



# 香港照明學會 CIE (Hong Kong) Limited

Member of CIE (Commission Internationale de l'Éclairage)

## 2011 International Lighting Symposium – Modern Lighting Development and Applications Friday, 21 October 2011 09:00-17:00 Kowloon Shangri-La Hotel



### Objectives

The symposium provides a platform at which lighting experts and industry participants can meet with interested parties to discuss key issues and new trends in lighting technology and applications. The event highlights new lighting developments for all kinds of applications, both locally and globally and seeks to elevate public awareness of the various functions of lighting.

### Who should attend?

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

### Speakers

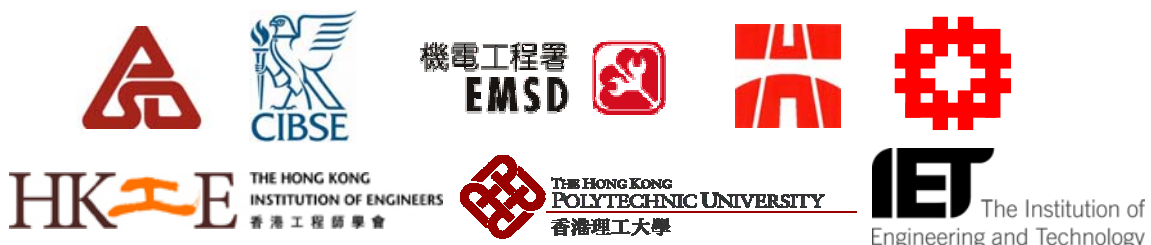
International and local renowned lighting experts will share their knowledge and insights on the latest trends in lighting technology. The symposium programme is given on next page.

### Fee and Enrollment

The registration fee is HK\$1,000 for members of CIE HK and supporting organizations, HK\$1,200 for non-members. Please use the attached enrollment form or visit [www.cie.org.hk](http://www.cie.org.hk) for on-line enrollment.

### Supporting Organizations:

Architectural Services Department, The Government of Hong Kong Special Administrative Region  
The Chartered Institution of Building Services Engineers (CIBSE) Hong Kong Branch  
Electrical and Mechanical Services Department, The Government of Hong Kong Special Administrative Region  
Highways Department, The Government of Hong Kong Special Administrative Region  
Hong Kong Housing Authority, The Government of 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)



# 2011 International Lighting Symposium

**Modern Lighting  
Development  
and Applications**



**Friday 21 October 2011  
Kowloon Shangri-La Hotel**

## Symposium Programme

- 8:45 Registration**
- 9:00 Welcome Address**  
Ir Thomas CHAN, Chairman, CIE Hong Kong
- 9:05 Opening Address**  
Ir Stephen H.C. CHAN, JP,  
Director of Electrical and Mechanical Services, The Government of the Hong Kong SAR, China
- 9:15 Keynote Speech**  
**Development and Application of Key Technology for Solid State Lighting**  
WANG Jinsui  
China Illuminating Engineering Society
- 9:45 LED Experience on Upgrading Modern Lighting**  
Paul ZHANG, Vice President of R&D Centre, Kingsun Optoelectronic Co., Ltd.
- 10:10 Technical Specification for LED Lighting Products and Product Promotion Scheme of China**  
HUA Shuming, Beijing Lighting Research Institute
- 10:35 Discussion**
- 10:45 Coffee Break**
- 11:15 IEC62471 - Introduction and Practical Applications to LED devices**  
Beat KREUTER, General Manager at DEKRA
- 11:40 Lighting Calculations in the LED Era**  
Travis BRITTON, Global Product Manager, Cree Lighting
- 12:05 Discussion**
- 12:15 Lunch**
- 14:00 Lighting and Lighting Product Performance Verification**  
C.S. HO, C.W. HUI and Johnny P.K. TAM, Hong Kong Housing Authority
- 14:25 Governing Lighting Installations for Promotion of Building Energy Efficiency in Hong Kong**  
K.C. MAK, W.Y. CHOW and W.H. LI, EMSD, HKSAR Government
- 14:50 Daylight Environment in a World-Class City and Challenges to Predict Long-term Daylighting Performance for Sustainable Design of Built Environment**  
Thomas CHAN and Ernest K.W. TSANG, Parsons Brinckerhoff (Asia) Ltd.
- 15:15 Discussion**
- 15:25 Coffee Break**
- 15:55 Understanding the New CIE Recommended System for Mesopic Photometry**  
Ian COWLING, Queensland University of Technology
- 16:20 Paper title and speaker to be announced**
- 16:45 Discussion**
- 16:55 Closing Remark**  
Ir Dr. TM CHUNG, Symposium Chairman

