



THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會

The *Institution*
of *Structural*
Engineers

SEMINAR THEME **ADVANCES IN SEISMIC ENGINEERING**

This seminar is an important forum for structural engineers and related professionals. It is an ideal platform for practising professionals and academia to share and keep abreast of the latest development and advances in seismic engineering from theory to practices and case studies. It is our great honour to have Prof Tony F CHAN, President of The Hong Kong University of Science and Technology to be our Guest of Honour. It is anticipated that the seminar will attract over 300 participants from different sectors of the engineering and construction fields.

ORGANIZING COMMITTEE

Ir Prof CHAN Siu-lai (JSD Chairman)
Ir Martin TSOI Wai-tong (OC Chairman)
Ir Ben TSE Wai-keung
Ir Ken NG Kin-shing
Ir Dr Ray SU Kai-leung
Ir LAM King-kong
Ir Albert LEUNG Wing-keung
Ir LAU Chi-kin
Ir TSE Kam-leung

Joint Structural Division
Annual Seminar 2014

ADVANCES IN SEISMIC ENGINEERING

DATE: 19 May 2014 (Monday)
VENUE: Jockey Club Auditorium
The Hong Kong Polytechnic University

Seminar Programme

HKIE/IStructE Joint Structural Division Annual Seminar 2014

0830 - 0910	Registration
0910 - 0915	Welcome Speech Ir Prof S L CHAN <i>Chairman, HKIE/IStructE Joint Structural Division</i>
0915 - 0930	Opening Address Prof Tony F CHAN <i>President, The Hong Kong University of Science and Technology</i>
0930 - 1000	Case Studies : Input & Output for Time History Analyses of Tall Building Structures Prof Y Y WANG <i>Professor, China Academy of Building Research</i>
1000 - 1030	The Seismic Design of Foundations for Nuclear Structures Dr Robert MAY <i>Head of Technology (Geotechnical Engineering), Atkins</i>
1030 - 1045	Questions and Answers
1045 - 1105	Coffee Break
1105 - 1135	Seismic Hazards Assessment & Earthquake Engineering Dr S L CHIU <i>Technical Director, AECOM</i>
1135 - 1205	Seismic Performance Requirements and Collapse Risk of Structures Dr Hing-ho TSANG <i>Senior Lecturer, Swinburne University of Technology, Australia</i>
1205 - 1220	Questions and Answers
1220 - 1400	Lunch Break
1400 - 1430	Design of Tall Buildings in Low-to-moderate Seismicity with Strong Wind Ir Dr Goman HO <i>Director, ARUP</i>
1430 - 1500	Seismic Resistant Design and Construction for the Tamar Development Project Ir Adam S C CHOY, <i>Director - Structural, Meinhardt (C&S) Limited</i> Mr Zhan ZHOU, <i>PRC Team Leader (Structural)</i>
1500 - 1515	Questions and Answers
1515 - 1535	Coffee Break
1535 - 1605	Performance Based Seismic Design for Tall Buildings in Hong Kong Ir Dr Ray SU <i>Associate Professor, The University of Hong Kong</i>
1605 - 1635	Nonlinear Seismic Response and Vulnerability of Infilled RC Frames Ir Prof J S KUANG <i>Professor, The Hong Kong University of Science and Technology</i>
1635 - 1650	Questions and Answers
1650 - 1700	Closing Remarks

REGISTRATION FORM

Surname: (Prof / Dr / Ir / Mr / Mrs / Ms) : _____

Full Name: _____

Company: _____

Position: _____

Address: _____

Tel: _____ Fax: _____

Email: _____ (for sending confirmation)

Registration Fee (Please as appropriate)

CATEGORY	Fee
<input type="checkbox"/> Standard Registration (includes a hardcopy of Seminar proceedings)	HK\$650
<input type="checkbox"/> Student Registration	HK\$50

*Remarks: Lunch is not included.

Payment Method & Details

Please complete the registration form and return it together with a crossed cheque made payable to "Joint HKIE/IStructE Division".

addressed to:

Seminar Secretariat - Ming Focus Limited

Room 2710, C C Wu Building,

302-308 Hennessy Road,

Wanchai, Hong Kong.

Attention: Ms. Vanessa Lai / Ms. Tracy Chan

Enquiries

For enquiries, please contact the Seminar Secretariat: Ms. Vanessa Lai / Ms. Tracy Chan

Tel: +852 3101 9890 Fax: +852 3101 9806

Email: vanessa@mingfocus.com / tracy@mingfocus.com