

Urban Nightscape 2006 - 21st - 23rd September 2006

Programme

Thursday 21 September		
Opening Ceremony		
Gaia Center		
Amphitheatre "Aggelos Goulandris" / Goulandris Museum of Natural History		
18:30-20:30	18:30-18:35	Dimitris Lambadarios, President of EOT-Hellenic Tourist Organisation: Welcome
	18:35-18:40	Niki Goulandris, President of GAIA-Center: Welcome
	18:40-18:45	Nigel Pollard, Chairman of CIE / Div 5: Welcome
	18:45-18:50	Scott Davis, Dark Sky Association: Welcome
	18:50-18:55	Konstantinos Moutzouris, Dean of National Technical University of Athens: Welcome
	18:55-19:00	Christos Zerefos, President of NOA: Welcome
	19:00-19:05	Harry Kambezidis, President of Hellenic Illumination Committee: Welcome
	19:05-19:20	Break
	19:20-19:40	Alain Guilhot: The Architectural Lighting: A New Urban Writing
	19:40-20:00	Uwe Belzner: Stage Lighting on its Way to Architectural Lighting
	20:00-20:30	Georgios Paissidis, Ioanna Parali: Artistic Presentation of 7 Thoughts on Blindness
Goulandris Museum of Natural History/ Gaia Center/ Garden		
20:45		Cocktail party
Friday 22 September		
Gaia Center		
Amphitheatre "Aggelos Goulandris" / Goulandris Museum of Natural History		
09:00-11:00	Session 1	Lighting Design Techniques & Light Sources
	09:00-09:20	Elettra Bordonardo, Chiara Aghemo: Urban Lighting: A Multidisciplinary Approach
Head:	09:20-09:40	Nathalie Rozot: Co-evolution: Cityscapes, Lights, and Us
Scott Davis	09:40-10:00	Nigel Pollard: The Art and Science of Light in the Architectural Environment
	10:00-10:10	Alkestie Skarlatou: Architectural Lighting Design and Aesthetics: an Approach
	10:10-10:20	Katerina Liapi, Eleni Kolovou: Night Architecture in the City: A Qualitative Approach
	10:20-10:30	Lidija Djokic, Miomir Kostic: Quality Factors of Lighting in the Urban Context
	10:30-10:40	Anastasia Pechlivanidou-Liakata, Stelios C. Zerefos: Virtual Lighting and its Influence on the Navigation and Design of Computer Generated Architectural Environments
	10:40-10:50	Stephan Horn: Identity of Urbanity – Urban Identification
11:00-11:30		Coffee Break
11:30-13:30	Session 2	Lighting Design Techniques & Light Sources
	11:30-11:50	Muigan Şerefhançoğlu, Elif Geçioğlu: Technical and Aesthetic Approaches in Outdoor Places' Lighting
Head:	11:50-12:00	Cornel Bianchi, Camelia Burlacu: Warm Apparent Colour in Urban Lighting Environment
Nigel Pollard	12:00-12:20	Arturo Covitti: Measurement of Shadings in Illumination of Monuments
	12:20-12:40	Haldun Demirides: The Benefits of White Light in Urban Lighting Applications compared to Yellow Light
	12:40-12:50	Steve Fotios, Chris Cheal: Designing for White Light in Subsidiary Streets
	12:50-13:00	Dorien van der Weele: New Experiences ... Solid State Lighting in Urban Nightscapes
	13:00-13:20	Klaus Streubel: Light Emitting Diodes for City Lighting
13:30-15:00		Lunch Break
15:00-17:00	Session 3	Cultural & Ecological Aspects of Urban Lighting
	15:00-15:20	Alberto T. Estévez: "Genetic Barcelona Project": Cultural and Lighting Implications
Head:	15:20-15:40	Lee Karalis, David Crawford: Urban Planning for the Night Environment
Nathalie	15:40-16:00	Scott Davis: Ecologically Sensitive Urban Park Lighting
Rozot	16:00-16:10	Julia Georgi, S. Sarikou: The Use of Trees at Nightscape Urban Environment
	16:10-16:30	Irini Stathi, Georgios Paissidis: On the Transfer of Cinematic Nightscapes into Urban Context
	16:30-16:40	Valérie Vitalbo: Museums are Visited also by Night...
	16:40-16:50	Zenobia Razis: An Aesthetic Approach to Urban Lighting
17:00-17:30		Coffee Break
17:30-18:10	Session 4	Sociological Aspects of Urban Lighting
Head:	17:30-17:50	Heli Nikunen, Kalevi Korpela: Focus of Light: Implications for Restorative Experience
Alkestie	17:50-18:10	Irena Latek: Electropolitan Public Spaces
Skarlatou		
18:10-19:30		Discussion
20:30		Gala Dinner

Saturday 23 September

Gaia Center

Amphitheatre "Aggelos Goulandris" / Goulandris Museum of Natural History

09:00-11:00	Session 5	Lighting Master Plans
Head:	09:00-09:20	Nikolai Shchepetkov: Lighting Master Plan
Sermin	09:20-09:40	Iva Vassileva: Night and Day Image of Public Space
Onaygil	09:40-10:00	Kyung-Jin Zoh: Urban Lighting Master Plan: From Seoul City to New Multi-functional Administrative City
	10:00-10:10	Elissavet Bargianni, Simon Rackham, Simon King: 24 Hour Culture
	10:10-10:20	Thomas Mueller, Raoul Hesse: Dynamic Color-runs for the Forum Ceiling of the Sony Center, Berlin
	10:20-10:40	Georgios Paissidis, Irini Stathi, Sofia Dascalopoulou: Evaluation of Undermining Factors Impeding the Utilization and Implementation of a Lighting Master Plan
11:00-11:30	Coffee Break	
11:30-13:30	Session 6	Lighting Master Plans
Head:	11:30-11:50	Rong Haolei: Urban Lighting Master Plans in China
Paul Van	11:50-12:10	Thomas Christoffersen, Jan Christiansen: Copenhagen Nightscape: "Letting the Night Remain in Light of the City"
Tichelen	12:10-12:20	Giedre Miknevičienė: Master Plan for Vilnius Historic Centre Lighting (Concept and Proposals for Regulations)
	12:20-12:40	Ulrike Brandt: White Light in the City of Hamburg and the New Master Plan Light for the Hafencity
	12:40-13:00	Xiao Huiqian, Zhao Jianping: Creating An Unique Urban Nightscape
	13:00-13:20	Theano Terkenli: Skyscape as Mirror of the Human World: Reflections on the Symbolic Landscape of the Night Sky
13:30-15:00	Lunch Break	
15:00-17:00	Session 7	Light Pollution & Street Lighting
Head:	15:00-15:20	Axel Stockmar: Assessment of Obtrusive Light - the European Approach
Steve Fotios	15:20-15:40	Paul Van Tichelen: Policy Instruments for Reducing Light Pollution and Energy Consumption from Outdoor Lighting
	15:40-16:00	Johan Alferdinck, Egon Janssen, Laurens Zonneveldt, Jan Ruigrok: A Photometric Model for Predicting the Sky Glow of Greenhouses
	16:00-16:20	Kanako Kurata, T. Iwata: Determination of Upward Flux from Sky Luminance
	16:20-16:40	Paolo Soardo, Lorenzo Fellin, Paola Iacomussi, Giuseppe Rossi: The Evaluation of the Effects of Town Lighting on Sky Glow
	16:40-16:50	Patrick Rombauts, Hellen Van der Veecken: Really Solving Energy and Light Pollution Issues in Urban Environments
	16:50-17:00	Sermin Onaygil, Önder Güler: Energy Efficiency in Street Lighting of Turkey
17:00-17:30	Coffee Break	
17:30-18:30	Session 8	Street Lighting
Head:	17:30-17:50	Sotirios Bravos, Paolo di Lecce: Energy Saving in Town Lighting
Axel	17:50-18:00	Henri Juslén: Experiences of the Intelligent Road Lighting
Stockmar	18:00-18:10	Paolo Soardo, Paola Iacomussi, Giuseppe Rossi: Efficient Design in Town Underpasses
18:30-19:30	Discussion	

Poster Presentations

- Anastasia Safigianni: Night lighting of the Byzantine fortification and the surrounding area of Philippi
- Andreas Lembcke: Metal Halide Lamps – New Arc Tube Technologies improving Light Quality
- Simon Simos: Nightvision of the Sultan Hassan and El-Rifai Mosques in Cairo Skyline
- Hyun Tae Ahn: Subjective Responses on Nightscapes of Korea
- Nikolai Shchepetkov: Colour Lighting in Moscow
- Ioannis Iliadis: The Night Lighting of Historical Buildings and Monuments
- Navaz Davoudian, Steve Fotios: Alternatives to Brightness for Achieving Night-time Conspicuity
- Gustavo Avilés: Plaza del Carmen San Luis Potosí - Lighting Master Plan
- Jeong Tai Kim, Hwa Young Shin: Sustainable Urban Lighting Master Plan of Cheonggyecheon(stream) in Downtown Seoul
- Hwa Young Shin, Ju Young Shin, Jeong Tai Kim: Characteristics of Seoul Outdoor Lighting Award Projects
- Martynas Valevicius: Festive Lighting in Lithuania: Strengths, Weaknesses, Opportunities, Threats
- Toshihiro Bando: Influence of Fluctuating Light on the Impression of Japanese Traditional Public Entertainment