risk management.

The course is specially tailored for a full spectrum of fire engineering-related professionals such as consultants, surveyors, architect, project managers, facility managers and engineers of other disciplines, who interact frequently with fire engineers or have been practicing fire engineering works and would like to better equip themselves by taking a closer look at the doctrines of Fire Engineers or the latest fire engineering knowledge through case studies.

| Lecture | Date                | Theme  | Speaker   |
|---------|---------------------|--|---|
| 1       | 15/12/2015<br>(Tue) | Dust Explosion - Fire Science and Modelling and Fire Services Response to Chemical Incident                          | <b>Dr. HUANG Chien Chang</b><br>Vice President,<br>The Safety and Health Technology Center, ROC<br><br><b>Ir LEUNG Kwun Hong</b><br>Assistant Director (Headquarters), Fire Services Department                     |
| 2       | 14/1/2016<br>(Thur) | Passive Fire Protection Measures and System Analysis - Fire Testings and Product Assessment Practice                 | <b>Dr. Lipmann SZE</b><br>Technical Director,<br>Research Engineering Development Façade Consultants Limited<br><br><b>Ir Dr. Dominic YU</b><br>Principal – Structural Fire and Façade,<br>Alpha Consulting Limited |
| 3       | 21/1/2016<br>(Thu)  | Fire Safety and Management - Hong Kong Heritage Buildings  | <b>Ir Dr. Young WONG</b><br>Director,<br>Ove Arup & Partners Hong Kong Limited  |
| 4       | 28/1/2016<br>(Thu)  | Human Psychology & Physiology for High Rise Evacuation - Case Studies in Hong Kong and China                         | <b>Ir Prof. S. M. LO</b><br>Associate Head & Professor,<br>Department of Architecture and Civil Engineering,<br>City University of Hong Kong<br><br><b>Mr. Kelvin Wong</b><br>Associate, Beijing<br>Arup            |
| 5       | 16/2/2016<br>(Tue)  | Active Fire Protection Measures and System Analysis - Smoke Control  | <b>Prof Jerry YANG Kuan Hsiung</b><br>Distinguished Lecturer<br>ASHRAE  |
| 6       | 25/2/2016<br>(Thu)  | Fire Safety Legislations and Statutory Control - Requirement of Revitalization of Factory Buildings and Case Studies | <b>Mr. TSANG Wing Hung</b><br>Deputy Chief Fire Officer , Fire Safety Command<br>Fire Services Department<br><br><b>Sr Raymond CHAN Y.M.</b><br>Managing Director,<br>Raymond Chan Surveyors Limited                |

\*The program is correct at the time of release and is subject to amendment without notification.

- Lecture Time : 6:30pm – 9:30pm  
Venue : Auditorium, Christian Family Service Centre, 3 Tsui Ping Road, Kwun Tong, Kowloon  
Languages : Cantonese / English / Mandarin  
Course fee : HK\$2,700 (6 lectures); HK\$2,400 (5 lectures); HK\$2,000 (4 lectures);  
HK\$1,500 (3 lectures); HK\$1,000 (2 lectures); HK\$500 (1 lecture)  
Early Bird Discount : 10% Discount for registration on or before **1 December 2015 (Tuesday)**  
CPD certificate : The training course is recommended for 3 CPD hours for each lecture

### **Registration & Enquires**

Enrolment will be accepted on a first-come, first-served basis as seats are limited.

**Individual Enrolment:** please click <http://form.redasia.com.hk/cpd16>

**Group Enrolment:** please click <http://form.redasia.com.hk/groupform2016.pdf> to download the group enrolment form and return it via Fax (3186 6810) or email ([hkie.cpd@redasia.com.hk](mailto:hkie.cpd@redasia.com.hk))

For enquiries, please contact Ms. Beau CHAN / Ms. Connie KWONG (Course Secretariat, Red Asia Communications Limited) at 3421-1463 / [hkie.cpd@redasia.com.hk](mailto:hkie.cpd@redasia.com.hk).