



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

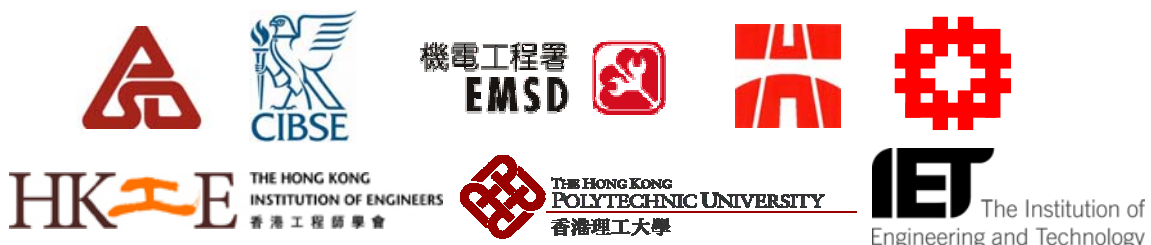
International and local renowned lighting experts will share their knowledge and insights on the latest trends in lighting technology. The symposium programme is given on next page.

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 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 of DEKRA Testing and Certification China in Shanghai
- 11:40 Optimal and Efficient Driving Solutions for Power LED Lighting Systems**
Frank ROTHEUDT, Christian PANS and David SIU, CE+T Technics
- 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 Regulatory Control of Energy Efficiency of Lighting Installations in Buildings**
K.C. MAK, Ken YEUNG 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 Lighting Quality Measurements: High Dynamic Range Photography with Photogrammetry**
T.M. CHUNG and Roger NG, The Hong Kong Polytechnic University
- 16:45 Discussion**
- 16:55 Closing Remark**
Ir Dr. TM CHUNG, Symposium Chairman

