

European Lift Congress Heilbronn 23./24. September 2008

Electrotechnical Innovations - Energy Efficiency and Ecology

1. Day: 23. September 2008

Time	Topic	Speaker
<i>08:00 - 9:00</i>	<i>Check-in</i>	
09:00	Welcome	Georg Clauss (TAH) Luc Rivet (ELA)
09:20 - 09:30	Introduction	Gerhard Schiffner
09:30 - 10:15	European Directives for Lifts Update on Recent Developments	Beata Pich European Commission
<i>10:15 - 10:45</i>	<i>Coffee break</i>	
10:45 - 11:30	Energy Efficiency and Ecology of Lifts Legislative and Standardisation Activities	Esfandiar Gharibaan Kone, Netherlands
11:30 - 12:15	Energy Efficiency of Lift Systems Comparison on Basis of VDI 4707	Gerhard Thumm ThyssenKrupp Elevator, Germany
<i>12:15 - 13:15</i>	<i>Lunch break</i>	
13:15 - 14:00	Group Dispatching Algorithms Criteria energy consumption	Richard Peters Peters Research, United Kingdom
14:00 - 14:45	Energy Efficiency of Lift Components Lift Machines and Drive Controls	Uli Vetter Ziehl-Abegg, Germany
<i>14:45 - 15:00</i>	<i>Coffee break</i>	
15:00 - 15:45	Energy Efficiency of Lift Components Lift Control and Electrical Equipment	Lars Kollmorgen Kollmorgen, Germany
15:45 - 16:30	Space Elevator The Space Elevator: Design and Technical Challenges	Brad Edwards Spaceward, USA

2. Day: 24. September 2008

Time	Topic	Speaker
09:00 - 09:45	Ecological Trends in the Lift Industry - a Perspective from a Global Manufacturer	Louis Bialy Otis, USA
09:45 - 10:30	Electromagnetic Pollution Solutions for Specific Applications	Karl Edelmann TÜV Süd Industry Services, Germany
<i>10:30 - 11:00</i>	<i>Coffee break</i>	
11:00 - 11:45	Revision of EN 81-1/2 Status and Further Schedule	Walter Schmid Schindler, Switzerland
11:45 - 12:30	Safety of Existing Lifts in France Status of Implementation of SNEL	Jean-Pierre Vestri Kone, France
<i>12:30 - 13:30</i>	<i>Lunch break</i>	
13:30 - 14:15	Evacuation of Buildings in Emergencies Use of Lifts in Case of Fire and other Incidents	Julian Olley Ove Arup & Partners, United Kingdom
14:15 - 15:00	Intelligent Door Protection with 3-D-Camera Technology	Gerhard Bräuer Cedes, Switzerland
<i>15:00 - 15:15</i>	<i>Coffee break</i>	
15:15 - 16:00	Reliability of Communication Networks Alternative Networks for Remote Alarm	Emanuele Emiliani DMG, Italy
16:00	Summary and Closure	Gerhard Schiffner