

The HKIE Fire Division 15th Annual Symposium 2024

Date: 9 April 2024 (Tuesday)

Time: 9:30am – 5:00pm (Full Day Session)

Venue: Meeting Room S221, Hong Kong Convention and Exhibition Centre

Theme: “Codification, Technology and Governance for Fire Engineering”

Programme Highlight

The theme this year of "Codification, Technology and Governance for Fire Engineering" highlights the essential interplay between fire engineering practices, technological innovation, and governance and the critical role they play in ensuring fire safety and prevention. This theme encompasses the regulatory framework, technological advancements, and ethical considerations that are essential in the field of fire engineering.

Our speakers from Hong Kong, Nanjing and Melbourne will share with audiences their research updates and valuable experiences to address various hot issues and challenges encountered for fire safety. Ir Andy Yeung Yan-kin, Director of Fire Services, has kindly consented to be the Guest of Honour for the Symposium to deliver an opening speech.

Speakers and Presentation Topics *(subject to change without prior notice)*

Speaker	Organization	Topic
Prof CHEUNG CP Sherman <i>Professor, School of Engineering</i>	RMIT University	Capturing the Heat Release Rate and Turbulent Vortical Structure of Fire Whirls
Mr CHEUNG Ka-ho <i>Divisional Officer (Policy)</i>	Fire Services Department	Introduction to the Registered Fire Engineer Scheme (Practical Procedures)
Mr CHIK Kin-hang Alex <i>Chief Building Surveyor / New Territories East (2) and Rail</i>	Buildings Department	Adoption of Fire Engineering Approach for Private Developments in Hong Kong
Mr KWONG Wai-lun Godwin <i>Chief Building Surveyor / Fire Safety</i>	Buildings Department	Enhancing Fire Safety: Transforming Old Buildings for a Better Living
Ir LAM Ho-chun Horace <i>Divisional Officer (Support) (Acting)</i>	Fire Services Department	Introduction of the Registered Fire Engineer Scheme
Dr LIU Siwei <i>Assistant Professor, Department of Civil and Environmental Engineering</i>	The Hong Kong Polytechnic University	Second-order Direct Analysis for Performance-based Design of Steel Structures under Fire
Prof SHU Ganping <i>Professor, School of Civil Engineering</i>	Southeast University	The Fire Performance and Design Method of Sandwich Composite Wall
Ir WONG Yu-yun George <i>Head of Digital, Asia</i>	Mott McDonald	Innovation in Engineering and Construction Industry

Admission Package

The HKIE Fire Division 15th Annual Symposium will be held in physical format.

CPD certificate (6 hours) will be issued to those attending full day session at the end of Symposium.

	HKIE or Supporting Organization members	Non-members	Full Time Student
Lunch	Full Day Session Including Lunch		NO Lunch is included
Early-Bird on or before 8 March 2024	HKD \$1,400	HKD \$1,500	HK\$100
Standard 9 March to 5 April 2024	HKD \$1,600	HKD \$1,700	

Enrollment

Please click the below link for registration:

<https://forms.gle/GzhYMkJL8qD5D5Lp7>

a) Enrollment is available on a first-come, first-served basis, due to the limited number of seats. Please settle the payment by:

i) **Cheque**

Crossed cheque made payable to “The Hong Kong Institution of Engineers – Fire Division” or “香港工程師學會 – 消防分部”

Please send it to Ming Focus Limited (Event Secretariat) Room 1411, 14/F, CC Wu Building, 302-8 Hennessy Road, Wanchai, Hong Kong

ii) **Bank Transfer**

Bank: The Hongkong and Shanghai Banking Corporation Limited

Account: The Hong Kong Institution of Engineers – Fire Division

Account Number: 808-512420-292

Please send the deposit receipt to hkie.symposium@mingfocus.com as record of payment

b) There will be no refund after payment is received.

Enquiries

For enquiries, please contact Ming Focus Limited (Event Secretariat) at 3101 9108 /

hkie.symposium@mingfocus.com

Disclaimer

The Fire Division of the Hong Kong Institution of Engineers organizes this event to create a forum where experts could present their insights, expertise, and information on various aspects of fire safety to attendees. The content delivered during the Symposium is intended solely for sharing and informational purposes and reflects only the views of the individual authors and presenters. The HKIE Fire Division accepts no liability for any inaccuracies, omissions, or misrepresentations contained within, nor for any direct or indirect harm that may result from the use or misuse of the materials presented by the speakers at the Symposium.

Supporting Organizations



ASHRAE Hong Kong Chapter (ASHRAE)



Asian Institute of Intelligent Buildings (AIIB)



Building Services Operation and
Maintenance Executives Society (BSOMES)



Chartered Institution of Building Services
Engineers, Hong Kong Region (CIBSE)



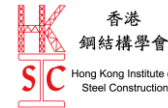
HKIE Building Services Division
(HKIE BSD)



International Facility Management Association,
Hong Kong Chapter (IFMA)



The Association of Registered Fire Service
Installation Contractors of Hong Kong Limited
(FSICA)



The Hong Kong Institute of Steel Construction
(HKISC)



The Institution of Fire Engineers,
Hong Kong Branch (IFE)