

Fire Division CPD Training Course 2017

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 2017 and 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 engineering including fire science, human psychology and physiology, fire prevention and protection analysis, passive fire protection systems, fire legislation and codes, as well as, fire safety management were extensively covered. Prominent fire professionals and the audience lively exchange their views and ideas towards different topics.

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.

Lectures	Dates	Themes & Topics	Speakers
1	16/02/2017 (Thursday)	<p><u>Passive Fire Protection Systems</u> Fire Resistance and Reaction to Fire Test Standards Requirement in HK</p> <p>Fire Testings and Product Assessment Practice</p>	<p>Dr Lipmann SZE Research Engineering Development Facade Consultants Limited</p> <p>Dr Dominic YU Steel, Fire and Facade Consultant, Alpha Consultants Limited</p>
2	23/02/2017 (Thursday)	<p><u>Fire Prevention & Protection Analysis</u> Application of CFD in Performance-Based Building and System Design</p> <p>Adoption of Prescriptive Codes and Fire Engineering Approach for Hotel Developments</p>	<p>Ir Dr S K LAI Assistant Professor, Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University</p> <p>Mr Boris TANG Senior Engineer, Meinhardt (M&E) Limited</p>
3	02/03/2017 (Thursday)	<p><u>Fire Science</u> Fire Performance of External Wall System in Tall Building</p> <p>Things You Need to Know About PBD Smoke Management Systems, While They Didn't Teach You in School</p>	<p>Dr Alec LEI Ming-yuan Senior Research Officer, Architecture and Building Research Institute, Ministry of the Interior</p> <p>Prof K H YANG Fellow ASHRAE</p>
4	07/03/2017 (Tuesday)	<p><u>Human Psychology and Physiology</u> Human Behavior and Building Evacuation</p> <p>Design for Evacuation - What We Can Do Better</p>	<p>Prof S M LO Associate Head & Professor, Department of Architecture and Civil Engineering, City University of Hong Kong</p> <p>Ir Dr Young WONG Director of Consulting, Ove Arup & Partners Hong Kong Ltd</p> <p>Ir Celsius CHUNG Engineer, Fire Engineering, Ove Arup & Partners Hong Kong Ltd</p>
5	09/03/2017 (Thursday)	<p><u>Fire Legislation and Codes</u> Fire Safety (Commercial Premises) Ordinance Cap. 502 and Fire Safety (Buildings) Ordinance Cap. 572</p>	<p>Mr CHAN Sau-kwong Divisional Officer, The Building Improvement Division 2, Fire Services Department</p> <p>Mr Anson CHENG Kam-ming Building Surveyor/Rail 5, Buildings Department</p>

6	14/03/2017 (Tuesday)	Fire Safety Management Fire Safety Management and Implementation	Ms Annie CHOI Yuk-kuen Technical Director, Parsons Brinckerhoff (Asia) Limited Mr Vincent HO Managing Director, Freevision Limited
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****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\$2,800 (6 Lectures); HK\$2,500 (5 Lectures); HK\$2,100 (4 Lectures)
 HK\$1,600 (3 Lectures); HK\$1,100 (2 Lectures); HK\$550 (1 Lecture)
 Early Bird Discount : 10% Discount for registration on or before **16th January 2017 (Monday)**
 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 <https://goo.gl/SVlcRt>

Group Enrolment: Please download the enrolment from here <https://goo.gl/g6dFze> complete and return the attached group enrolment form via Fax (3186 6810) or email (hkie.cpd@mingfocus.com)

For enquiries, please contact Mr. Simon Yeung/ Ms. Lonie LAW
 (Course Secretariat, Ming Focus Limited) at 3101-9890 / hkie.cpd@mingfocus.com