



**Environmental Division**  
環境分部

**The HKIE Environmental Division Annual Forum 2017**

***“Paradigm Shift: Emergence of Environmental Management and Engineering in the Development of Hong Kong into a World City”***

**Thursday, 27 April 2017**

**Crowne Plaza Hong Kong Kowloon East (Grand Ballroom),  
3 Tong Tak Street, Tseung Kwan O, Hong Kong**

*(3-minute walk from the Tseung Kwan O MTR Station, Exit C)*

**INTRODUCTION**

The pace and scale of urbanization bring new challenges to many Governments around the world and the city is at the centre of the change. The need for a coordinated and innovative effort by both the public and private sectors to fulfil infrastructure and socio-economic needs in a systematic and sustainable manner while tackling the important subjects such as climate change, resource efficiency, biodiversity and quality of life issues is of paramount importance. The environmental management and engineering profession has a significant role to play that will shape the future of the development. This forum aims to provide a platform for professionals and academics in the environmental management and engineering industry to gain further insights on the latest practices and development of technologies that are required for the development of a World-Class city, and to share local and overseas experiences and stimulate initiatives that could further reinforce Hong Kong’s status as a World City.

The forum comprises the keynote session and three other sessions: 1) Evolving Role of Environmental Professionals in Urban, Public Projects, Strategic Plans and Good Governance; 2) Engineering and Managing Adaptive Sustainable Responses for Managing Hong Kong’s Bio-Capacity: Challenges and Opportunities; and 3) Potential Contribution of Environmental Leaders to Hong Kong’s Economic Diversification and Sustainable Growth. The forum will bring together professional engineers, professionals, experts, academics and industry stakeholders to share their knowledge, experiences and insights on the subjects to be covered by the Annual Environmental Forum.

**ORGANIZING COMMITTEE**

**Chairman:** Ir CHENG, Norman

**Members:** Ir AU, Elvis

Ir CHAN, Thomas

Ir Dr GBAGUIDI, Alex

Ir KWAN, Anthony

Ir LEE, Stephen

Ir LO, P C

Ir WONG, Alex

Ir YUEN, Andrew

Ms CHAN, Jacqueline

Ir Dr CHAN, Raymond

Ir CHOI, C M

Ir IP, T Y

Ir LAM, C S

Ir Prof LO, Irene

Ir TANG, Kelvin

Ir WONG, Kenny

Ir Dr ZHOU, Shelley

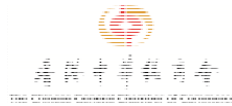
Mr LAM, Benjamin

# SUPPORTING ORGANIZATIONS

## Academic



## Non-academic



## SPONSOR

### Luncheon



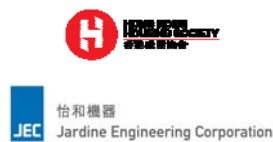
### Gold



### Silver



### Bronze



# PROGRAMME

8:45 - 9:05am	<i>Registration</i>
9:05 - 9:10am	<b>Welcome Remarks</b> Ir Norman CHENG, Chairman of the Organizing Committee
9:10 - 9:15am	<b>Opening Address</b> Ir Joseph CHOI, President, The Hong Kong Institution of Engineers
9:15 - 9:45am	<b>Keynote Address</b> Mr Kam-sing WONG, GBS, JP, Secretary for the Environment, Environment Bureau, The Gov't of the HKSAR
9:45 - 10:15am	<b>Keynote Address - Optimizing Integrated Town Planning for the Development of Hong Kong into a Sustainable Asia's World City</b> Ir Dr the Hon Wai-kwok LO, SBS, MH, JP Legislative Councillor (Engineering Functional Constituency), HKSAR
10:15 - 10:45am	<b>Keynote Address - The Waste Management Landscape in Singapore – Experiences, Challenges, and Opportunities (TBC)</b> Mr Dalson CHUNG, Director (Industry Development and Promotion Office), Director (Sustainability Office), Managing Director (CleanEnviro Summit Singapore), National Environment Agency
10:45 -11:15am	<i>Coffee Break</i>
<b>Session I: Chaired by Ir P C LO, Immediate Past Chairman, The HKIE Environmental Division Evolving Role of Environmental Engineers in Urban Public Projects, Strategic Plans and Good Governance</b>	
11:15- 11:40am	<b>Creating Environmental Capacity for Sustainable Development under Hong Kong 2030+</b> Ms Phyllis LI Chi-miu, Deputy Director of Planning / Territorial, Planning Department, The Government of the HKSAR
11:40 - 12:05pm	<b>How can Hong Kong Attain a Competitive Advantage through Further Urban Sustainability Improvements?</b> Mr John BATTEN, Global Director of Cities & Water, Arcadis
12:05 - 12:25pm	<b>Discussion</b>
12:25 - 2:00pm	<i>Luncheon (to be sponsored by SUEZ)</i>
<b>Session II: Chaired by Ir Professor Irene LO, Past Chairlady, The HKIE Environmental Division Engineering Adaptive Sustainable Responses for Managing Hong Kong's BioCapacity: Challenges and Opportunities</b>	
2:00 - 2:25pm	<b>Hong Kong's First Biodiversity Strategy and Action Plan and its Relationship to Hong Kong as a World City</b> Professor LAM Kin-che, Chairman of the Steering Committee, Hong Kong's First Biodiversity Strategy and Action Plan
2:25 - 2:50pm	<b>Drainage Services - from Grey to Blue Green</b> Ir Ka-wai MAK, JP, Deputy Director, Drainage Services Department, The Government of the HKSAR
2:50 - 3:10pm	<b>Discussion</b>
3:10 - 3:35pm	<i>Coffee Break</i>
<b>Session III: Chaired by Ir T Y IP, Past Chairman, The HKIE Environmental Division Potential Contribution of Environmental Leaders to City's Economic Diversification and Sustainable Growth</b>	
3:35 - 3:45pm	<i>Souvenir Presentation Ceremony</i>
3:45 - 4:10pm	<b>Waste Strategies in a Global Urbanisation Trend: European Approach for Circular Economy - Some French Initiatives</b> Mr Antoine GRANGE, CEO - Recycling and Recovery Asia, SITA Waste Services Ltd
4:10 - 4:35pm	<b>Meeting the Challenges of Urban Regeneration and Contaminated Lands</b> Ir Dr Paul KAU, EHS Services Director / Senior Environmental Scientist, Golder Associates (HK) Ltd
4:35 - 4:55pm	<b>Discussion</b>
4:55 - 5:00pm	<b>Closing Remarks</b> Ir Elvis AU, Chairman, The HKIE Environmental Division

## FORUM VENUE

**Crowne Plaza Hong Kong Kowloon East,  
3 Tong Tak Street, Tseung Kwan O, Hong Kong**

*(3-minute walk from the Tseung Kwan O MTR Station, Exit C)*



*Transportation information:*

From	Time (min)	By
Hong Kong International Airport	45	Car
Sky100 at International Commerce Centre (ICC)	35	Car
Central	25	Car
Sai Kung Town	20	Car
Hong Kong Convention & Exhibition Centre	20	Car
Hong Kong University of Science and Technology	15	Car
Quarry Bay, North Point, Taikoo Shing, Kwun Tong	10 - 15	MTR
East Point City Shopping Mall	3	MTR
Park Central Shopping Mall	1	Walk



# REGISTRATION FORM

The HKIE Environmental Division Annual Forum

**“Paradigm Shift: Emergence of Environmental Management and Engineering  
in the Development of Hong Kong into a World City”**

Thursday, 27 April 2017 (9:00am – 5:00pm)  
Crowne Plaza Hong Kong Kowloon East, 3 Tong Tak Street, Tseung Kwan O, Hong Kong

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

Company : \_\_\_\_\_ Position: \_\_\_\_\_

Tel : \_\_\_\_\_ Email : \_\_\_\_\_

	Registration Fee	Registration (please “V” as appropriate)
Early-Bird Registration (on or before 27 Mar 2017)	Members of The HKIE and Supporting Organizations : \$900	( )
	Non-Members : \$980	( )
Full Registration (after 27 Mar 2017)	Members of The HKIE and Supporting Organizations : \$980	( )
	Non-Members : \$1,180	( )
* Graduate Members (HKIE and Supporting Organizations)	\$500	( )

## Remarks :

- The fee includes a copy of Forum proceedings, a lunch and two coffee breaks.
- \* Seats are limited to 50 (first-come-first-served). A copy of Membership Card must be presented together with the registration form.
- Cancellation will be accepted only in writing via email or fax, no later than two weeks before the function commences, and only 50% of registration fee will be refunded.

## Payment :

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

Please complete the form and return it together with appropriate payment to the Forum Secretariat,  
**c/o Centre for Research & Professional Development**

Room A-E 23/F Billion Plaza 2, 10 Cheung Yue Street, Kowloon, Hong Kong  
Tel : 2796 1638 ; Fax : 3016 8648; Email : info@crpd-hk.com  
Event website: <http://ev.hkie.org.hk/> OR <https://sites.google.com/site/hkieevd2017/>