

Environmental Division 環境分部

The HKIE Environmental Division Annual Forum



27 April 2018 Crowne Plaza Hong Kong Kowloon East, 3 Tong Tak Street, Tseung Kwan O, Hong Kong

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The HKIE Environmental Division Annual Forum 2018

"Developing Intelligent Resource Preservation Strategies for Hong Kong: Challenges for Innovation and Sustainability"

Friday, 27 April 2018 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)

INTRODUCTION

Global adverse environmental burden and drastic depletion of resources induced by intensive consumption, heavy pollution and climate changes have led to the identification of waste as a valuable resource that requires responsible and sustainable solutions for managing and recovering. Accordingly, the holistic concepts of "zero waste", "circular economy", "cradle-to-cradle", "closed loops" and "resource recovery" have emerged worldwide over the last decade as part of a cultural shift and a new way of thinking about the age-old problem of waste and the economic obsession with endless growth and consumption.

In Hong Kong, the Government, in collaboration with key stakeholders, is actively promoting the development of waste reduction and recovery with various initiatives and major environmental programmes and infrastructure investments, in particular, the waste-to-energy programme, and public consultation on the transfer of advanced technologies for waste recycling and recovery strategic plans. Regulations, incentives and funding supports with continuous professional skills improvement schemes are also being establishing to stimulate the development of resource preservation in Hong Kong against resource-intensive economy.

It is therefore timely for HKIE Environmental Division to promote the discussion on the intelligent resource preservation strategies in Hong Kong by bringing together various stakeholders. The main objective is to inspire, empower, and inform professional bodies, public and all stakeholders on emerging innovative waves in resource preservation intelligence, and to mobilize practical knowledge and know-how for dealing with cross-cutting and challenging issues.

The forum comprises the keynote session and three other sessions: I) Legislation and Policy Reforms as Potential Drivers for Resource Preservation; II) Driving Green Alternatives for Sustainable Resource Management; and III) Embracing Emerging Sustainable Approaches for Managing Specific Resources.

SUPPORTING ORGANIZATIONS

Academic



能源及環境學院



香港大學 THE UNIVERSITY OF HONG KONG

Department of Civil Engineering



香港公開大學 THE OPEN UNIVERSITY OF HONG KONG

School of Science and Technology



THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大學

FACULTY OF CONSTRUCTION AND ENVIRONMENT DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING













Non-academic



Environment Bureau
The Government of the Hong Kong Special Administ





Hong Kong General Chamber of Commerce 香港總商會1861



















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New Zealand Chamber of Commerce in Hong Kong











Hong Kong Green Strategy Alliance



Hong Kong Branch



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HONG KONG WASTE MANAGEMENT ASSOCIATION 香港廢物管理學會



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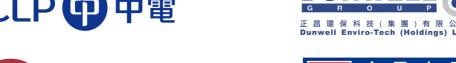


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ORGANIZING COMMITTEE

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Ir SIN, Calvin Ir WONG, Alex

Ir Dr ZHOU, Shelley Ms CHAN, Jacqueline

Mr LAM, Benjamin Ms YU, Emily

GUEST OF HONOUR

Mr WONG Kam-sing, GBS, JP
 Secretary for the Environment, Environment Bureau, The Government of the HKSAR

OPENING ADDRESS

Ir Thomas KC CHAN
 President, The Hong Kong Institution of Engineers

KEYNOTE ADDRESS

- Rethinking our Waste Management Policies
 Ir Dr the Hon LO Wai-kwok, SBS, MH, JP
 Legislative Councillor (Engineering Functional Constituency), HKSAR
- Policy Instruments to Achieve Progress towards Resource Efficiency in Taiwan
 Dr Harvey HOUNG, Board Director, The Institute of Environment & Resource, Taiwan

INVITED SPEAKERS

- 中華人民共和國環境保護部 土壤司副巡視員 周志強先生
- Innovative Approach of Resource Utilization Real Example in Hong Kong & China
 Ir Professor Daniel M CHENG, BBS, MH, JP
 Managing Director, Dunwell Enviro-Tech (Holdings) Ltd
- Waste Management at HKIA: The Story of the "Three Multiples"
 Mr Mike KILBURN, Assistant General Manager Sustainability, Airport Authority Hong Kong
- E-Waste The Global Problem The Hong Kong Solution

Mr Nigel MATTRAVERS

Director & General Manager, ALBA Integrated Waste Solutions (Hong Kong) Ltd

Hong Kong Recycling Industry - A time to Change
 Professor Jonathan WONG, Department of Biology, Hong Kong Baptist University

Paper Recycling and Recovery: Technological Approach and Challenges
 Mr Harold YIP, Executive Director, Secure Information Disposal Services Ltd

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)	Ву
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 2018

"Developing Intelligent Resource Preservation Strategies for Hong Kong: Challenges for Innovation and Sustainability"

Friday, 27 April 2018 (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 "√" as appropriate)
Early-Bird Registration (on or before 27 Mar 2018)	Members of The HKIE and Supporting Organizations : \$900	()
	Non-Members : \$980	()
Full Registration	Members of The HKIE and Supporting Organizations : \$980	()
(after 27 Mar 2018)	Non-Members : \$1,180	()
* HKIE Graduate Members	\$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 HKIE 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.

Pav	/ment:

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/hkieevd2018/