The Third International Symposium on Innovative Design of Steel Structures

Jointly organized by
Department of Civil Engineering, The University of Hong Kong
Department of Civil & Structural Engineering, The Hong Kong Polytechnic University

Supported by

Department of Civil & Environmental Engineering, National University of Singapore Building and Construction Authority, Singapore Singapore Structural Steel Society

Joint Structural Division of The Hong Kong Institution of Engineers & The Institution of Structural Engineers
The Hong Kong Institute of Steel Construction
Centre for Asian Tall Buildings and Urban Habitat (CATBUH), The University of Hong Kong

Date: 30 June 2011 (Thursday)

Time: 9:00 am - 5:00 pm

Venue: Intercontinental Hotel, Grand Stanford 70 Mody Road, Tsim Sha Tsui, Kowloon

About the International Symposium

The Third International Symposium on Innovative Design of Steel Structures is jointly organized by the Department of Civil Engineering, The University of Hong Kong, Department of Civil & Structural Engineering, The Hong Kong Polytechnic University, and Department of Civil & Environmental Engineering, National University of Singapore. Several prominent overseas and local academics, researchers and engineers in the field of steel and composite structures are invited to share their experiences with engineers from various government departments, consultant firms and construction companies. These prominent experts are coming from Australia, China including the Mainland and Hong Kong, Singapore, UK and USA. Practical experiences on innovative design of steel and composite structures will be presented. The International Symposium also provides an opportunity for engineers to learn the latest development and new technology in the field of steel and composite structures.

Speakers (in alphabetical order)

Siu-Lai Chan Hong Kong Polytechnic University, Hong Kong

Jerome F. Hajjar Northeastern University, USA Guo-Qiang Li Tongji University, China

Richard J.Y. Liew National University of Singapore, Singapore

David Moore British Constructional Steelwork Association (BCSA), UK

Kim Rasmussen University of Sydney, Australia

Brian Uy University of Western Sydney, Australia Ben Young University of Hong Kong, Hong Kong

Official Language

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

Registration Fee

HK\$1,250 per person. This registration fee includes a lunch and tea/coffee refreshments at the Intercontinental Hotel as well as a copy of the Proceedings and a copy of CPD certificate.

CPD Certificate

The International Symposium is recommended for 1-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-first-served basis. For details of registration, please contact Miss Aggie Sung (Tel: 2859-1963 or 2859-2645, Email: olsung@hku.hk). For technical enquiries, please contact Prof. Ben Young (Tel: 2859-2674, Email: young@hku.hk). For latest information, please refer to the following website: http://www.hku.hk/civil/conference/ISIDSS-2011.pdf

Registration Form

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Registration Deadline: 23 June 2011 (Thursday)

Please complete in ENGLISH (in BLOCK LETTERS)

	Surname	Given name	Name of Company	Telephone	Email Address
1.					
2					
3					
4					
5					

Registration Fee	Number of Persons	Total
HK\$1,250 / person		HK\$

The registration fee includes a lunch and tea/coffee refreshments at the Intercontinental Hotel as well as a copy of the symposium proceedings and a copy of CPD certificate. All payments are non-refundable.

The official receipt for the registration fee will be distributed on that day.

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.

Please do not send any cash in the post.

Fax: (852) 2559-5337; Email: olsung@hku.hk

Tel: (852) 2859-1963 or 2859-2645

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Time	Program				
8:30 am	Registration & Welcome Tea/Coffee				
9:00 am	Opening address				
9:15 am	Design of Support Formwork Systems by Advanced Structural Analysis				
Lecture 1	Prof. Kim Rasmussen #				
0.77	University of Sydney, Australia				
9:55 am	Steel-Concrete Composite Technology using Ultra-high Strength and Lightweight Materials Prof. Richard Liew #				
Lecture 2	National University of Singapore, Singapore				
10:35 am	Tea/Coffee Break				
11:05 am	110 21 21				
Lecture 3	New Trends for Seismic Engineering of Steel and Composite Structures Prof. Jerome F Hajjar #				
Lecture 3	Tongji University, China				
11:45 am	Advanced Analysis for Seismic and Non-seismic Design				
Lecture 4	Prof. S L Chan #				
	Hong Kong Polytechnic University, Hong Kong				
12:25 pm	Lunch				
1:40 pm	Recent Australian Innovations in the Application, Design and Research of Constructional				
Lecture 5	Steel #				
	Prof. Brian Uy #				
2.20 mm	University of Western Sydney, Australia				
2:20 pm Lecture 6	Challenging Problems in Fire Protection of Steel Structures Prof. Guo-Qiang Li #				
Lecture	Tongji University, China				
3:00 pm	Tea/Coffee Break				
3:30 pm	Low and Zero Carbon Steel Buildings				
Lecture 7	Prof. David Moore #				
	British Constructional Steelwork Association (BCSA), UK				
4:10 pm	Screwed Connection Tests of Light Gauge Steel at Elevated Temperatures				
Lecture 8	Prof. Ben Young #				
4:50 nm	University of Hong Kong, Hong Kong				
4:50 pm	Closing remarks				
5:00 pm	End				

^{*} Author presenting the paper.