

Engineering a Climate-ready City

SYMPOSIUM PROGRAMME

- 08.30 Registration and Coffee
- 09.00 Welcome Address
- Ir Dr Edward W.C. Lo
Chairman, Electrical Division, The HKIE
- 09.05 Opening Address
- Ir Ringo S.M. Yu
Vice President, The HKIE
- 09.10 Keynote Speech
- Ir Paul W.Y. Poon
Vice Chancellor
CLP Power Academy

1. Green Power Systems

- 09.40 Greener Hong Kong with New Gas-fired Generation
- Ir Y.L. Kwan, Chief Mechanical Engineer
- Ir S.N. Li, Senior Mechanical Engineer
- Ir K.L. Kwong, Mechanical Engineer
Projects Division
The Hongkong Electric Co., Ltd.
- 10.00 Smart Power Enabling Smart City
- Ir Dr Anthony C.W. Lo, Deputy Director - Smart Grid
- Ir Victor K.W. Lam, Senior Manager – BP & TT
- Ir Leo C.K. Ng, Senior Engineer – BP & TT
Smart Grid Programme
CLP Power Hong Kong Limited
- 10.20 Harnessing the Sun – Hong Kong's Largest Solar Farm
- Ir Ricky C.L. Li
Chief Engineer/E&M Projects
Drainage Services Department
The Government of the HKSAR
- 10.40 Discussion
- 11.00 Coffee Break

2. Retro-commissioning

- 11.30 Driving Retro-commissioning as a Mainstream Practice in Hong Kong
- Ir Cary W.H. Chan, JP
Executive Director
Hong Kong Green Building Council
- 11.50 Technical Guidelines on Retro-commissioning
- Ir K.W. Kwong
Senior Engineer
Electrical & Mechanical Services Department
The Government of the HKSAR

- 12.10 Discussion
- 12.30 Lunch

3. Climate-ready Buildings & Services

- 14:00 Green Buildings
- Mr Wing W.H. Ho
Associate Director
AECOM Asia Company Ltd.
- 14.20 Pioneering BIM-AM Application for Green and Sustainable Building Operation and Maintenance
- Ir Steve H.Y. Chan
Senior Engineer
Electrical & Mechanical Services Department
The Government of the HKSAR
- 14.40 Building Services Design for the Revitalization of Valued Existing Building
- Ir K.F. Ho, Chief Building Services Engineer
- Ir Judy O.W. Lau, Building Services Engineer
Architectural Services Department
The Government of the HKSAR
- 15.00 Discussion
- 15.20 Coffee Break
- 15.50 Green Design of Express Rail Link High Speed Trains
- Ir C.L. Leung, General Manager – XRL E&M
- Ms Candy H.M. Leung, Engineer I – Rolling Stock
MTR Corporation Ltd.
- 16.10 Challenges and Opportunities of E-bus in Hong Kong
- Dr W.T. Hung
Fellow
Hong Kong Society of Transportation Studies

4. Environmentally Friendly Transportation

- 16.30 Discussion
- 16.45 Summing Up
- Ir C.F. Chan
Symposium Chairman
Electrical Division, The HKIE
- Closing Address
- Ir C.S. Ho
General Manager
Hong Kong BEAM Society Ltd.

To: Ir Y.K. Chu
Symposium Secretary
The 35th Electrical Division Symposium, 2017
The Hong Kong Institution of Engineers
9/F Island Beverley
No. 1 Great George Street,
Causeway Bay, Hong Kong.

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Enrolment Form

Please enrol the following delegates on the Symposium

40th Anniversary of The HKIE – Electrical Division
Engineering a Climate-ready City
Thursday, 12th October 2017
3/F, Ballroom, Sheraton Hotel

Names & Classes of HKIE Membership #

Organization: _____

Address: _____

Contact Person Name: _____

Telephone: _____ Fax: _____

E-mail Address: _____

Date : _____

Symposium fee: \$ 1,850 per participant
\$ 1,750 per participant enrolled before 30th September 2017 *

.... including proceedings, lunch and coffee. Please enrol via e-mail, and payment for the Symposium is required to confirm your enrolment. Please make cheque payable to 'The HKIE - Electrical Division', and post it with the enrolment form. The closing date of enrolment is 6th October 2017. Use photocopy of this form for more participants to enrol.

* The early bird rate of \$1,750 per head would be applied to those who enrol before 30th September 2017

Please advise Class of HKIE membership where applicable for each participant.
Non-HKIE members please indicate N/A

Enrol Now!

Cancellation

No refund or deduction of fee can be made for cancellation, but a substitute delegate is permitted.

Note: We reserve the right to change speaker(s) and/or the programme contents without prior notice.