

Conference Language

English is the official language used in conference. Papers are to be written and presented orally in English.

Important Dates

May 15, 2010	Deadline for special session information submission (Notification of acceptance after several working dates)
June 15, 2010	Deadline for abstract submission
August 15, 2010	Deadline for full paper submission
October 15, 2010	Notification of full paper acceptance by peer review
October 31, 2010	Deadline for camera-ready manuscript submission
January 26-28, 2011	Conference

Registration

	On/before Sept. 30, 2010	After Sept. 30, 2010	On Site Registration
Full participant	US\$550	US\$600	US\$600
Student	US\$275	US\$300	US\$300

The Registration Fee includes the Proceedings in a CD Rom, the book of Abstracts, coffees, lunches, banquet (for full participant).

A 1-Day Local Participant Fee of HKD 1500 would include the Proceedings in a CD rom, book of Abstracts, coffees and lunch for the date of attendance.

Venue

Hong Kong
Convention &
Exhibition
Centre



Contact

Dr LAM, Heung Fai
Department of Building and Construction
City University of Hong Kong
Email: paullam@cityu.edu.hk
Tel: (852) 2788-7303
Fax: (852) 2788-7612

Call for papers and special sessions

All the prospective authors are invited to sign up and upload paper information through the conference website at:

<http://www.bc.cityu.edu.hk/easec12>

For authors who want to organize special sessions for the conference, please sign up and upload session information through the conference website. You will have complete freedom to select a topic of your session within the general scope of the conference. A typical session consists of one keynote paper plus five regular papers.

Conference Topics

- Analytical and Design Methods
- Artificial Neural Networks
- Bridge Engineering
- Carbon Footprint
- Composite Materials/Structures
- Computational Mechanics
- Concrete Technology
- Construction Management
- Disaster Prevention
- Earthquake Engineering
- Experimental Methods
- Fire Resistance Design
- Forensic Engineering and Case Studies
- Green Energy
- Innovations in Structural Design
- Long Span Bridges
- Maintenance, Repairs and Rehabilitation
- Nanoscale Mechanics
- New Construction Materials
- Nonlinear Structures
- Optimal Design of Structures
- Plates and Shells
- Safety and Reliability
- Soil Structure Interaction
- Standards and Codes of Practice
- Steel Technology
- Structural and Solid Mechanics
- Structural Dynamics
- Structural Health Monitoring
- Structural Stability
- Sustainable Buildings
- Tall Buildings
- Wind Engineering
- Deep Tunnel



City University of Hong Kong
Department of Building and Construction



▶ EASEC-12

The Twelfth East Asia-Pacific Conference on Structural Engineering & Construction Hong Kong SAR, China 26 – 28 January 2011

(Last updated September 2010)



One World Many Challenges



<http://www.bc.cityu.edu.hk/easec12>



Background

The Twelfth East Asia-Pacific Conference on Structural Engineering and Construction (EASEC-12) will be held on 26 - 28 January 2011 in Hong Kong. The conference will be hosted by the Department of Building and Construction, City University of Hong Kong. EASEC was founded by Professor Fumio Nishino, and the first conference was held in Bangkok during 15-17 January 1986. Thereafter, the conference has been held in Thailand, China, Korea, Australia, Taiwan, Japan, Singapore and Indonesia. The objective of the Conference is to provide a forum for professional structural and construction engineers and researchers to present recent progress in research and development, and to report implementation of new tools and technologies in practical applications.

Organizer

- Department of Building and Construction, City University of Hong Kong

Supporting Organizations

- Joint Structural Division, Hong Kong Institution of Engineers
- Civil Division, Hong Kong Institution of Engineers
- Building Division, Hong Kong Institution of Engineers
- Hong Kong Institute of Construction Managers (HKICM)

Core Organizing Committee

- Prof KITIPORNCHAI, Sritawat (Chairman)
- Prof TAM, Chi Ming (Vice-chairman)
- Dr LAM, Heung Fai (Secretary General)
- Dr LO, Yiu Tommy (Treasurer)

Local Organizing Committee

- | | |
|-------------------------|-------------------------|
| • Dr AU, Francis TK | • Dr LAM, KC |
| • Ir CHAN, ST | • Dr LAW, KS |
| • Prof CHAN, SL | • Dr LI, QS |
| • Dr CHAN, Chun-Man | • Prof LEUNG, Andrew YT |
| • Dr CHENG, Jack | • Prof LIEW, KM |
| • Ir CHENG, YK | • Dr LIM, CW |
| • Dr CHEUK, Johnny | • Ir PANG, Paul TC |
| • Prof CHUNG, KF | • Prof SHEN, Li Yin |
| • Prof KATAFYGIOTIS, LS | • Dr SU, Ray KL |
| • Dr KOON, C M | • Ir WONG CM |
| • Ir KWAN, Helen | • Prof WONG, SC |
| • Ir KWAN, KK | • Dr YOUNG, Ben |

Local Advisory Committee

- Mr AU, CK - Buildings Department
- Ir CHAI, John SV - Civil Engineering and Development Department
- Ir CHAN, Allan SK - Hip Hing Construction Co. Ltd.
- Ir CHAN, Peter CW - Scott Wilson (HK) Ltd
- Ir CHAN, Andrew - Ove Arup & Partners (HK) Ltd
- Ir CHENG, HK - HK Cheng & Partners Ltd
- Prof CHEUNG, Moe MS - Hong Kong University of Science and Technology
- Ir CHOY, KK - Buildings Department
- Mr HAO, Sam GL - China Railway Construction Corporation
- Ir HO, Thomas - Gammon Construction Ltd
- Prof KWAN, Albert KH - University of Hong Kong
- Ir KWOK, Eric - Konwall Construction & Eng. Co. Ltd
- Ir KWONG, Alkin - Hong Yip Holdings Ltd
- Ir LAU, Peter KK - Drainage Services Department
- Ir LEE, David CS - AECOM Asia Company Ltd
- Ir LEE, KK - Mass Transit Railway Corporation
- Ir LEE, Stephen WK - Shui On Construction Co Ltd
- Prof LEUNG, Christopher KY - Hong Kong University of Science and Technology
- Ir LEUNG, Leo KK - Hopewell Highway Infrastructure Ltd
- Ir LEUNG, Edmund KH - Hsin Chong Construction Co Ltd
- Ir MA, LT - Water Supplies Department
- Ir MAK, CK - Development
- Mr MONBALLIU, Michel - Freyssinet Hong Kong Ltd
- Ir NG, Fred SH - Davis Langdon & Seah Hong Kong Ltd
- Ir PANG, Derrick - Chun Wo Construction and Engineering Company Ltd
- Ir POON, Otto - ATAL Engineering Ltd
- Ir PORTER, Stephen - Hyder Consulting Ltd
- Ir SIN, Samson - Atkins China Ltd
- Ir SIU, YW - Siu Yin Wai & Associates Ltd.
- Dr SO, Francis - WLS Holdings Ltd
- Prof TENG, JG - Hong Kong Polytechnic University
- Ir WAI, CS - Development (works)
- Ir WONG, Billy WH - Henderson Development Ltd
- Ir WONG, Conrad - Yau Lee Construction Co Ltd
- Ir WONG, Philco - Gammon Construction Ltd
- Dr WONG, Stanley KC - Paul Y Construction Co Ltd
- Ir WONG, WH - Meinhardt (HK) Ltd
- Prof XU, YL - Hong Kong Polytechnic University
- Ir YEUNG, KM - Mott McDonald Limited
- Ir YIU, Thomas - Chevalier (Civil Engineering) Ltd

(To be confirmed.)

International Advisory Committee

- | | |
|------------------------------------|-------------------------------------|
| • Prof ALBERMANI, Faris, Australia | • Prof NETHERCOT, David, UK |
| • Prof BECK, James Leslie, USA | • Prof NOGUCHI, H, Japan |
| • Prof BRADFORD, Mark, Australia | • Prof OLIVEIRA, Daniel V, Portugal |
| • Prof BROWNJOHN, James, UK | • Prof PENG, Jui-Lin, Taiwan |
| • Prof CHAISERI, A, Thailand | • Prof REDDY, JN, USA |
| • Prof CHANG, Der-Wen, Taiwan | • Prof REN, WX, China |
| • Prof CHEN, Jeng-Tzong, Taiwan | • Prof SHEN, ZY, China |
| • Prof CHEN, YS, China | • Prof SHU YJ, China |
| • Prof CHEN, Shuhui, China | • Prof SKITMORE, Martin, Australia |
| • Prof CHEN, Jiun-Shyan, USA | • Prof SUDHIR, Misra, India |
| • Prof CHONG, KP, USA | • Prof SUZUKI, Norio, Japan |
| • Prof DEYLAMI, A, Iran | • Prof TAKEWAKI, Izuru, Japan |
| • Prof DONG, SL, China | • Prof TARNAI, T, Hungary |
| • Prof FAN, Li Chu, China | • Prof TSAI, Keh-Chyuan, Taiwan |
| • Prof FUJIMORI, T, Japan | • Prof UEDA, Tamon, Japan |
| • Prof GILBERT, Ian, Australia | • Prof UOMOTO, T, Japan |
| • Prof GOULD, Phillip L, USA | • Prof VEIDT, Martin, Australia |
| • Prof HAO, Hong, Australia | • Prof WANG, Chien Ming, Singapore |
| • Prof HUANG, Wen-Hu, China | • Prof WATANABE, Eiichi, Japan |
| • Prof ITO, Manabu, Japan | • Prof WEN, B C, China |
| • Prof IU, Vai Pan, China | • Prof WIELAND, Martin, Switzerland |
| • Prof JU, JW, USA | • Prof WONG, Kevin, USA |
| • Prof JU, Shen-Haw, Taiwan | • Prof XIANG, Yang, Australia |
| • Dr KATO, Shigeru, Japan | • Prof XIE, Mike, Australia |
| • Prof LEE, DG, Korea | • Prof XING, Feng, China |
| • Prof LEE, SL, Singapore | • Prof Xu, Weilin, China |
| • Prof LEVY, R, Israel | • Prof YAMAGUCHI, H, Japan |
| • Prof Li, Shirong, UK | • Prof YANG, Jie, Australia |
| • Prof LIU, GR, Singapore | • Prof YUAN, MW, China |
| • Prof LIU, WK, USA | • Prof YUAN, S, China |
| • Prof LU, Xilin, China | • Prof YUN, Chung-Bang, Korea |
| • Prof LUKKUNAPRASIT, P, Thailand | • Prof ZHAO, Xiao-Ling, Australia |
| • Prof MAHENDRAN, Mahen, Australia | • Prof ZHONG, Wanxie, China |
| • Prof MANG, Herbert, Austria | |
| • Prof MOH, Za-Chieh, Taiwan | |
| • Prof NAKASHIMA, Masayoshi, Japan | |

(To be confirmed.)

International Steering Committee

- | | |
|--|---|
| • Prof FUJINO, Yozo, Japan (Chairman) | • Prof MAEKAWA, Koichi, Japan |
| • Prof CHANG, Sungg-Pil, Korea | • Prof MIKI, Chitoshi, Japan |
| • Prof CHEN, YY, China | • Prof MONTGOMERY, Denis, Australia |
| • Prof CHEUNG, YK, Hong Kong | • Prof OKAMURA, Hajime, Japan |
| • Prof CHIU, G, USA | • Prof PACHECO, Benito M, Philippines |
| • Prof CHOI, Chang-Koon, Korea | • Prof PAN, Tso-Chien, Singapore |
| • Prof HOEDAJANTO, Dradjat, Indonesia | • Prof ROJAHN, Chris (ATC), USA |
| • Prof KANOK-NUKULCHAI, Worsak, Thailand | • Prof SUN, LM, China |
| • Prof KARASUDHI, Pisdhi, Thailand | • Prof SWADDIWUDHIPONG, Somsak, Singapore |
| • Prof KITIPORNCHAI, S, Hong Kong | • Prof WARNITICHAI, Pennung, Thailand |
| • Prof LEE, HE, Korea | • Prof XU, ZX, China |
| • Prof LEU, Liang-Jenq, Taiwan | • Prof YANG, Yeong-Bing, Taiwan |
| • Prof LOO, Yew-Chaye, Australia | |