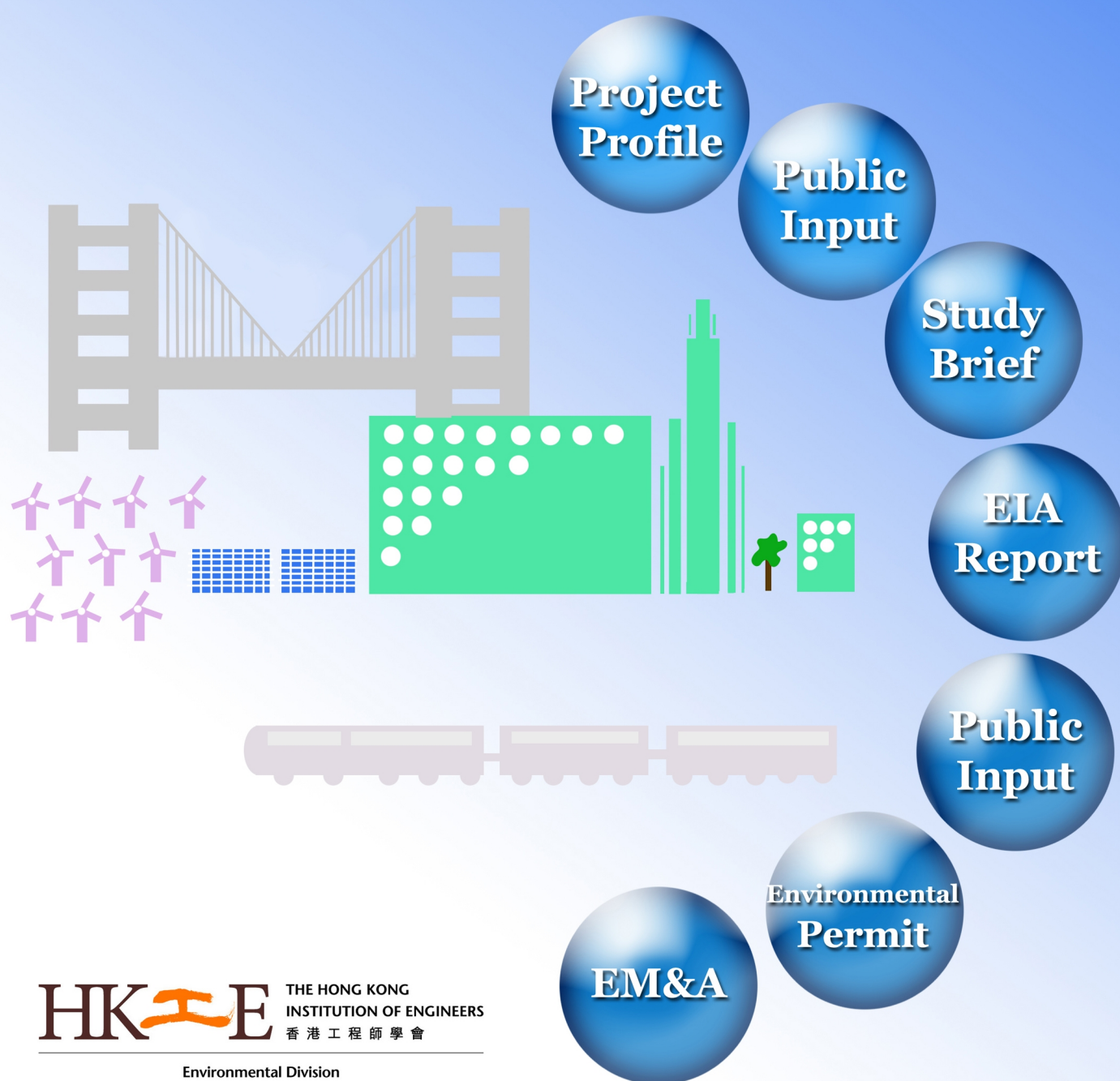


ANNUAL SEMINAR EIA for Sustainable and Quality Living

17 April 2012, Hong Kong



The HKIE Environmental Division Annual Seminar
“Environmental Impact Assessment for Sustainable and Quality Living”

Tuesday, 17 April 2012

Theatre II, Hong Kong Convention & Exhibition Centre

1 Expo Drive, Wanchai, Hong Kong

Theme

Environmental Impact Assessments (EIA) identifies the potential impacts of plans, programmes, projects or strategic policies in the early planning stages. This includes evaluation of alternatives or mitigation measures. With stakeholder engagement, EIA has been widely adopted in many developed cities like Hong Kong as a valuable tool to integrate environmental considerations into relevant perspectives of plans, programmes, projects, or strategic policies at the early stage. Through this, we will move towards a more sustainable path of development and build a quality living environment.

In this context, the HKIE Environmental Division has organised an Annual Seminar with the theme of “Environmental Impact Assessment for Sustainable and Quality Living” aims to provide a platform for practising engineers, academics, managers and other professionals to share their valuable experience, views and know-how to adopt workable EIA on building a sustainable future and quality living .

Supporting Organisations

- American Society of Civil Engineers Hong Kong Section (ASCE)
- Association of Engineering Professionals in Society Ltd
- British Standards Institution (Hong Kong)
- Centre for the Urban and Built Environment, Hong Kong College of Technology
- China Universities Alumni (HK) Association -- Engineers Division
- Department of Biology, Hong Kong Baptist University
- Department of Civil and Environmental Engineering, The Hong Kong University of Science and Technology
- Department of Civil Engineering, The University of Hong Kong
- Department of Mechanical Engineering, The University of Hong Kong
- Hong Kong Association of Energy Engineers
- Hong Kong Institute of Environmental Protection Officers (HKIEPO)
- Hong Kong Waste Management Association
- Institution of Mechanical Engineers (Hong Kong Branch)
- School of Energy and Environment, City University of Hong Kong
- The Chartered Institution of Water and Environmental Management
- The Hong Kong Institute of Architects
- The Macau Institution of Engineers

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- The Hong Kong & China Gas Co Ltd
- The Hong Kong Jockey Club
- Yau Lee Holdings Ltd

Registration Fee

Member of the HKIE & Supporting Organisations - HK\$600; Non-Member - \$800

Early-bird registration (before 17 Mar 2012):

Member of the HKIE & Supporting Organisations - HK\$500; Non-Member - \$650;

HK\$300 for HKIE Graduate members (Seats are limited to 50, first-come-first-served basis. A copy of HKIE Membership Card must be presented together with the registration form.) The fee includes a copy of seminar proceedings and coffee breaks. Lunch is not included.

Registration & Enquiries

Please complete the registration below and return it together with appropriate payment by a crossed cheque made payable to "The HKIE Environmental Division", to the Seminar Secretariat, c/o Centre for Research & Professional Development, Room 1201 Kowloon Investment Co Ltd Building, 2-12 Bute Street, Kowloon. A week before the function starts, an E-letter of confirmation which contains the receipt of payment, and details of the function will be sent to you.

For details or enquiries, please visit the Division's website:

http://ev.hkie.org.hk/en_it_events_inside_Upcoming.aspx?EventID=383&&TypeName=Events+/+Activities# or

Centre for Research and Professional Development's (CRPD) website: <http://www.crpd-hk.com/>. For enquiries, please contact the Seminar Secretariat, Ms May Ho of CRPD, at Tel: 2796 1638 or Email: info@crpd-hk.com.

Cancellation Policy

Cancellation will be accepted only in writing with signature via email or fax, no later than two weeks before the function commences, and only 50% of registration fee will be refunded.

Remarks

- The seminar is designed for 1 CPD day ; Attendance certificate will be provided after the seminar.
- The official language of the Seminar is English, however some of the presentations will be conducted in Mandarin.

Tentative Programme

8:45–9:00am	Registration
9:00–9:05am	Welcome Remarks Ir T Y IP, Chairman of the Organising Committee
9:05–9:15am	Opening Address Ir Dr CHAN Fuk-cheung, President, The Hong Kong Institution of Engineers
9:15–9:30am	Keynote Address Ms WONG Sean Yee, Anissa, JP, Permanent Secretary for the Environment / Director of Environment Protection, Environment Bureau, The Government of the HKSAR
9:30–9:45am	Keynote Address - Environmental Impact Assessment – A formality or A process to Ensure Sustainability?” Ir Dr the Honourable Raymond HO Chung-tai, SBS, MBE, S B St J, JP Member (Engineering Functional Constituency), Legislative Council, HKSAR
9:45–10:05am	Coffee Break
SESSION I: Policy & Framework <i>Chaired by Ir Dr CW TSO, Past Chairman, The HKIE Environmental Division</i>	
10:05–10:30am	Making Strategic Environmental Assessment (SEA) a Better Decision Tool Ir WONG Hon Meng, Principal Environmental Protection Officer (Strategic Assessment) Environmental Protection Department, The Government of the HKSAR
10:30–10:55am	The EIA Processes and Challenges Mr KL TSANG, Chairman of EIA Subcommittee of the Advisory Council on the Environment
10:55–11:20am	EIA Way Forward Professor LAM Kin-che Dept of Geography and Resource Management, The Chinese University of Hong Kong
11:20–11:45am	NEPA Implementation and EIA Process Dr Rao SURAMPALLI, Engineer Director, United States Environmental Protection Agency
11:45–12:00pm	Discussion
L U N C H B R E A K	
SESSION II: Implementation Tools <i>Chaired by Ir Professor Irene LO</i> <i>Department of Civil and Environmental Engineering, The Hong Kong University of Science & Technology</i>	
1:30–1:55pm	The Development and Changes of the Basis, Content and Censorship Request for Technical Reports of EIA in China 中国环境影响评价技术报告的编制依据、内容及审查要求的发展变化 Professor XIE Wenzhang (谢文彰), Head of EIA Centre South China Institute of Environmental Sciences (SCIES)
1:55–2:20pm	The Application of Regional Air Quality Model in Hong Kong Mr Freeman CHEUNG, Regional Managing Director, AECOM
2:20–2:45pm	Advancement of Environmental Noise Modelling in Hong Kong Dr LAW Chi Wing, Environmental Protection Officer (Assessment & Noise) Environmental Protection Department, The Government of the HKSAR
2:45–3:00pm	Discussion
3:00 – 3:15pm	Coffee Break
SESSION III: Case Studies <i>Chaired by Ir Kenny WONG, Deputy Chairman, The HKIE Environmental Division</i>	
3:15–3:40pm	Road Map to Sustainable Future – HK Electric’s Experience on Renewable Energy Development Ir Frank F H LAU, General Manager (Projects), The Hongkong Electric Co., Ltd.
3:40–4:05pm	The Environmental Impact Assessment System and Practices in Taiwan - The Experience of Kuokuang Petrochemical Project 台灣環境影響評估之制度及實務-以國光石化環評審查為例 Ms Shu-Hsing HUNG (洪淑幸), Senior Executive Officer, Environmental Protection Administration, Taiwan
4:05–4:30pm	Development of Green High Speed Rail in Hong Kong Ir Richard KWAN, Environment Manager, MTR Corporation Ltd
4:30–4:55pm	EIA of Hong Kong-Zhuhai-Macao Bridge Hong Kong Projects Ir Ricky W K LAM, Engineer, Highways Department, The Government of the HKSAR
4:55–5:10pm	Discussion
5:10–5:15pm	Closing Remarks Ir Dr Louis LOCK, Chairman, The HKIE Environmental Division

Registration Form

The HKIE Environmental Division Annual Seminar

"Environmental Impact Assessment for Sustainable and Quality Living"

Tuesday, 17 April 2012

Theatre II, Hong Kong Convention & Exhibition Centre

1 Expo Drive, Wanchai, Hong Kong

Name : (Ir/Prof/Dr/Mr/Ms) _____
(First Name) (Surname)

Company : _____

Position : _____

Tel : _____ Email : _____

Registration:

	Registration Fee	Registration (please "√" as appropriate)
Early-Bird Registration (before 17 Mar 2012)	Member of the HKIE & Supporting Organisations: \$500	()
	Non-Member : \$650	()
Full Registration	Member of the HKIE & Supporting Organisations: \$600	()
	Non-Member : \$800	()
* HKIE Graduate Members	\$300	()

Remarks :

- The fee includes a copy of seminar proceedings and coffee breaks. Lunch is not included.
- * Seats are limited to 50 (first-come-first-served). A copy of HKIE Membership Card must be presented together with the registration form.

Payment :

I enclose a crossed cheque no _____ for the amount of HK\$ _____ payable to
"The HKIE Environmental Division".

Date : _____

Please complete the form and return it together with appropriate payment to the
Seminar Secretariat, c/o Centre for Research & Professional Development
Room 1201 Kowloon Investment Co Ltd Building, 2-12 Bute Street, Kowloon
Tel : 2796 1638 ; Fax : 2104 0052 ; Email : info@crpd-hk.com