

2023 International Lighting Symposium

Innovative Lighting Technologies

Organised by CIE (Hong Kong)

October 2023 Friday

At Regency Ballroom, Hyatt Regency Hong Kong, Tsim Sha Tsui

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.

Supporting Organization: (names not listed in order)

- Architectural Services Department, Hong Kong Special Administrative Region Government.
- Electrical & Mechanical Services Department, Hong Kong Special Administrative Region Government.
- Highways Department, Hong Kong Special Administrative Region Government.
- The Hong Kong Housing Authority
- Department of Building Environment and Energy Engineering, Hong Kong Polytechnic University
- Department of Architecture and Civil Engineering, City
 University of Hong Kong
- Dept of Physics, The University of Hong Kong
- Faculty of Science and Technology, Technological and Higher Education Institute of Hong Kong (THEi)
- Hong Kong Institute of Engineers Building Services Division
- Hong Kong Institute of Engineers Electrical Division
- The Chartered Institution of Building Services Engineers Hong Kong Region
- Energy Institute Hong Kong (EI HK)
- Building Services Operation and Maintenance Executives Society (BSOME)
- Hong Kong Alliance of Built Asset & Environment
 Information Management Associations (HKABAEIMA)
- Hong Kong Interior Design Association (HKIDA)

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SYMPOSIUM PROGRAMME (Morning Session)		
08:30	Registration	
09:00	Welcome Address	
	Prof. Tommy Wei,	
	Chairman, CIE Hong Kong	
09:10	Opening Address	
	Ir Prof. Christopher Chao,	
	Vice President, Research and Innovation,	
	Dept of Building Environment and Energy Engineering,	
	Hong Kong Polytechnic University	
09:20	Group Photos	
09:30	Human-centered design of the Antarctic health cabin	
	Prof. HAO Luoxi,	
	College of Architecture & Urban Planning,	
	Tongji University	
09:50	Analysis of diverse lighting systems in large scale indoor spaces of	
	public buildings	
	Ms Chloe Zhang,	
	Partner/Design Director,	
	Gradient Lighting Design Co., Ltd	
10:10	Discussion	
10:25	Coffee Break	
10:45	Creating realistic lighting environment in metaverse	
	Prof. Wei Minchen Tommy,	
	Dept of Building Environment and Energy Engineering,	
	Hong Kong Polytechnic University	
11:05	Understanding LED Performance: evidence-based approaches to	
	supporting stakeholders of energy efficient lighting program	
	Mr Steve Coyne	
	Managing Director, Light Naturally /	
	Visiting Fellow, Queensland University of Technology	
11:25	Discussion	
12:00	Lunch	

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SYMPOSIUM PROGRAMME (Afternoon Session)		
14:00	Light Pollution in Hong Kong 2023	
	Dr Roger Ng	
	Associate Prof. & Programme Leader of	
	BEng(Hons) in Building Services Engineering	
	Technological and Higher Education Institute of Hong Kong	
14:20	Accurate Daylight Prediction for An Integrative Light Simulator	
	(ILIS)	
	Mr Vineetha Kalavally,	
	Associate Professor, Electrical and Computer Systems Engineering	
	School of Engineering, Monash University	
14:40	Research on the Measurement Position of UGR for Classroom	
	Lighting	
	Mr Haibo Chen	
	Hon. Secretary	
	Guangdong Illuminating Engineering Society	
15:00	Discussion	
15:15	Coffee Break	
15:35	The future of lighting design, control and sustainability	
	Mr Cy Eaton	
	Global Specify Director,	
	Traxon-Ecue	
15:55	Get Smart About LED Street Lights	
	Mr William Gibson	
	Director	
	Telensa Limited (Signify)	
16:15	What's Matter	
	Mr Tjaco Middle	
	R&D Director	
	TridonicAtco (Shenzhen) Co., Ltd.	
16:35	Discussion	
16:50	Closing Remarks	
	Mr Ken Lo,	
	Chairman, Symposium Organizing Committee	
17:00	Group Photos	

ENROLLMENT FORM

To: Mr.Ken Lo, Symposium OC Chairman,

Tel: 9435 1031 Email: Symposium@cie.org.hk

Address: Room 702, Hollywood Plaza, 610 Nathan Road, Kowloon, Hong Kong

Symposium fee: HK\$1,980 for Members * (Members of CIE HK or supporting organizations) and HK\$2,480 for non-members.

Please email the enrolment form to Symposium@cie.org.hk for reserve the place and

Mail this hard copy form with the enclosed cheque payable to 'CIE (Hong Kong) Limited'.

Note:

- No refund can be made for cancellation of the registration, but a substitution delegate is allowed.
- Please use photocopies of this form to enroll additional participants.