

The Institution 8th IStructE Asia-Pacific Conference on Structural Engineering: **Future Cities**



Friday, 22nd November 2013 **Grand Copthorne Waterfront Hotel, Singapore** Organized by **IES/IStructE Joint Committee, Singapore**

ABOUT THE CONFERENCE

The Asia Pacific Forum/Conference was initiated by The Institution of Structural Engineers Malaysia Division in 2005. Since then, this annual forum/conference has been hosted by other Regional Groups of The Institution of Structural Engineers in various parts of the Asia Pacific region with interesting themes as listed below.

2005: "Seminar on Special Structures", Kuala Lumpur, Malaysia

2006: "Recent Advances in Structural Engineering", Shanghai, China

2007: "Innovations in Structural Engineering", Singapore

2009: "Advances in Steel Structures", Hong Kong

2010: "Structural Excellence and Sustainability", Shanghai, China

2011: "Structural Engineering for Extreme Events", Gold Coast, Australia

2012: "Cradle-to-Cradle Structures in Transportation Engineering", Kuala Lumpur, Malaysia

The IES/IStructE Joint Committee is pleased to organise the 8th IStructE Asia-Pacific Conference on Structural Engineering with a theme on Future Cities. The conference features an impressive list of lectures on future structures. sustainable energy and water resource developments, and eco-cities that will undoubtedly interest structural engineers. contractors, city planners and architects. There are ample opportunities during coffee breaks and lunches for delegates to discuss the engineering problems and innovative solutions directly with the principal engineers/designers of future cities. Participants will receive 6 PDUs, 3 STUs or 4 CPDs points for attending this conference.







LECTURES

8 invited lectures will be presented during the 1-day conference. The topics and speakers for the lectures are:

- **Archibiotic** Mr Vincent Callebaut (Vincent Callebaut Architectures, France)
- Planning for an Open Pit Underground Habitat A/Prof Joseph Lim Ee Man (Department of Architecture, School of Design and Environment, National University of Singapore)
- Singapore's Sustainable Development Journey for the Built Environment: From Building Life-Cycle Approach - Mr Jeffery Neng Kwei Sung (Centre Director, Centre for Sustainable Building & Construction, Building & Construction Authority)
- **Punggol Eco-Town: The Future is Now** Er. Dr. Johnny Wong (Group Director, HDB Building Research Institute)
- Sustainable Technologies for an Eco-city Dr Terence Goh (SIM University)
- Extraordinary Possibilities for Future Concrete Structures Prof Tim Ibell (Head of the Department of Architecture and Civil Engineering, Bath University, UK)
- Current Situation and Research of Structural Design for High-rise Buildings Prof James Ding (Tongji University, China)

 How Singapore Prepares for the Future and How the Engineering Profession can contribute to Building Future Cities – Mr Lim Teck Leong (URA, Singapore)

WHO SHOULD ATTEND?

Participants are expected to be practicing engineers, contractors, researchers, city planners, architects and other construction professionals, who wish to upgrade their knowledge on city planning, analysis, design and construction of structures and infrastructure and to get insights of future city developments. Students are particularly welcomed.

CONFERENCE ORGANISERS

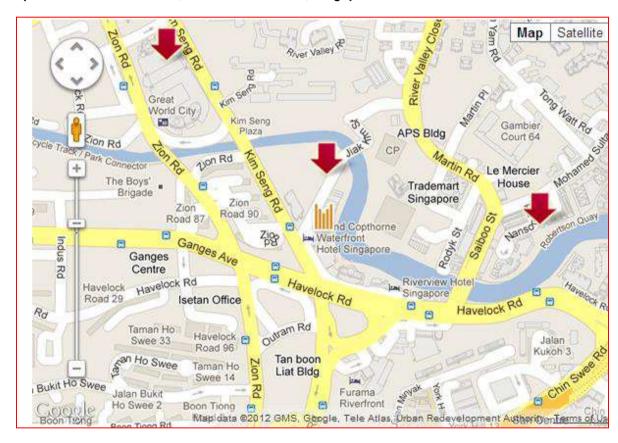
Chairman: Prof Wang Chien Ming
Vice-Chairman: Er. Dr. Ho Kwong Meng
Secretary: Er. A/Prof Lok Tat Seng
Treasurer: Dr Boh Jaw Woei

Members: Er. Wijaya Wong, Er. Ms Jeslin Quek, Er. Mak Yew Cheong, Er. Mah Guan Pang, Ms. Cong Zhengxia, Er. Reve Chin, Er. Seow Hong Chiow, Er. Ang Chee Keong,

Er. Steve Yeung, Er. Sam Tan, Er. Kang Jianhan, Dr Kong Kian Hau, Ms Angela Loke

CONFERENCE VENUE

Grand Copthorne Waterfront Hotel, 392 Havelock Road, Singapore 169663



The hotel is ideally situated along the historic Singapore River, at the corner of Havelock Road and Kim Seng Road. It is just minutes away from Robertson Quay, Clarke Quay and Boat Quay and within close proximity to the Central Business District (CBD) as well as entertainment and shopping belts such as Chinatown and Orchard Road.

For those heading to the Marina Bay Front, hop onto our River Taxi by the Waterfront for a 45-minute River Cruise. Harbourfront/Sentosa/World Trade Centre: 2 km W, Suntec City Convention Centre: 2 km E, Botanical Gardens: 2 km N

From Changi International Airport: On leaving the airport take the Pan Island Expressway (PIE). Exit at Stevens Road. Proceed straight ahead towards Scotts Road. From there, head straight all the way through Paterson Road and Kim Seng Road. The hotel's main entrance is located on the left off Kim Seng Road.

Bus Numbers: 5, 16, 175, 195, 75, 970, 195A, NR5

Nearest MRT Station: Tiong Bahru. Changi International Airport 22 km Ne (Taxi cost: 20 SGD)

REGISTRATION FORM

8th IStructE Asia Pacific Conference on Structural Engineering: Future Cities

Friday 22 November 2013 at the Grand Copthorne Waterfront Hotel, Singapore

Registration Fees (Inclusive of 7% GST)

The fee is inclusive of a copy of Conference proceedings (in colour and hard bound), coffee breaks, lunch and admission to the lectures.

IStructE and/or IES Members : \$\$295.00
Non-IStructE/IES Members : \$\$395.00
Full Time Students : \$\$100.00

(Please type/print in English or attach your business card)

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