

# 2017 International Lighting Symposium

# Smart Lighting for High Quality Lifestyle



*Venue: Kowloon Shangri-La Hotel*

*Date: 20 October 2017*

## Enrollment Form

**To: Ms. Macy Wong, Symposium Enrolment Secretariat,**  
Energy Efficiency Office, 7/F, Electrical and Mechanical  
Services Department, 3 Kai Shing Street, Kowloon Bay,  
Hong Kong

Tel: 9191 9685 Fax: 2890 6081 Email: secretary@cie.org.hk

**Please enroll the following delegate(s) for the  
2017 International Lighting Symposium to be held  
on 20 October 2017.**

Name: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

Address: \_\_\_\_\_

\_\_\_\_\_

Contact Person name: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Payment by Cheque (Cheque No: \_\_\_\_\_ )

Please mail this form with the enclosed cheque payable to 'CIE (Hong Kong) Limited'.

**Symposium fee: HK\$1500 for Members \* (Members of CIE HK or  
supporting organizations)  
and HK\$1800 for non-members.**

Note: No refund can be made for cancellation of the registration, but a substitution delegate is allowed.



# 2015 International Lighting Symposium

## Smart Lighting for High Quality Lifestyle

**Friday, 20 October 2017 09:00 – 17:30 Kowloon Shangri-La Hotel**

### Objectives:

The symposium provides a platform at which international experts and industry participants can meet with to discuss key issues and new trends in lighting technology. The event highlights new directions in lighting for commercial and public applications, both locally and globally and seeks to elevate public awareness of the importance of lighting quality.

### Who should attend?

Whether you are a supplier, manufacturer, contractor or consultant, working in utilities, engineering company, academic institution or government authorities, or you are simply interested in the latest lighting technology, and whether you are from Hong Kong or overseas, you are welcome to attend this symposium.

### Speakers

Internationally renowned lighting experts from the Australia, Belgium, Mainland China, Taiwan and Hong Kong will share their knowledge and insights on trends in lighting technology.

### Supporting Organizations

Architectural Services Department  
The Government of the Hong Kong Special  
Administrative Region

The Chartered Institution of Building Services  
Engineers (CIBSE) Hong Kong Branch

Electrical and Mechanical Services Department  
The Government of the Hong Kong Special  
Administrative Region

Highways Department  
The Government of the Hong Kong Special  
Administrative Region

Hong Kong Housing Authority  
The Government of the Hong Kong Special  
Administrative Region

The Hong Kong Institution of Engineers (HKIE)  
Building Services Division

The Hong Kong Institution of Engineers (HKIE)  
Electrical Division

The Hong Kong Polytechnic University Department  
of Building Services Engineering

The Institution of Engineering and  
Technology Hong Kong (IET Hong Kong)



CIE (Hong Kong) International Lighting Symposium 2017

## Smart Lighting for High Quality Lifestyle

Friday 20 October 2017, Kowloon Shangri-La Hotel

### Symposium Programme

<b>Morning Session</b>	
09:00	<b>Welcome Address</b> TM Chung, Chairman, CIE Hong Kong
09:10	<b>Opening Address</b> Ir TAI Tak-him Deputy Director/Training Services Electrical and Mechanical Services Department, HKSAR Government
09:20	<b>Keynote Speech</b> 智能照明 让我们的生活更美好 GAO Fei, China Illuminating Engineering Society
<b>Session 1</b>	
09:40	<b>Research and application of electrical characteristics of LED sport lighting</b> Chris LEE <sup>1</sup> , Jiange QIN <sup>2</sup> , Jia JIA <sup>2</sup> , Yuntao YUE <sup>2</sup> , Qing DONG <sup>1</sup> , Xuemin XU <sup>1</sup> <sup>1</sup> CCDI Group; <sup>2</sup> Beijing University of Civil Engineering and Architecture
10:10	<b>Outdoor lighting and the internet of things: benefits, implementation and challenges</b> Vandergeerde JEROME Schreder, Belgium
10:40	<b>Discussion</b>
10:55	<b>Coffee Break</b>
<b>Session 2</b>	
11:15	<b>Lighting disturbances: the seen and unseen</b> Steve COYNE, Gillian ISOARDI Australia
11:45	<b>Can a varied-color lighting help people to relax effectively while working in night shift</b> CHEN Chien-yu National Taiwan University of Science and Technology, Taiwan
12:15	<b>Discussion</b>
12:30	<b>Lunch</b>

<b>Afternoon Session</b>	
<b>Session 3</b>	
14:00	<b>The development and standardization of human-centric lighting</b> Tongsheng MOU <sup>1</sup> , Xi MOU <sup>2</sup> <sup>1</sup> Zhejiang University; <sup>2</sup> Smart and Health Research Center, China
14:30	<b>Should we stick the chromaticities on the blackbody locus?</b> Tommy WEI, The Hong Kong Polytechnic University
15:00	<b>Discussion</b>
15:15	<b>Coffee Break</b>
<b>Session 4</b>	
15:35	<b>Trial of Remote Monitoring &amp; Control System for Road lighting in HK</b> KWONG Suk-han Gladys <sup>1</sup> , WOO Yan-ho Mike <sup>1</sup> , POON Chi-Kin Lawrence <sup>2</sup> , CHAN Wai-yat Thorsten <sup>2</sup> <sup>1</sup> Highways Department, HKSAR Government; <sup>2</sup> Hong Kong Productivity Council
16:05	<b>Smart Application of LED Technology in Public Lighting</b> WONG Ka-Keung Electrical and Mechanical Services Department
16:35	<b>Discussion</b>
16:50	<b>Closing Remark</b> Ir Simon CHUNG, Chairman, Symposium Organising Committee