International Symposium on Design of Steel & Composite Structures in accordance with Eurocodes

Organised by

Department of Civil Engineering, The University of Hong Kong

Supported by Joint Structural Division, The Hong Kong Institution of Engineers

Sponsored by Wo Lee Steel Co. Ltd & Wo Lee Green Solutions Ltd

Date:25 August 2017 (Friday)Time:8:30 am (registration) for 9:00 am - 5:00 pmVenue:Cordis Hotel (next to Langham Place Shopping Mall, Mong Kok)555 Shanghai Street, Mong Kok, Kowloon

About the International Symposium

The International Symposium on Design of Steel & Composite Structures in accordance with Eurocodes is organized by the Department of Civil Engineering, The University of Hong Kong. Several prominent overseas and local academics and researchers in the field of steel and composite structures are invited to share their experiences with engineers and architects from various government departments, consultant firms and construction companies. These prominent experts are coming from UK, Malaysia, Hong Kong and Mainland China. Practical experiences on design of steel and composite structures as well as design examples in accordance with Eurocodes will be presented. The International Symposium also provides an opportunity for engineers and architects to learn the latest development and new technology in the field of steel and composite structures.

Keynote Speakers (in alphabetical order)

	/
Siu-Lai CHAN	The Hong Kong Polytechnic University, Hong Kong
Tak-Ming CHAN	The Hong Kong Polytechnic University, Hong Kong
Yiyi CHEN	Tongji University, China
Kwok-Fai CHUNG	The Hong Kong Polytechnic University, Hong Kong
Dennis LAM	University of Bradford, UK
Hieng-Ho LAU	Curtin University, Sarawak Malaysia
Guo-Qiang LI	Tongji University, China

Official Language

The official language of the International Symposium is English for both oral presentation and lecture notes.

Registration Fee

HK\$1,850 per person. This registration fee includes a buffet lunch and coffee/tea refreshments at the Cordis Hotel as well as symposium bag, lecture notes and CPD certificate.

<u>CPD Certificate</u>

The International Symposium is recommended for one-CPD day. An attendance certificate will be issued.

Please note that registration will only be confirmed upon receipt of payment and on a first-come-firstserved basis. For registration details, please contact Miss Aggie Sung (Tel: 2859-1963, Email: <u>olsung@hku.hk</u>). For technical enquiries, please contact Professor Ben Young (Tel: 2859-2674, Email: <u>young@hku.hk</u>). For latest information, please refer to the following website: <u>http://www.civil.hku.hk/symposium/Eurocodes.pdf</u>

Registration Form

International Symposium on Design of Steel & Composite Structures in accordance with Eurocodes

Organised by Department of Civil Engineering, The University of Hong Kong

Supported by Joint Structural Division, The Hong Kong Institution of Engineers

> Sponsored by Wo Lee Steel Co. Ltd & Wo Lee Green Solutions Ltd

Date:	25 August 2017 (Friday)
Time:	8:30 am (registration) for 9:00 am - 5:00 pm
Venue:	Cordis Hotel (next to Langham Place Shopping Mall, Mong Kok)
	555 Shanghai Street, Mong Kok, Kowloon

Registration Deadline: 18 August 2017 (Friday)

Please complete in ENGLISH (in BLOCK LETTERS)

	Surname	Given name	Name of Company	Phone No.	Email Address
1					
2					
3					
4					
5					

Registration Fee	Number of Persons	Total
HK\$1,850 / person		HK\$

The registration fee includes a buffet lunch and coffee/tea refreshments at the Cordis Hotel as well as symposium bag, lecture notes and CPD certificate. All payments are non-refundable.

The official receipt of the registration fee will be distributed on the day of symposium.

Registration and Payment

Please complete this registration form and return it together with a crossed cheque made payable to "**The University of Hong Kong**" to:

Symposium Secretariat, Miss Aggie Sung Department of Civil Engineering, The University of Hong Kong, Pokfulam Road, Hong Kong.

Email: <u>olsung@hku.hk</u> Tel: (852) 2859-1963

For latest information, please refer to the following website: http://www.civil.hku.hk/symposium/Eurocodes.pdf

International Symposium on Design of Steel & Composite Structures in accordance with Eurocodes

Organised by Department of Civil Engineering, The University of Hong Kong

Supported by Joint Structural Division, The Hong Kong Institution of Engineers Sponsored by

Wo Lee Steel Co. Ltd & Wo Lee Green Solutions Ltd

Date:	25 August 2017 (Friday)
Time:	8:30 am (registration) for 9:00 am - 5:00 pm
Venue:	Cordis Hotel (next to Langham Place Shopping Mall, Mong Kok) 555 Shanghai Street, Mong Kok, Kowloon

Time	Program	Session Chairman	
8:30 am	Registration & Welcoming Coffee/Tea		
9:00 am	Opening address Edward CHAN Sai-cheong <i>Chairman of the HKIE/IStructE Joint Structural Division, Hong Kong</i>		
9:10 am Lecture 1	New Frontiers in Composite Structures: The Next Generation of Eurocode 4 Dennis LAM University of Bradford, UK		
9:50 am	Partial Encased Composite Structural members and the		
Lecture 2	Beam-to-column Connection Yiyi CHEN Tongji University, China	Stephen Wai-Meng QUACH Department of Civil and	
10:30 am	Coffee/Tea Break	Environmental	
11:00 am Lecture 3	Second-order Direct Analysis of Long Span Structures Siu-Lai CHAN The Hong Kong Polytechnic University, Hong Kong	Engineering, University of Macau	
11:45 am Lecture 4	Structural Dampers - Bifunctional Members for Enhancing Aseismic Performance of Buildings Guo-Qiang LI <i>Tongji University, China</i>		
12:30 pm	Buffet Lunch		
2:00 pm Lecture 5 2:45 pm	Design and Application of Cold-formed Steel Built-up Sections Hieng-Ho LAU Curtin University, Sarawak MalaysiaDesign of High Strength Steel Hollow Sections to Eurocode Tale Ming CHAN	Stephen Wai-Meng QUACH	
Lecture 6	Tak-Ming CHAN The Hong Kong Polytechnic University, Hong Kong	Department of Civil and	
3:30 pm	Coffee/Tea Break	Environmental Engineering, University of Macau	
4:00 pm Lecture 7	Effective use of High Strength Steel Q690 Welded Sections in Construction Kwok-Fai CHUNG The Hong Kong Polytechnic University, Hong Kong		
4:50 pm	Closing remarks Ben YOUNG The University of Hong Kong, Hong Kong		
5:00 pm	End		