

Co-organizers:



Supporting Organizations:



## HKIE Inter-Division Courses

### Co-organizers:

The Hong Kong Institution of Engineers -

- Gas & Energy Division
- Environmental Division
- Mechanical, Marine, Naval Architecture & Chemical Division

### Supporting Organizations:

- Asian Institute of Intelligent Buildings (AIIB)
- American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE-HKC)
- The American Society of Mechanical Engineers (ASME-HKS)
- Business Environment Council (BEC)
- Chartered Institution of Building Services Engineers (CIBSE-HKB)
- Institution of Mechanical Engineers (IMEchE-HKB)

### Date, Time & Venue

**Session 1: 2, 7, 14, 19 November 2018 (Topic: Solid Waste Management)**

**Session 2: 28 November, 5, 12, 19 December 2018 (Topic: Energy Design and Reuse)**

**Session 3: 9, 16, 23, 30 January 2019 (Topic: Cooling and Chiller System)**

Time: 18:30-20:30

Venue: BEC Auditorium, G/F, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong

## Programme Highlights

The courses are designed to broaden knowledge of engineers pertaining to mechanical, environmental, gas and energy professions. They are very beneficial for young engineers and practitioners refreshing and acquiring knowledge in the technologies, design or operation in concerned fields. All guest speakers will share with you their practical knowledge and experience.

## Language

Cantonese with English Terminology

## Registration Fee

Session		Registration Fee	
		Members of HKIE – EG/ENV/MMNC Divisions and Supporting Organizations :	Non-Members :
<b>Early-Bird Registration (on or before 14 Oct 2018)</b>	For one session	\$980	\$1,420
	All three sessions	\$2,640	\$3,800
Full Registration (after 14 Oct 2018)	For one session	\$1,280	\$1,800
	All three sessions	\$3,450	\$4,860

## Certificate

e-CPD Certificate will be issued to the participants after the course, a special e-CPD Certificate will be issued to those completing all three sessions.

## Registration

Please send the completed registration form to course secretariat c/o Centre for Research & Professional Development by email: [info@crpd-hk.com](mailto:info@crpd-hk.com) or fax: 3016 8648. Cheque for the correct amount of the course fee should be payable to “**The HKIE Environmental Division**” and send to the following address by post:

Course Secretariat: c/o Centre for Research & Professional Development  
Unit 2205 Saxon Tower, 7 Cheung Shun Street, Cheung Sha Wan, Kowloon, Hong Kong

## Registration Deadline

**28 October 2018** for the first session (**first come first served basis**)

## Enquiry

Please contact Ms May Ho at Tel: 2796 1638 or email: [info@crpd-hk.com](mailto:info@crpd-hk.com)

## Time Table

<b>Session 1: Solid Waste Management</b>			
<i>Course</i>	<i>Date</i>	<i>Topic</i>	<i>Speaker</i>
1	2 Nov (Fri)	Overview on Solid Waste Management Policy and Practices in Hong Kong	<b>Ir CF LAM</b> Senior Env Protection Officer (Sewerage Infrastructure), EPD, HKSARG
2	7 Nov (Wed)	Construction & Demolition Waste Management	TBA
3	14 Nov (Wed)	Sewage and Sludge Treatment	<b>Ir CF LAM</b> Senior Env Protection Officer (Sewerage Infrastructure), EPD, HKSARG
4	19 Nov (Mon)	Food Waste Management Sharing	<b>Ir Dr Anthony MA</b> Deputy General Manager / Principal Consultant, Water Management and Laboratory, Environmental Management Division, Hong Kong Productivity Council
<b>Session 2: Energy Design and Reuse</b>			
<i>Course</i>	<i>Date</i>	<i>Topic</i>	<i>Speaker</i>
5	28 Nov (Wed)	Landfill Gas Project SENT	<b>Ir Chris MAN</b> , General Manager – Gas Production, The Hong Kong and China Gas Co Ltd
6	5 Dec (Wed)	Radiant Cooling Design and Application	<b>Mr Jiguang YAN</b> , Chief Scientist, JEC/Yantong
7	12 Dec (Wed)	Solar Farm Design and Application	<b>Ir Toby CHEN</b> , General Manager Assistant, Shenzhen Topray Solar Co Ltd
8	19 Dec (Wed)	Basic Naval Architecture Design	<b>Ir Ivan TUNG</b> Chairman, The HKIE Marine and Naval Architecture Discipline Advisory Panel
<b>Session 3: Cooling and Chiller System</b>			
9	9 Jan (Wed)	Combined Heat & Power System	<b>Ir Don CHENG</b> Assistant General Manager – Commercial & Industrial Marketing & Sales, The Hong Kong and China Gas Co Ltd <b>Ir Kelvin TANG</b> Senior Manager, Group Business Development, The Jardine Engineering Corporation, Ltd
10	16 Jan (Wed)	District Cooling System	<b>Ir Denise LO</b> Senior Engineer /Energy Efficiency B4, EMSD, HKSARG
11	23 Jan (Wed)	Gas Absorption Chiller and Desiccant Dehumidification	<b>Ir Ivan MO</b> Senior Manager – Business Development <b>Ir Charles TSOI</b> Manager – Business Development The Hong Kong and China Gas Co Ltd
12	30 Jan (Wed)	Building Energy Code	<b>Ir Lawrence LOH</b> Senior Engineer /Energy Efficiency B6, EMSD, HKSARG

\* The organiser reserves the right to change the course topics, venue, time and speaker

## REGISTRATION FORM

### HKIE Inter-Division Courses

Session 1: 2, 7, 14, 19 November 2018 (Topic: Solid Waste Management)  
 Session 2: 28 November, 5, 12, 19 December 2018 (Topic: Energy Design and Reuse)  
 Session 3: 9, 16, 23, 30 January 2019 (Topic: Cooling and Chiller System)

Time: 18:30-20:30

Venue: BEC Auditorium, G/F, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong

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

Organization: \_\_\_\_\_ Position: \_\_\_\_\_

Membership:  HKIE- EG Division  HKIE- ENV Division  HKIE- MMNC Division  Others (please specify): \_\_\_\_\_

Membership no.: \_\_\_\_\_ Email: \_\_\_\_\_ Tel. no.: \_\_\_\_\_

Session		Registration Fee		(please "tick" and / or "circle" the nos. as appropriate)
		Members of HKIE – EG/ENV/MMNC Divisions and Supporting Organizations	Non-Members	
Early-Bird Registration (on or before 14 Oct 2018)	For one session	\$980	\$1,420	Session 1 / 2 / 3
	All three sessions	\$2,640	\$3,800	( )
Full Registration (after 14 Oct 2018)	For one session	\$1,280	\$1,800	Session 1 / 2 / 3
	All three sessions	\$3,450	\$4,860	( )

**Remarks :**

- Enrolment is on a first-come-first-served basis and will be confirmed upon receipt of payment. An e-receipt will be sent to the successful applicant.
- All payments are non-refundable once enrolment is accepted through email confirmation.
- Priority will be given to members of HKIE – EG/ENV/MMNC Division and supporting organizations.

**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 Course Secretariat,  
**c/o Centre for Research & Professional Development**  
 Unit 2205 Saxon Tower, 7 Cheung Shun Street, Cheung Sha Wan, Kowloon, Hong Kong  
 Tel : 2796 1638 ; Fax : 3016 8648; Email : [info@crpd-hk.com](mailto:info@crpd-hk.com)