

LANGUAGE

All abstracts, papers and oral presentations are required to be in English. There will be no simultaneous language translation provided.

EXHIBITION

Booths will be organised for exhibitors during the Symposium, allowing companies and associations an excellent opportunity for marketing and promotion.

SYMPOSIUM WEBSITE

Further information about the 13th International Symposium on Tubular Structures (ISTS 13) can be found from the following website:

www.hku.hk/civil/ISTS13

GENERAL INFORMATION ABOUT HONG KONG

Hong Kong, officially the Hong Kong Special Administrative Region, is a territory located on the Pearl River Delta in East Asia, bordering the Chinese province of Guangdong to the north and facing the South China Sea to the east, west and south. It has a population of 6.9 million people, and is one of the most densely populated areas in the world. (Reference: The Wikipedia en.wikipedia.org/wiki/Hong_Kong)

For more information about Hong Kong, please visit the following websites: www.discoverhongkong.com and www.gov.hk

GETTING TO HONG KONG

Various flights to Hong Kong are provided from major cities located around the world. Hong Kong International Airport (HKIA) is served by a highly efficient and comprehensive transport network, making it easy to get to and from. Arriving and departing passengers have plenty of choice. The Airport Express links HKIA directly to Hong Kong's central business district and buses connect the airport with most of the city. While taxis and coaches provide additional choices for passengers, there are also limousines which take passengers to their destinations directly. (Reference: The Airport Authority Hong Kong www.hongkongairport.com)

For exhibition information contact:

Dr Ben Young
Department of Civil Engineering
The University of Hong Kong

Email: young@hku.hk

Contact:

For more information about the symposium, please send an email to ists13@hku.hk



Hong Kong

Third Announcement and Call for Papers

13th INTERNATIONAL SYMPOSIUM ON TUBULAR STRUCTURES

December 15 to 17, 2010
Hong Kong



Langham Place, Hong Kong
Photographed by Chi-Minh Lee



Organised by:

Department of Civil Engineering
The University of Hong Kong



International Institute of Welding
Subcommission XV-E



Comité International pour le
Développement et l'Étude de la
Construction Tubulaire - CIDECT

www.hku.hk/civil/ISTS13

INTRODUCTION

The Subcommittee for Tubular Structures XV-E of the International Institute of Welding (IIW) has decided that the 13th International Symposium on Tubular Structures (ISTS 13) will be hosted by The University of Hong Kong. In the past, 12 International Symposia have been successfully held in Boston, U.S.A. (1984), Tokyo, Japan (1986), Lappeenranta, Finland (1989), Delft, The Netherlands (1991), Nottingham, U.K. (1993), Melbourne, Australia (1994), Miskolc, Hungary (1996), Singapore (1998), Düsseldorf, Germany (2001), Madrid, Spain (2003), Québec, Canada (2006) and Shanghai, China (2008).

The 13th International Symposium will take place in Hong Kong, from Wednesday, December 15 to Friday, December 17, 2010. This Symposium is considered the principal showcase for tubular structures and the prime international forum for discussion of research, developments and applications in this field. The conference would be of interest to manufacturers of hollow sections or related construction products, architects, trade associations, design engineers, steel fabricators, owners or developers of tubular structures, researchers, academics and postgraduate students.

KEY DATES

- Submission of Abstracts: August 15, 2009
- Notification of Provisional Acceptance: November 30, 2009
- Manuscript for Review: March 20, 2010
- Notification of Final Acceptance: June 11, 2010
- Submission of Camera Ready Manuscript: July 30, 2010
- International Symposium: December 15-17, 2010

PUBLICATION

The Proceedings of the Symposium will be published in a single-volume, hard-bound book which will be distributed to the participants during the symposium. The Proceedings will also be provided on CD.

AUTHOR'S PRIVILEGE

For the presenting authors (one per paper), the conference fee is waived. At least one author of each paper is expected to be present at the Symposium.

CALL FOR PAPERS

Prospective authors are invited to submit abstracts of 300-400 words (in English) before August 15, 2009. The following broad areas of interest are indicative:

Tubular Structures

- Architecture
- Special Applications/ Case Studies, e.g. Roofs, Bridges, Towers, Cranes, etc.
- Innovative Structures

Static and Fatigue Behaviour of Connections

- Connections between Circular, Square, Rectangular and Elliptical Hollow Sections
- Beam-to-Column Connections
- Connections made of High Strength Steels
- Connections with Steel Castings
- Plate-to-Tube Connections

Concrete Filled Hollow Sections, Composite Tubular Members and Offshore Structures

- Frames
- Connections
- Repair Techniques

Earthquake and Dynamic Resistance

- Avoidance of Brittle Fracture/ Toughness Requirements/ Detailing
- Connection Performance
- Member Slenderness/ Performance Requirements
- Frame Behaviour

Specification and Standard Developments

Manufacture and Construction of Tubular Structures

Material Properties and Structural Reliability

Sustainability of Tubular Structures

Fire Resistance

Abstracts should be submitted electronically via the conference website: www.hku.hk/civil/ISTS13

The contents of proposed papers must be a substantial advance on previously-published material. All the papers will be peer-reviewed.

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