### **CIE - 5**

## **ACTIVITY REPORT**

**APRIL 2009** 

Director: Nigel Pollard Editor: Mary Crawford Secretary: Tom Lemons



CIE MID-TERM & DIVISIONAL MEETING BUDAPEST, HUNGARY

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24 May – 3 June 2009

Our host is CIE-Hungary, the Hungarian National Committee of CIE who together with the Lighting Society of Hungary and the University of Pannonia have also sponsored a major Conference entitled:

Light and Lighting Conference with Special Emphasis on LEDs and Solid State Lighting

for which all information can be obtained from their web site: <a href="http://www.diamond-congress.hu/cie2009/00home/00home.htm">http://www.diamond-congress.hu/cie2009/00home/00home.htm</a>

The venue from both the Conference and the TC and Divsional Meetings is the "Freshmen's Castle of the Lorand Eötvös University, Budapest. The building was erected at the beginning of the 20<sup>th</sup> Century and was the main lecture hall for the freshmen, from this the original of its name. The building has been recently re-furbished and serves as one of the lecture halls of the university. The university itself got its name from the

Hungarian physicist baron Loránd Eötvös, the inventor of the Eötvös pendulum, by the help of which Eötvös was able to determine the equivalence of gravitation and inertial mass.

We have 8 TC's meeting plus one pre-meeting (see following pages) and it would be helpful if you would contact the TC Chair to confirm which meetings you will be able to attend and whether you would like copies of the latest drafts to comment on.

#### Joint activities are as follows:

Monday I June part morning - D 4& 5 pre meeting Wednesday 3 June Morning - Divisional Meeting

#### TC and Meeting Schedule – Monday - Wednesday I - 3 June 2009

TC 5.18	Practical design guidelines for the lighting of exterior work area		
	Chairman: Kelvin Austin (UK)		
		TUESDAY PM	
TC 5.20	Sports Lighting Guide		
	Chairman: Tom Lemons (US)		
		MONDAY AM	
TC 5.21	<u>Urban Masterplanning</u>		
	Chairwomen Mujgan Serefhanoglu (TU)		
		TUESDAY AM	
TC 5-22	Beam Patterns for Exterior Floodlighting Lu	lighting Luminaires	
	Chairman: Tom Lemons (US)		
		MONDAY PM	
TC 5.23	Guidelines for the use of different Illuminand	f different Illuminance parameters in	
	Outdoor Applications		
	Chairman: Patrick Rombauts (BE)		
		MONDAY PM	
TC 5.24	Architectural and Decorative Lighting		
	Chairwomen: Mujgan Serefhanoglu (TU)		
		TUESDAY PM	
TC 5-27	Lighting Effects on the Natural Environment		
	Chairman: Peter Strasser (US)		
TO 5 00		MONDAY AM	
TC 5-28	Guide on Limiting Obtrusive Light (Review of Doc. 150)		
	Chairman: Nigel Pollard (UK)	MONDAYBM	
		MONDAY PM	

#### From the Director

I hope that you all have not been too badly affected by the global downturn and that hopefully it has allowed for some new, unforeseen opportunities. Maybe you will more time for CIE work?

At CIE Board level and on a limited number of TC's we are running trials on an Internet tool (Colltool) that will allow all TC's to work more efficiently and in line with other bodies like ISO and IEC. While, as most of us know there is no way better than to meet up in person, this should help speed up TC work between our annual meetings.

As you will have seen from the TC Schedule above, we are still short of working Chairs and members and I would still welcome some help from those of you with expertise in the respective fields to take these forward, or maybe introduce some of your colleagues.

#### News on TCs.

TC 5.18 Practical design guidelines for the lighting of exterior work areas
Chairman Kelvin Austin (UK) will be holding a meeting of this reconvened committee that now contains security lighting. This is an important TC that many of you voted for **but do not support** – more members please!

#### TC 5.20 Sports Lighting

Chairman Tom Lemons (US) Thirteenth draft to be worked on at Budapest meeting.

#### TC 5.21 <u>Urban Masterplanning</u>

New TC member Andre Tammas had added some valuable practical insight this document and Mary Crawford has done a great editing job on the whole document to get it ready for our final run through and TC vote in Budapest.

TC 5-22 Beam Patterns for Exterior Floodlighting Luminaires

Chairman Tom Lemons (US) will hold the forth meeting of this committee in Budapest at which a new draft taking in more of the ideas from the IESNA's TM 15.07 has been proposed.

TC 5.23 Guidelines for the use of different Illuminance parameters in

Outdoor Applications

Chairman Patrick Rombauts (BE) will hold the forth meeting of this committee in Budapest.

# TC 5.24 Guide for Architectural and Decorative Lighting Chairwomen Mujgan Serefhanoglu (TU) will hold its first main meeting in Budapest working on a 1<sup>st</sup> draft taken from the work of TC 5.21

# TC 5-25 Guide for the Photometric Specification and Measurement of Sports Lighting Installations.

Awaiting Chair and membership

TC 5-26 Guide for the Lighting of Sports Events for Colour TV and Film

Systems

Awaiting Chair and membership

- TC 5-27 Artificial Lighting and its impact on the Natural Environment
  Chairman Pete Stressar (US) will hold the second meeting of this committee in Budapest.
- TC 5-28 Guide on Obtrusive Light (Review of Document CIE 150:2003 Chairman Nigel Pollard (UK) will hold the first meeting of this committee in Budapest.

#### Date of future Meetings

? 2010 ? July 2011 Sun City, South Africa