



E-street Initiative

Work Package 5.3

Workshops report Status for workshops and seminars

On behalf of the E-Street project (www.e-streetlight.com)



Intelligent Energy  Europe

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1. SHORT INTRODUCTION

This report summarizes the main activities concerning seminars and workshops under WP 5.

The main focus has been:

- Meetings with stake holders
- Dedicated seminars
- Presentations at conferences

The report extracts information also covering the other WP's.

There are no minutes available from these meetings, but presentations used are available at the E-street web-pages:

<http://www.e-streetlight.com/>

2. STAKEHOLDERS MEETINGS

1.1 Technology providers

Several meetings with the industry:

Meetings with Siteco, Osram, Thorn, Schreder and Haward at the Light & Building Fair in Frankfurt 2006.

Several meetings with industry:

Holophane (UK)
Louis Poulson (DK)
ACE- lighting (IT)
Echelon (NL)
Kongsberg Analogic (NO)
Datek (NO)
Lamorelec (BE)
Siteco (DE)
Schreder Group (GB)
Philips (NL)
Powel (NO)
Pivalux (SE)
Idman (FI)
Capelon (SE)
Luminext (NO/NL)
Urbis/Schreder group (BE/UK)

1.2 Road holders:

Street authorities in:

The Netherlands
Finland
Sweden
Norway
City of Warsaw
City of Sofia

1.3 Stake-holders:

Vito, Belgium (Oct 07)

1.4 Universities and Institutes

University of Helsinki (FI)
University of Trondheim (NO)
University of Sofia (BG)

3. DEDICATED SEMINARS

There have been several meetings and seminars. The partners have had presentations at their business relations beside presentations at seminars within the lighting associations.

Beside this the meetings within the CIE hemisphere have addressed a larger audience within the industry including manufacturers, street light holders, consultants etc.

E-street held two “international mini conferences” at Light and Building fair in Frankfurt the spring 2008. The conferences gathered 70 people dedicated to street lighting.

For details, see chapter 4

4. PRESENTATIONS AT CONFERENCES, SEMINARS ETC

During the conferences, workshops, seminars mentioned above in the table, organized by the E-STREET project partners or with their participation with the presentations only, more than 5500 peoples have got information about the E-street Project and Intelligent streetlighting.

WP 7 : Dissemination and replication of success				
Country	Year of the event	Name of the event (seminar / conference, workshop, consultation)	Number of participants	Annexes (invitations, programme, registrations)
Norway Hafslund/ City of Oslo	2006	1. "Smart road lighting" - TELFO February, Sandefjord.	20	Engineers, designers
		2. 5 th of March 2006 - "Intelligent systems for Street lighting control" – Trondheim, March.	25	Installation specj.
		3. 3 rd of May 2006 - "Street lighting" - Tor Mjøs, ENOVA Trondheim.	25	
		4. May 2006 - "Intelligent street lighting" - Tor Mjøs, Eliaden Lillestrøm.	30	
		5. 15 th of June 2006 - "Intelligent systems for the control of lights" - Eirik Bjelland, Nordic Light Iceland.	30	
		6. 23 rd of October 2006 - "Intelligent streetlighting" - Trond Schjerven, Oslo Lysfestival	20	
		7. 6 th of November 2006 - "Adaptive Road lighting" - Pål J Larsen, Thorn Oslo	30	
	2007	1. 8 th of January 2007 - "Technical development and standardised initiative" - Eirik Bjelland, NFA Sandefjord	40	Presentation , disscusion
		2. 8 th of January 2007 - "Take control" - Tom Kristoffersen, NFA Sandefjord	40	Presentation, talks, public
		3. Elfack - Sveden Gøteborg 6-9 May 2007	120	Presentation
		4. E-Street Forum, May, Oslo	50	
		5. Environment Day „Miljotorget“ June , Oslo, City of Oslo	A lot	
		6. 26th Session of the CIE „Intelligent road lighting“ July, Beijing, China – D 7.2	80	
		7. Tekna – Norway, Oslo	30	
		8. VBT – Norway, Oslo	20	
			120	
			40	

		9. Oslo Lysfestival, Norway, Oslo 10. 4 th of December 2007 - “Communication and control of intelligent lighting” - Tor Mjøs, NNF.		
	2008	1. 28 th of January 2008 - “Smart streetlighting” - Bjørn Sandtveit and Tom Kristoffersen, Radio interview “Norgesglasset”. 2. February 2008 - “Retrofitting old streetlighting installations” - News-release by Norsk Lyskultur, NTB. 3. 6 th of March - “Investments in road lighting” - Pål J Larsen, Lyskultur Stavanger. 4. 30 th of May 2008 - “Utilisation of lighting technology” - Pål J Larsen, topE young engineers Sandvika. 5.	A lot 30 20 20	Presentaitons, leaflets, brochures
Portugal AGENEAL	2006	6. Meeting – Almada	20	Board of Administration, Electricity company Specialists - presentation
		7. Several meetings	30	
	2007	1. Exhibition „Viver as Cidades“ workshop – Lisbon, March 2. Municipality meeting – April, Almada 3. „Iluminar o Futuro“ seminar - Lisbon, May 4. Meeting with Road Administraiton – August, Almada	40 20 60 20	AGENEAL presentation Municipality of Almada EPD, Electricity Co. Specialists – presentation AGENEAL presentation , relevant actors in the field of street lighting Municipality of Almada EPD, Electricity Co. Specialists – presentation
	2008	1. 5th E-STREET Forum – Almada – May,	50	Local and natinal authorities, energy agencies, ESCOs, SL Co.- presentations and discussion
Bulgaria BESREC	2006			
	2007	1. National Conference „Lighting‘2007“ June ,	155	Presentation, lectures national and

		Varna 2. E-STREET Forum, November, Sofia	30	international participants
Sweden Geteborg	2006			
	2007	Webb mail information about E-street/ IB to communities in Sweden Information evening about E-street/ IB 19 April Seminaries Swefair 8-10 May Information to politicians and Traffic board in Göteborg 28 May Community day autumn 2007 Planning to have information for the West Coast group for outdoor lighting in Göteborg	620 50 80 10	Webb mail, invitations, programme, PP, TK webb, articles in newspapers & magazines, CD, information on Swefairs webb
Slovenia Javna Razsvetljava	2006	1. International Lighting Conference, Bled, Slovenia, Oct. D 7.2	45	presentation of the E-street project project, to the Lighting Society of Slovenia Presentation
		2. Presentation of the project to the City of Ljubljana, Oct. 17th	6	
	2007	1. Seminar on management of Public Lighting, March, Ljubljana	38	Programme, invitation
		2. Presentation of the E-street project University of Ljubljana –June	40	Programme invitations
2008	3. Workshop at the annual Lighting Society Meeting in oct. 2007	60	Programme , invitation	
		1. International Balkan Light Conference – October – D 7.2	150	Presentations, leaflets,
Germany Invest Bank	2006			
	2007	1. Grundlagen von Licht und Beleuchtung – 11.06.2007 (Paderborn) und 13.06.2007 (Dortmund), Philips Lighting Akademie 2. Konferenz Straßenbeleuchtung 12. bis 13.06. 2007 (Köln), EUROFORUM, The Conference Company 3. Grundlagen der Lichterzeugung 18. bis 19.06.2007 (Hamburg), Philips Lighting Akademie 4. Planung, Bau und Betrieb der		

		<p>Straßenbeleuchtung, Neue DIN EN 13201; 01. bis 06.07.2007 (Potsdam), VDEW und VDN</p> <p>5. Lux Junior 2007, 8. Forum für den lichttechnischen Nachwuchs , 21. bis 23.09.2007 (Dörnfeld/Ilm), TU Ilmenau und LiTG e.V.</p> <p>6. Outdoor Lighting Designer, 19. bis 23.11.2007 (Miribel by Lyon), Philips Lighting Akademie</p> <p>7. Weitere Infos unter: http://www.ltg.at/a_tagungen.htm Lichttechnische Gesellschaft Österreichs http://www.litg.de Lichttechnische Gesellschaft Deutschland</p>		
Denmark PHILIPS	2007			
	2008	1. Mini Conference at the International Fair „Light & Bilding“ Frankfurt, April	70	Presentation , disscusion
Czech Republic ELTODO	2006	1. International Conference - LumenV4 in Hungary - 28 – 29. Sep – D 7.2	120	Presentation, Proceedings
	2007	1. Conference ENERGOMATIKA, 17.-18.4.2007	80	Presentation, Proceedings
		2. International Conference LIGHT, October, Ostrava – D 7.2	150	Presentation, Proceedings
		3. E-Street Forum, Sofia, November	30	Presentation
2008	2. Seminar „Adaptive lighting and intelligent street lighting“ Kosice, April	30	Presentation	
	3. E-Street Forum, May, Almada	50	Presentation	
Poland KAPE	2006	1. City of Warsaw –Agreement – 25.04.2006	4	Leaflets/Photos/Catalog
		2. Energo Tab –Fair 12.09.06 – visiting, talks	30	
		3. Trade Fair „ LIGHT 2006“ 28-30.09.2006	200	Leaflets/catalogs
	2007	1. Seminarm OUiD Kalisz – 12.01.2007	120	Agenda, leaflets,presentaiton
		2. Meeting POLLIGHTING – 11.01.07	20	Presentation, leaflets
3. Conference Belchatov – 17-19.04.04		120	Presentation , leaflets	

		4. 1-day workshop PJCEE – 15.05.07 7	7	Presentation
		5. Conference Kolobrzeg – 17-20.05.07 95	95	Presentation leaflets
		6. Conference Warsaw-Philips – 28.05.07 60	60	Presentation
		7. International Conference „Energy efficiency and business“ Ukraine, Jalta , June – D 7.2. 280	280	Presentaiton, talks, leaflets Presentaiton , leaflets
		8. International Conference „Energyefficient Lighting“ Warsaw- June – D 7.2 150	150	Presentation, training
		9. Workshop PHILIPS/PJCEE – 21.06.07 15	15	
		10. Workshop Philips/PJCEE -		
	2008	1. „Intelligent street lighting“ – Kalisz, January 120	120	Presentation leaflets – meeting with local authorities, specialists
		2. Workshop Philips/PJCEE – April, Warsaw 15	15	
		3. Mini-conference „Light&Building“ – April, Frankfurt 70	70	
		4. E-Street Forum – May, Almada 50	50	
		5. International conference „Art of lighting“ – May, Pila – Eindhoven 120	120	
		6.		
Ireland SELC	2007	Various papers and presentations at ILE UK & Ireland meetings. 100	100	Presentations and discussions with city leaders and street light engineers.
		18th September. Presentations and discussions in Dublin Ireland. 15	15	
		E-Street initiatives continually promoted with our new/existing customer base.		
	2008	12 & 13th February. Mini conference. Manchester UK. 30	30	Presentations and discussions with city leaders and street light engineers.
		16th & 17th April Mini Conference & Seminar, Milton Keynes UK 25	25	
		E-Street initiatives continually promoted with our new/existing customer base.		
Finland SITO	2008	1. Session of Municipal Technology – June, Espoo 300	300	Presentation, disscusion, tralks etc. Highway Administration, decision makers, contractors.
		Conference of Traccic and Routes – October, Tampere 900	900	

The Netherlands Echelons	2006			
	2007	<ul style="list-style-type: none"> • Joint Master Class Dynamic Outdoor Lighting between GE power and Luminext where the E-street project was presented and the outcome shown. 	78	2 presentations followed by 2 demo's of a working solution (2 ½ hour in total) Delft Technical University
		<ul style="list-style-type: none"> • Post Academic Course) on outdoor lighting where the E-street project was presented and an example calculation was made using the calculator. 	36	
		3 information meetings organized by SentreNovem	100	
2008	the LonWorld in Amsterdam, a conference for LonWorks a technology that forms the basis for many Dynamic Outdoor Lighting companies	400	Conference	

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