



# Light Pollution and Outdoor Lighting Design

**6 November 2018 (Tuesday) 7:00 pm - 8:30 pm**

**Preston Training Center**

**Room 408-9, Fortress Tower, 250 King's Rd, North Point (Fortress Hill MTR Station Exit B)**

Photo Courtesy of Man-tai Kwok, winner of Light Pollution Photography Competition 2014

In a crowded metropolitan city like Hong Kong, streets with countless street lamps and huge neon signs result in serious light pollution. It may cause adverse effects on environmental and ecosystem. Excessive outdoor lighting may disorient physiological cycles and movements of animals. In the worst scenario, it would even influence the entire ecological balance of the local living environment.

In the seminar, speakers will review the current status, causes and impacts of light pollution, both in Hong Kong and around the world. The importance of luminaire design and selection in controlling light pollution will also be explained. In minimising the light pollution problem, speakers will reveal the achievement rates of BEAM Plus credits related to light pollution (e.g. BEAM Plus NB V1.2 - SA15 and EB V2.0 - SA3), and discuss different measures to alleviate the problem, such as good lighting design, smart control and local regulations.



## Speakers

**Dr Chun Shing Jason PUN**

*Principal Lecturer,  
Department of Physics, HKU*

**Ir Eddy LAU**

*Head of Green Labelling,  
Hong Kong Green Building Council*

**Mr Ken LO**

*Architecture Manager,  
Philips Lighting Hong Kong Ltd.*



## Programme

**6:30 pm – 7:00 pm Registration**

7:00 pm – 7:35 pm Presentation by Dr Jason PUN

7:35 pm – 7:45 pm Presentation by Ir Eddy LAU

7:45 pm – 8:15 pm Presentation by Mr Ken LO

8:15 pm – 8:30 pm Q&A

## Registration

Deadline: 5 Nov 2018 (Monday) or Full Capacity

Website:

<https://www.hkgbc.org.hk/eng/events/20181106-CPD.aspx>

## Fee

\$150 (HKGBC Members)

\$225 (Non-HKGBC Members)

## CPD Hour

1.5 CPD hours will be automatically uploaded to attendees' BEAM Pro/ BEAM Affiliate Individual Accounts.

**Language** English

**Enquiries** Mr Elliott TAM (39948890)

Check CPD Policies by scanning the QR code:



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