



City of
Gothenburg



LUCI ANNUAL GENERAL MEETING 2011
Gothenburg / Sweden

From November
16th to 19th 2011



Welcome to the City of Gothenburg. This is the first LUCI Annual General Meeting in Scandinavia! The City of Gothenburg will, together with LUCI members, make this meeting a memorable one.

We work to develop sustainable solutions for the city. One important part of this strategy is street and public lighting, but we also have some other perspectives that we will present to you during the conferences.

The meeting in Gothenburg will also inspire you with Swedish architecture, Christmas lighting and Scandinavian food together with informative meetings about the development of the city. The Gothenburg region is a strong business community with sustainable growth for the future.

An exciting decade lies before us with planning and preparations for the quarter centennial celebration in 2021, but before that, Gothenburg will have a period of expansion during the next couple of years.

Enjoy your stay in our city!

Annelie Hulthén

Mayor and Chairman of the City Executive Board

It is a pleasure to gather in Gothenburg, one of Europe's leading cities in urban lighting, for this LUCI Annual General Meeting 2011.

After the AGM 2010 in Chartres, which was marked by the signature of the "LUCI Charter on Urban Lighting", this year's event brings together an ever growing and dynamic network of cities. Through its various international events and conferences, its recent involvement in EU projects and its Commissions, LUCI has this year confirmed its capacity to actively contribute to cities' urban lighting strategies.

This AGM will be the opportunity to present the outputs of some of these activities, and we look forward to hearing about the results of the study on the "Economic and cultural benefits of light festivals", the first outputs of the EU PLUS project or the ongoing work on how to evaluate sustainable lighting policies.

Finally, one of the main highlights of the AGM will also definitely be the discovery of the host city's lighting strategy, which brings together innovation and sustainability as well as a very unique approach to rethinking the city, which for instance takes into account children's perspectives in the planning process.

I would like to thank the City of Gothenburg for welcoming us here, as well as all the partners that have supported us in the organization of this event, and I wish an enriching and stimulating AGM to all!



Councillor Allan Stewart

Deputy Lord Provost of Glasgow

President of LUCI

● Wednesday 16th November

> 17:30-19:30 **LUCI Executive Committee meeting** (for EC members only) - **Gothenburg Municipality**

> 19:40 Bus from Hotel Opalen to Börsen

> 20:00-22:00 **Welcome cocktail - Börsen**

Emmali Jansson, Second Deputy Lord Mayor, City of Gothenburg

Councillor Alex Glass, Business Manager, City of Glasgow

> 22:00 **Christmas town – a winter walk**

● Thursday 17th November

> 8:30 Bus from Hotel Opalen to City Museum

> 9:00-9:30 **Opening of the Annual General Meeting - City Museum**

*Annelie Hulthén, Member of Parliament and Mayor of Gothenburg
Councillor Alex Glass, Business Manager, City of Glasgow*

> 9:30-10:40 **Conference – a city in light - City Museum**

Moderator: Erik Mattsson

» **Gothenburg's lighting strategy: current visions for tomorrow's sustainable lighting**

Ingemar Johansson, Head of Street Lighting, Traffic & Public Transport Authority, City of Gothenburg
Ingemar will present the lighting in Gothenburg and show how it is taking the first steps towards creating an intelligent city through its outdoor lighting, manual plans and choice of light sources.

» **Light and architecture: working together for visible results**

Gert Wingårdh, Architect, Wingårdhs Arkitektkontor

Why do we light certain buildings? How can we work in a more optimal way, with efficient lighting on the facades and on the streets? What is the best lighting for buildings and what do we need to keep in mind when we light them? Gert will reflect on these issues while presenting his vision.

> 10:40-11:00 Coffee break



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> 11:00-12:30 **Conference – a city in light (end) - City Museum**

Moderator: Erik Mattsson

» **Ceebel: a website for research on outdoor and indoor lighting**

Thorbjörn Laike, Associate Professor Lighting, Lund University

Light and lighting is multidisciplinary and it is important to study the application of lighting solutions from different perspectives. Thorbjörn will give a description of the Swedish Centre for Energy Efficient Lighting's aims, work and results. The lecture will also present how researchers from different disciplines can develop collaborative work.

» **Visualization tools for improved lighting quality**

Jörgen Thuang and Björn Löfving, Ph.D. and Senior Research Engineers, Gothenburg University

Jörgen and Björn will present a computer based evaluation method that simulates visual limitations and objectively shows how visibility is influenced by different lighting conditions.

> 12:30-13:30 Lunch

> 13:30-15:30 **LUCI General Assembly** (for LUCI members only) - **City Museum**

» **General Assembly meeting**

» **Election of three new members of the LUCI Executive Committee**

» **Official signature of the LUCI Charter on Urban Lighting by new cities**

> 15:30-16:00 Coffee break

> 16:00-18:00 **Speed networking session** - **City Museum**

In an interactive and dynamic format, the speed networking session will give LUCI members the possibility to present their lighting projects, strategies and festivals, or to discuss a topic related to lighting with other participants.

> 19:30-01:00 **Philips / LUCI city.people.light award ceremony and gala dinner** - **Valand**

The international city.people.light award was created in 2003 by Philips and LUCI. Each year, it rewards three cities that best integrate an appreciation of the needs of contemporary urban living and the notions of 'city', 'people' and 'light' in a coherent lighting strategy.

Over the years, this annual competition has gained an international reputation with more than 168 entries since its creation. This year, 24 cities from 4 continents were candidates!



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Västra Eriksberg in Gothenburg - third prize city.people.light award 2010

● Friday 18th November

> 8:30 Bus from Hotel Opalen to Rivercity information center

> 9:00-10:00 **Presentation of the Rivercity Gothenburg project - Rivercity information center**

A guided visit will reveal Gothenburg's development and expansion plans for the coming years.

> 10:00-10:30 Coffee break



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> 10:30-12:30 **Conference - light in different perspectives - City Museum**

Moderator: Erik Mattsson

» **Using children's perspectives in town planning**

Mie Svennberg, Architect, City of Gothenburg

Mie's task is to inspire teachers to work with architecture as a cross-curricular subject in schools and to develop methods on how children and young people can be involved in planning lighting and design processes in the built environment.

» **Creating balance with light in the city realm**

Kai Piippo, Lighting Designer, Ljusarkitektur

Kai will talk about creating urban balance through light, especially between road lighting and lighting for pedestrian areas, with the use of new lighting technologies such as LEDs.

» **Christmas City: Gothenburg's winter lighting event**

Mauritz de Vries, Lighting Designer, Ambient Ljusdesign

The presentation will explore Gothenburg's lighting path, a lighting and marketing concept which is a boost for visiting tourists and potential customers.

» **The Götaplatsen lighting project**

Iben Winther Orton and Lars Fredén, Ramböll

Gothenburg's major promenade, Kungssportsavenyn, forms an axis that culminates in Götaplatsen square. Iben and Lars will present the project for the beautification and lighting renewal of this area.

> 12:30-13:30 Lunch

> LUCI Commission meetings - City Museum

» 13:30-15:00 **The economic and cultural benefits of lighting festivals**

Culture Commission chaired by the City of Glasgow

Cathy Johnston, Group Manager Development Plan, Glasgow City Council

Sini Rinne, Consultant, Cambridge Policy Consultants

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In order to present the potential benefits of light festivals and to understand how cities can measure the success of their events, the City of Glasgow has commissioned Cambridge Policy Consultants to undertake research to map and analyze this issue.

The final report of this study, which focuses on eight case studies (Chartres, Durham, Eindhoven, Glasgow, Gothenburg, Jerusalem, Lyon, Medellin, Montreal and Osaka) will be presented during this meeting.

In three different workshops, participants will

be invited to discuss the various recommendations made on evaluating light festivals and events.

> 15:00-15:30 Coffee break

» 15:30-16:45 **Evaluating sustainable urban lighting strategies**

LUCI Charter on Urban Lighting Commission chaired by the City of Leipzig

Lars Loebner, Principal Planner Public Space Design, City of Leipzig

Dipl.-Ing. Hannah Baltés, University of Duisburg Essen

Prof. Volker von Kardorff, Lighting Designer, Kardorff Ingenieure

In order to move forward on one of the main engagements of the LUCI Charter – evaluating cities' sustainable lighting policies – the Charter Commission has worked with the University of Duisburg Essen on determining appropriate indicators for a periodic evaluation of the lighting strategies of signatory cities. These indicators, in the form of a public lighting survey, will be presented and discussed during this session. Leipzig will also present its survey on awareness on lighting recently organized among its citizens and stakeholders.



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> 16:45-17:00 Coffee break

» 17:00-18:00 **PLUS – Public Lighting Strategies for Sustainable Urban Spaces**

Sustainable Lighting Commission chaired by the City of Eindhoven

Rik Van Stiphout, Program Manager Light, City of Eindhoven

Antoine Bouchet, Director of Public Lighting, City of Lyon

Launched in October 2010, and financed by the EU's INTERREG IVC programme, the PLUS project brings together 11 cities* to capitalize on existing urban lighting best practices and to support the implementation of sustainable lighting strategies.

During this meeting, the City of Eindhoven (lead partner of the project) will share the knowledge already developed within PLUS, and the City of Lyon, host of the first PLUS "Deep Dive" visit, will present some of their urban lighting best practices showcased in the framework of the project.



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* Eindhoven, Bassano del Grappa, Birmingham, Burgos, Iasi, Leipzig, Lyon, Nice, Patras, Sofia and Tallinn

> 19:15 Bus at Hotel Opalen

> 19:15-22:30 **After work - with Kreativtjljus**

Sightseeing by bus in the city with Christmas surprises and tasting of Swedish finger food

● **Saturday 19th November (optional program)**

> 11:45 **Discovery of Gothenburg**

Guided tour from the City Museum to Liseberg amusement park

Free entrance at Liseberg amusement park illuminated by nearly 5.000.000 lights for its annual Christmas fair!

> 14:00-16:00 **Christmas buffet at Liseberg Wårdshuset**

Accommodation

Hotel Scandic Opalen

Engelbrektskatan 73
00 46 31 751 5300



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Venues

Gothenburg Municipality

City Planning
Köpmansgatan 20

Börsen (City Hall)
Gustav Adolfs torg

City Museum
Norra Hamngatan 12

Valand
Wasagatan 41

Rivercity information center
Älvrummet
Kanaltorget 1

Liseberg amusement park
Örgrytevägen 5

With the support of:



ateljé Lyktan

PHILIPS



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