

# 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 organized 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 .

## Registration Fee

HKIE Member - HK\$600; Non-Member - \$800

**Early-bird registration (before 17 Mar 2012):** HKIE Member - 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#](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](mailto: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	<b>Welcome Remarks</b> Ir T Y IP, Chairman of the Organizing Committee
9:05–9:15am	<b>Opening Address</b> Ir Dr CHAN Fuk-cheung, President, The Hong Kong Institution of Engineers
9:15–9:30am	<b>Keynote Address</b> 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	<b>Keynote Address - Environmental Impact Assessment – A formality or A process to Ensure Sustainability?”</b> 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
<b>SESSION I: Policy &amp; Framework</b> <i>Chaired by Ir Dr CW TSO, Past Chairman, The HKIE Environmental Division</i>	
10:05–10:30am	<b>Making Strategic Environmental Assessment (SEA) a Better Decision Tool</b> Ir WONG Hon Meng, Principal Environmental Protection Officer (Strategic Assessment) Environmental Protection Department, The Government of the HKSAR
10:30–10:55am	<b>The EIA Processes and Challenges</b> Mr KL TSANG, Chairman of EIA Subcommittee of the Advisory Council on the Environment
10:55–11:20am	<b>EIA Way Forward</b> Professor LAM Kin-che Dept of Geography and Resource Management, The Chinese University of Hong Kong
11:20–11:45am	<b>NEPA Implementation and EIA Process</b> Dr Rao SURAMPALLI, Engineer Director, United States Environmental Protection Agency
11:45–12:00pm	Discussion
<b>L U N C H B R E A K</b>	
<b>SESSION II: Implementation Tools</b> <i>Chaired by Ir Professor Irene LO</i> <i>Department of Civil and Environmental Engineering, The Hong Kong University of Science &amp; Technology</i>	
1:30–1:55pm	<b>The Development and Changes of the Basis, Content and Censorship Request for Technical Reports of EIA in China</b> 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 Center South China Institute of Environmental Sciences (SCIES)
1:55–2:20pm	<b>The Application of Regional Air Quality Model in Hong Kong</b> Ir Freeman CHEUNG, Regional Managing Director, AECOM
2:20–2:45pm	<b>Advancement of Environmental Noise Modelling in Hong Kong</b> 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
<b>SESSION III: Case Studies</b> <i>Chaired by Ir Kenny WONG, Deputy Chairman, The HKIE Environmental Division</i>	
3:15–3:40pm	<b>Road Map to Sustainable Future – HK Electric’s Experience on Renewable Energy Development</b> Mr Frank F H LAU, General Manager (Projects), The Hongkong Electric Co., Ltd.
3:40–4:05pm	<b>The Environmental Impact Assessment System and Practices in Taiwan - The Experience of Kuokuang Petrochemical Project</b> 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 Mr SUN Wei-chien (孫維謙), Section Chief Department of Comprehensive Planning, Environmental Protection Administration, Taiwan
4:05–4:30pm	<b>High-speed Rail</b> ( <i>Details to be advised</i> )
4:30–4:55pm	<b>EIA of Hong Kong-Zhuhai-Macao Bridge Hong Kong Projects</b> Mr Ricky W K LAM, Engineer, Highways Department, The Government of the HKSAR
4:55–5:10pm	Discussion
5:10–5:15pm	<b>Closing Remarks</b> 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

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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)	HKIE Member : \$500	( )
	Non-Member : \$650	( )
Full Registration	HKIE Member : \$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  
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