

Title	A Discussion on Train Fire Scenarios and Fire Sizes
Description	<p>Speaker:</p> <p>Dr Young Wong BEng (Hons) PhD CEng MIFireE MHKIE</p> <p>He is an Associate Director with Ove Arup & Partners and he is the leader of Arup Fire East Asia Region.</p> <p>Dr Wong has more than 10 years of research and consultancy experience in fire engineering. He conducted research and worked in the UK before joining the HK office in 2005. His project experience covers China, Hong Kong, Macau, India, the Middle East and the UK.</p> <p>Dr Wong is a chartered fire engineer with the IFireE and Engineering Council, as well as a member of Fire Division of HKIE. He is also currently a council member of the Institution of Fire Engineers, Hong Kong Branch.</p> <p>Besides, Dr Wong is a sessional lecturer at the University of Hong Kong and SCOPE, City University of Hong Kong. He is a regular speaker at various local and international seminars and conferences.</p> <p>Abstract:</p> <p>Following a number of large scale railway projects planned and constructed in Hong Kong and China, the issue of train fire scenarios and fire sizes has been a major point of discussions among local fire professionals. The fire scenario and peak heat release rate for train fires have a major impact on to the overall fire safety provisions for both the railway tunnel and station design. Fire engineers have to find a balanced solution between cost and the level of safety acceptable by the society.</p> <p>Arup Fire is currently involved in a number of railway projects in Hong Kong and China. The experience learned from past and present projects will be discussed and shared in this presentation.</p>

Event date	11.8.2009
Number of Participants	30 for members of CHKFPA
Location	Auditorium, Kowloon Tong Fire Station, 3 Baptist University Road, Kowloon Tong, Kowloon
Assembly Place & Time	Auditorium, Kowloon Tong Fire Station, 3 Baptist University Road, Kowloon Tong, Kowloon 18:30 – 20:00
Fee	Free of Charge
Contact Person	Mr. LU Chau-ming
Contact Email	gr142@netvigator.com
Contact Tel	9205 9942
Remarks	Light refreshment will be prepared for all participants.