

Workshop for The Development of LED Lighting Standards and Testing Technology

By EGEE&C/EWG
Chinese Taipei
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- **Proposing APEC Economy/Name of Committee & Working Group**
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- **Title of the Workshop**
Workshop for The Development of LED Lighting Standards and Testing Technology
- **Proposing APEC Economy/Name of Committee & Working Group**
Chinese Taipei/EGEE& EWG
- **Date of the Workshop**
October 9- 10,2009
- **Venue of the Workshop**
Taipei World Trade Center Nangang Exhibition Hall

- **Purpose of the Workshop**

To remove the trade barriers for the development of emerging LED lighting devices. The application of LED lighting devices can reduce the energy consumption in the lighting and make a contribution to the sustainable development of our Earth. This can match the goal set up by the APEC Leader for the energy conservation and carbon deduction.

- **Key Objectives of the Workshop**
 - (a) Share the experience in the testing technology for LED lighting modulus and fixture.**
 - (b) Exchange the experience in the development of standards for LED lighting elements and device.**

- **Speakers to be invited**

1. BOE,MOEA/Chinese Taipei
2. ITRI/Chinese Taipei
3. CIE/USA
4. UL/USA
5. KPI/Korea
6. T-Mark/Japan
7. Zhejiang University/China
8. TEEMA/Chinese Taipei (Citation Speech)

- **Target Audiences**

- The expertises from USA, Korea, Japan, China, Chinese Taipei
- Other interesting expertises from APEC Economics
- Delegates of EGEE&C
- Others from interesting Economics

- **Registration System**

- **A website for the registration will be open to the public in July**
- **Announcement of the workshop will be distributed to APEC economics in July**

•Initiative Agenda

First day -- Seminar			
Time	Topic	Speaker	
8:30 ~ 9:00	Registration		
9:00 ~ 9:30	Opening Ceremony		
9:30 ~ 10:00	The strategy and status for the development of LED optical lighting industry in Taiwan	From MOEA/BOE (Chinese Taipei)	
10:00 ~ 10:20	Break		
10:20 ~ 11:10	The testing and evaluation technology for the optical performance of LED lighting	Dr. Yuqin Zong NIST(USA)	
11:10 ~ 12:00	The standards development for the LED lighting modules and fixtures	From T-Mark (Japan)	
12:00 ~ 13:00	Lunch Break		
13:00 ~ 13:50	The testing and standards requirement for the application of street lamp	From Zhejiang University (China)	
13:50 ~ 14:10	Break		
14:10 ~ 15:00	The safety requirement for the LED lighting	Dr. N. Narendran Lighting Research Center	
15:00 ~ 15:20	Break		
15:20 ~ 16:10	The testing facilities and capability in Taiwan	From ITRI (Chinese Taipei)	
16:10 ~ 17:00	Discussion		
18:00 ~ 21:00	Welcome Dinner		
Second Day – Panel Discussion			
9:00 ~ 9:30	Citation Speech -- The future of LED optical lighting industry	From TEEMA (Chinese Taipei)	
9:30 ~ 12:00	Discussion	Panel Member: 6 speakers in the first day	
12:00 ~ 13:30	Lunch and Votes for Thanks		

- **Others**

- **Other collocation activities**

- EGEE&C 34**

- Taipei International Electronics Show (TAITRONICS)**

- **Site visiting**

- ITRI**

- Science Based Industry Park**

- Other related LED companies**