

## UNEP-lites.asia Laboratory Training Workshop

### Agenda

#### Day 1 – April 22, 2015

9:00-9:15	Welcome words and greeting	Mr. Shuming Hua, General Director of GELC
9:15-9:45	Visit tour of GELC and NLTC	Ms. Jing Wang
9:45-10:00	Coffee Break	
10:00-12:00	Photometric measurements based on CIE S 025	Dr. Yoshi Ohno
12:00-13:00	Lunch	
13:00-15:00	Fundamentals of colorimetry and practical color measurements	Dr. Yoshi Ohno
15:00-15:15	Coffee Break	
15:15-17:15	Uncertainty evaluation for LED products measurement	Dr. Yoshi Ohno
18:00-20:00	Welcome Dinner	

#### Day 2 – April 23, 2015

9:00-10:15	Light distribution test of LED products	Mr. Xin Hongzheng
10:15-10:30	Coffee Break	
10:30-11:30	Measurement of Directional Lamps in an Integrating Sphere	Mr. Steve Coyne
11:30-12:30	Spectral correction of photodetectors for LED products	Mr. Steve Coyne
12:30-13:30	Lunch	
13:30-17:00	Training in the lab: Performance testing (Integrate sphere)	Mr. Xin Hongzheng
18:00-20:00	Dinner	

#### Day 3 - April 24, 2015

9:00-9:40	International lighting Standards development and trend	Dr. Zhang Wei
9:40-10:15	Lighting technology development and trend	Dr. Zhang Wei
10:15-10:45	Coffee Break	
10:45-11:15	Introduction to inter-laboratory comparison testing	Mr. Zhang Debao
11:15-12:00	Evaluation and final remarks; Certificates ceremony	Mr. Shuming Hua
12:00-13:30	Lunch and end of training session	

#### Day 3 - Optional

12:00-15:00	China lighting expo (Optional)	
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