

Monday, March 15				
09:30	OPENING CEREMONY			09:30
09:45	F. Hengstberger, WELCOME ADDRESS OF THE CONFERENCE PRESIDENT			09:45
Keynote Speeches (Chair: F. Hengstberger)				
10:00	K. McKinley, INTERNATIONAL STANDARDS ADDRESSING GLOBAL CHALLENGES			10:00
10:15	J. Buck, IEC's ROLE IN THE INTERNATIONAL STANDARDS FOR LIGHTING			10:15
10:30	COFFEE BREAK			10:30
Efficiency and Quality 1 (Chair: C. Schierz)		Lighting and the Environment 1 (Chair: S. Venkataramani)	National and Regional Energy Saving Programs (Chair: M. Fontoynt)	
11:00	OP01 H. L. Wolfman US DEPARTMENT OF ENERGY SSL STANDARDS PROGRAM FOR LED LAMPS AND LUMINAIRES, AND THE US DOE CALIPER TEST PROGRAM FOR LED LAMPS AND LUMINAIRES	OP05 B. Tralau, P. Dehoff, C. Schierz OBJECTIVE MEASURABLE CRITERIA OF LIGHTING QUALITY - TRANSFORMATION OF THE ERGONOMIC LIGHTING INDICATOR INTO A MEASURABLE SYSTEM	OP09 D. Gasparovsky, E. Erkin, S. Onaygil IMPLEMENTATION OF EPBD IN THE FIELD OF LIGHTING IN ACCORDANCE WITH NATIONAL CONDITIONS	11:00
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11:20				11:20
11:20	OP02 I. Huaman Gontard, H. Demirdes ENERGY EFFICIENCY VS LIGHTING QUALITY: THE CHALLENGING TRADE-OFF IN FUNCTIONAL OUTDOOR LIGHTING INSTALLATIONS	OP06 D. Köhler INTEGRATION OF ARTIFICIAL LIGHT IN URBAN SPACES AS A MATTER OF URBAN PLANNING	OP10 P. Chou, S. Huang, W. Yeh, M. Chu, L. Lee, Y. Hu, Y. Chan DEVELOPMENT OF GREEN ENERGY POLICY IN TAIWAN - LED LIGHTING STANDARDS AND AC LED TECHNOLOGY	11:20
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11:40				11:40
11:40	OP03 P. Dehoff QUALITY CRITERIA AS PART OF THE EUROPEAN STANDARDISATION - THE REVISION OF EN 12464-1 "LIGHTING OF INTERIOR WORKPLACES"	OP07 S. Kanaya PROPOSAL OF RESIDENTIAL LIGHTING WITH LEDS COMBINING ENERGY CONSERVATION AND COMFORTABLENESS - LIGHTING OF NEW HOUSE USING ALUMINUM STRUCTURE	OP11 J. Deswert, K. Putteman ARE THE LEDS AN EFFICIENT AND SUSTAINABLE CHOICE FOR STREET LIGHTING?	11:40
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12:00				12:00
12:00	OP04 S. Mittelham, J. Sturm, K. Rauwerdink LIGHTING SYSTEM LEGISLATION PROPOSAL FROM THE EUROPEAN LIGHTING INDUSTRY TO IMPROVE LIGHT QUALITY & ENERGY EFFICIENCY	OP08 A. Bjarklev, A. Bjarklev FUTURE ILLUMINATION SYSTEMS AND THE CLIMATE CHANGE CHALLENGE - THE CASE OF DANISH OFFICE LIGHTING	OP12 S. Onaygil, Ö. Güler, E. Erkin, E. Acuner SAVING POTENTIALS IN ENERGY CONSUMPTION OF LIGHTING SYSTEMS: EXAMPLES FROM TURKEY WITHIN THE FRAMEWORK OF ENERGY EFFICIENCY STUDIES	12:00
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12:20				12:20
LUNCH				
Keynote Speeches (Chair: P. Blattner)				
13:30	A. Wente, THE LIGHTING INDUSTRY'S OPPORTUNITIES AND CHALLENGES IN A WORLD FACING GLOBAL TRENDS, ISSUES AND LIFESTYLES			13:30
14:00	A. Ludwig, THE CHALLENGE IS THE BALANCE - THE LIGHTING INDUSTRY'S VIEW ON ENERGY EFFICIENCY AND LIGHTING QUALITY			14:00
14:30	F. Patat, THE EFFECTS OF IMPROPER LIGHTING ON PROFESSIONAL ASTRONOMICAL OBSERVATIONS			14:30
15:00	COFFEE BREAK			15:00
International Energy Saving Initiatives (Chair: R. Gibbons)		Colorimetry and Colour Rendering 1 (Chair: R. Luo)	Visual Comfort 1 (Chair: D. Gasparovsky)	
15:30	OP13 H. Verhaar THE CONTRIBUTIONS OF ENERGY EFFICIENT LIGHTING TO ACCELERATE RENOVATION OF BUILDINGS AND CITIES	OP16 K. Smet, S. Jost-Boissard, W. R. Ryckaert, G. Deconinck, P. Hanselaer VALIDATION OF A COLOUR RENDERING INDEX BASED ON MEMORY COLOURS	OP19 X. M. Chiu, Y. C. Chen THE APPROPRIATE ILLUMINANCE COMBINATIONS OF A LED DESK LAMP AND AMBIENT LIGHTING BASED ON VISUAL COMFORT	15:30
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15:50				15:50
15:50	OP14 R. Weitzel ENERGY EFFICIENT OFF-GRID-LIGHTING SOLUTIONS FOR DEVELOPING COUNTRIES	OP17 P. Bodrogi, S. Brückner, T. Khanh RANK-ORDER BASED DESCRIPTION OF COLOUR RENDERING: DEFINITION, OBSERVER VARIABILITY AND VALIDATION	OP20 L. Erdem, D. Enarun A SURVEY ON THE SUBJECTIVE ASSESSMENT OF A HYBRID AND A TRADITIONAL LIGHTING SYSTEM	15:50
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16:10				16:10
16:10	OP15 C. Kirschbaum, G. Tonello DAYLIGHT USE AND LOCAL TIME SHIFT ASSESSMENT	OP18 O. Da Pos, P. Fiorentin, A. Maistrello, E. Pedrotti, A. Scroccaro ANALYSIS OF NEW COLORIMETRIC PARAMETERS FOR THE ASSESSMENT OF COLOUR QUALITY	OP21 T. Iwata, W. Osterhaus ASSESSMENT OF DISCOMFORT GLARE IN DAYLIT OFFICES USING LUMINANCE DISTRIBUTION IMAGES	16:10
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16:30				16:30
16:30	Poster Viewing	Workshop 1a How to integrate Energy Efficient Street Lighting Systems and Equipment in New and Existing Installations Convener: Erik Bjelland	Workshop 2 Energy Efficient Lighting - From a Marketplace for Ideas, to a Showcase for Solutions Convener: Barry Bredenkamp	16:30
18:00				18:00
The Lights of Vienna				
19:00				19:00