

# UNEP/*lites.asia*

## 11<sup>th</sup> Regional Lighting Policy Meeting

3 - 4 February, 2015 - Bangkok, Thailand  
**United Nations Conference Center – Conference Room 4**

### Day 1 – Tuesday, 3 February 2015

8:30	Registration and Coffee/Tea	
9:00	<b>Welcome from host country</b>	<b>Danai Egkamol</b> Deputy Director General <i>Department of Alternative Energy Development and Efficiency (DEDE), Thailand</i>
9:10	<b>Opening remarks</b>	<b>Kaveh Zahedi</b> Director <i>United Nations Regional Office for Asia and the Pacific (UN ROAP)</i>
9:20	<b>Summary of past lites.asia meetings</b>	<b>David Boughey</b> Assistant Manager, Lighting and Equipment Energy Efficiency <i>Australia Department of Industry and Science</i>
9:30	<b>Meeting introduction and agenda overview</b>	<b>Gustavo Mañez</b> Project Manager, en.lighten initiative <i>United Nations Environment Programme (UNEP)</i>
<b>Session 1: Lighting Policy Progress Updates</b>		
9:40	<b>Brief country updates on lighting policies</b> <ul style="list-style-type: none"> <li>▪ <i>Recent developments of lighting efficiency regulations</i></li> <li>▪ <i>Expectations from the meeting</i></li> </ul>	South Asia, Southeast Asia and Pacific Country Representatives
11:10	Coffee/Tea Break and Group Picture	

11:40	<b>Update on Australia activities</b> <ul style="list-style-type: none"><li>▪ <i>Efficiency rating system design</i></li><li>▪ <i>Street lighting initiatives</i></li></ul>	<b>David Boughey</b> <i>Australia Department of Industry and Science</i>
12:00	<b>Progress of international working groups</b> <ul style="list-style-type: none"><li>▪ <i>CIE LED test standard</i></li><li>▪ <i>IEC TC34</i></li><li>▪ <i>IEA 4E SSL Annex</i></li></ul>	<b>Tony Bergen</b> <i>International Commission on Illumination</i>  <b>David Boughey</b> <i>Australia Department of Industry and Science</i>  <b>Steve Coyne</b> Consultant, <i>UNEP</i>
12:30	<b>Perspectives for efficient lighting standards regional harmonization</b> <ul style="list-style-type: none"><li>▪ <i>Opportunity for harmonization</i></li><li>▪ <i>Expected benefits</i></li><li>▪ <i>Open discussion</i></li></ul>	<b>Gustavo Mañez</b> <i>UNEP</i>
13:15	Lunch	
Session 2: Best Practices for Enforcing Efficient Lighting Policies		
14:30	<b>Panel: Industry perspective on the need for compliance</b> <ul style="list-style-type: none"><li>▪ <i>What is enforcement?</i></li><li>▪ <i>What are the consequences of non-compliance for the industry?</i></li><li>▪ <i>How can manufacturers support compliance?</i></li></ul>  Facilitator: <b>Steve Coyne</b> , <i>UNEP</i>	Panelists: <ul style="list-style-type: none"><li>– <b>Bryan Douglas</b>, <i>Global Lighting Association</i></li><li>– <b>Kitti Sukutamantunt</b>, <i>Illuminating Engineering Association of Thailand</i></li><li>– <b>Ardi Moeharyoso</b>, <i>Indonesia Electrical Lighting Industry Association</i></li><li>– <b>Zheng Xuesheng</b>, <i>China Quality Certification Centre</i></li></ul>
15:30	<b>Establishing a regionally coordinated enforcement framework</b> <ul style="list-style-type: none"><li>▪ <i>Enforcement flow and stakeholders responsibilities</i></li><li>▪ <i>European case study</i></li></ul>	<b>Huw Jones</b> Senior Enforcement Support Manager <i>National Measurement Office, United Kingdom</i>
16:00	Coffee/Tea Break	

16:30	<b>Registration databases and compliance</b> <ul style="list-style-type: none"> <li>▪ <i>International comparison of product databases</i></li> <li>▪ <i>Benefits of regional collaboration on data sharing</i></li> <li>▪ <i>Regional registry prototype opportunity</i></li> </ul>	<b>Nicole Kearney</b> Senior Associate CLASP
17:15	<b>Closing of day 1</b> <ul style="list-style-type: none"> <li>▪ <i>Outcomes</i></li> <li>▪ <i>Overview of day 2</i></li> </ul>	<b>Gustavo Mañez</b> UNEP
18:00	On-Site Reception & Dinner Sponsored by UNEP	

## Day 2 - Wednesday, 4 February 2015

8:30	Coffee/Tea	
9:00	<b>Welcome</b>	<b>Gustavo Mañez</b> <i>UNEP</i>
<b>Session 3: Financing the Transition to Efficient Lighting</b>		
9:15	<b>Panel: Short and long-term funding prospects for the transition to efficient lighting</b> <ul style="list-style-type: none"><li>▪ <i>Processes to access energy finance</i></li><li>▪ <i>Success stories</i></li><li>▪ <i>Recommendations to countries</i></li></ul> Facilitator : <b>Anthony Watanabe</b> , <i>Asia Clean Innovations</i>	Panelists: <ul style="list-style-type: none"><li>– <b>Rakshya Thapa</b>, <i>UNDP</i></li><li>– <b>Rajiv Garg</b>, <i>UNEP</i></li><li>– <b>Asad Mahmood</b>, <i>ENERCON Pakistan</i></li><li>– <b>Mek Meksarikul</b>, <i>Kasikorn Bank</i></li></ul>
11:00	Coffee/Tea Break	
<b>Session 4: Update on lites.asia collaborative activities on MVE</b>		
11:30	<b>CFL and LED lamp market sampling</b> <ul style="list-style-type: none"><li>▪ <i>Review of sampling activities</i></li><li>▪ <i>Lessons learned</i></li><li>▪ <i>Overview of market data</i></li></ul>	<b>Sommai Phon-Amnuaisuk</b> Project Director <i>International Institute for Energy Conservation</i>

12:00	<b>Testing activities</b> <ul style="list-style-type: none"><li>▪ <i>CFL and LED lamp performance testing</i></li><li>▪ <i>Inter-laboratory comparison testing</i></li><li>▪ <i>Training opportunities</i></li></ul>	<b>Liu Qian</b> Deputy Director <i>Global Efficient Lighting Center</i>
12:30	<b>Other activities and upcoming resources</b> <ul style="list-style-type: none"><li>▪ <i>Regional registry prototype</i></li><li>▪ <i>Webinars, publications and &amp; training opportunities</i></li></ul>	<b>Marie Leroy</b> Consultant, <i>UNEP en.lighten initiative</i>
12:45	Lunch	
Session 5: MVE and Compliance Best Practices – Reflections on lites.asia		
14:00	<b>Robust MVE systems as the cornerstone of efficient lighting programmes</b> <ul style="list-style-type: none"><li>▪ <i>Critical role of MVE</i></li><li>▪ <i>Best practices and recommendations</i></li></ul>	<b>Steve Coyne</b> <i>UNEP</i>
14:30	<b>Regional harmonization of MVE schemes in Asia</b> <ul style="list-style-type: none"><li>▪ <i>Opportunities and challenges</i></li><li>▪ <i>Example of APEC collaborative activities</i></li></ul>	<b>Nicole Kearney</b> <i>CLASP</i>
15:00	<b>National perspective: focus on Thailand</b> <ul style="list-style-type: none"><li>▪ <i>Legal framework</i></li><li>▪ <i>Stakeholders</i></li><li>▪ <i>Opportunities and challenges</i></li></ul>	<b>Kritika Rasisuddhi</b> , Electricity Generating Authority of Thailand  <b>Pitarn Chaichinda</b> , Illuminating Engineering Association of Thailand  <b>Promoht Unhavaithaya</b> , Thai National Committee on Lighting Standards
15:30	Coffee/Tea Break	

16:00 **Closing of *lites.asia* meeting**

- *Summary of outcomes*
- *Presentation of Communiqué*
- *Discussion on follow-up discussion opportunities*

**Mozaharul Alam**

Regional Climate Change Coordinator  
for Asia and the Pacific, *UNEP*

**Gustavo Mañez**

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**David Boughey**

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