

CONNECTING CITIES WITH LIGHT



ANNUAL REPORT 2019



DIVERSITY IN PROGRAM

WIDE SPECTRUM OF ART PRACTICES
TRANSNATIONAL PROGRAMMING
LOCAL - INTERNATIONAL

CALL FOR PROPOSALS

THEME, VENUE
INTERNATIONAL
LOCAL
PARTNERS

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Mr. Hee Seon Jin
President of LUCI
Vice Mayor II of Seoul

EDITORIAL

LUCI has led another productive year in 2019. Urban lighting has become ever more important and the LUCI network more vigorous in exchanging each other's knowledge in various ways.

Acting in accordance with the LUCI Strategic Plan [2017-2027], LUCI has been developing "LUCI Pillars" through many working group meetings. These meetings are open for all cities to participate in, and much is planned to further support city-to-city cooperation. The reflection on how to stimulate the sharing of knowledge on urban lighting and constantly develop accessibility to our network has been bearing some fruits.

This year has also been replete with events: the two City under Microscopes in Rotterdam and Oulu, the third workshop for Asian cities in Seoul, the AGM in Shanghai, and the Light Festival Forum in Lyon. Through these successful gatherings, the LUCI network unequivocally demonstrates its role as a focal point where the most important aspects of urban lighting of today are shared. LUCI highlights the significant role of urban lighting in making cities more sustainable and intelligent, and to improve quality of life for citizens.

The strength of the LUCI network comes from the collective intelligence gathered by its members. Therefore, I'd like to thank each and every one of you for your endeavour to develop the LUCI network; especially for those cities that generously hosted the events and the brilliant individuals who willingly put their effort in the contents of the events and projects, I can't thank you enough. I look forward to working with you for another wonderful year!



LUCI NETWORK

LUCI brings together municipalities across the world, committed to using light as a tool for sustainable development. These cities are joined by associated members, including lighting professionals, companies, and universities.

Through the organisation of international events and conferences, and its involvement in various lighting projects and research, LUCI creates spaces for exchange of knowledge and good practices in sustainable urban lighting.

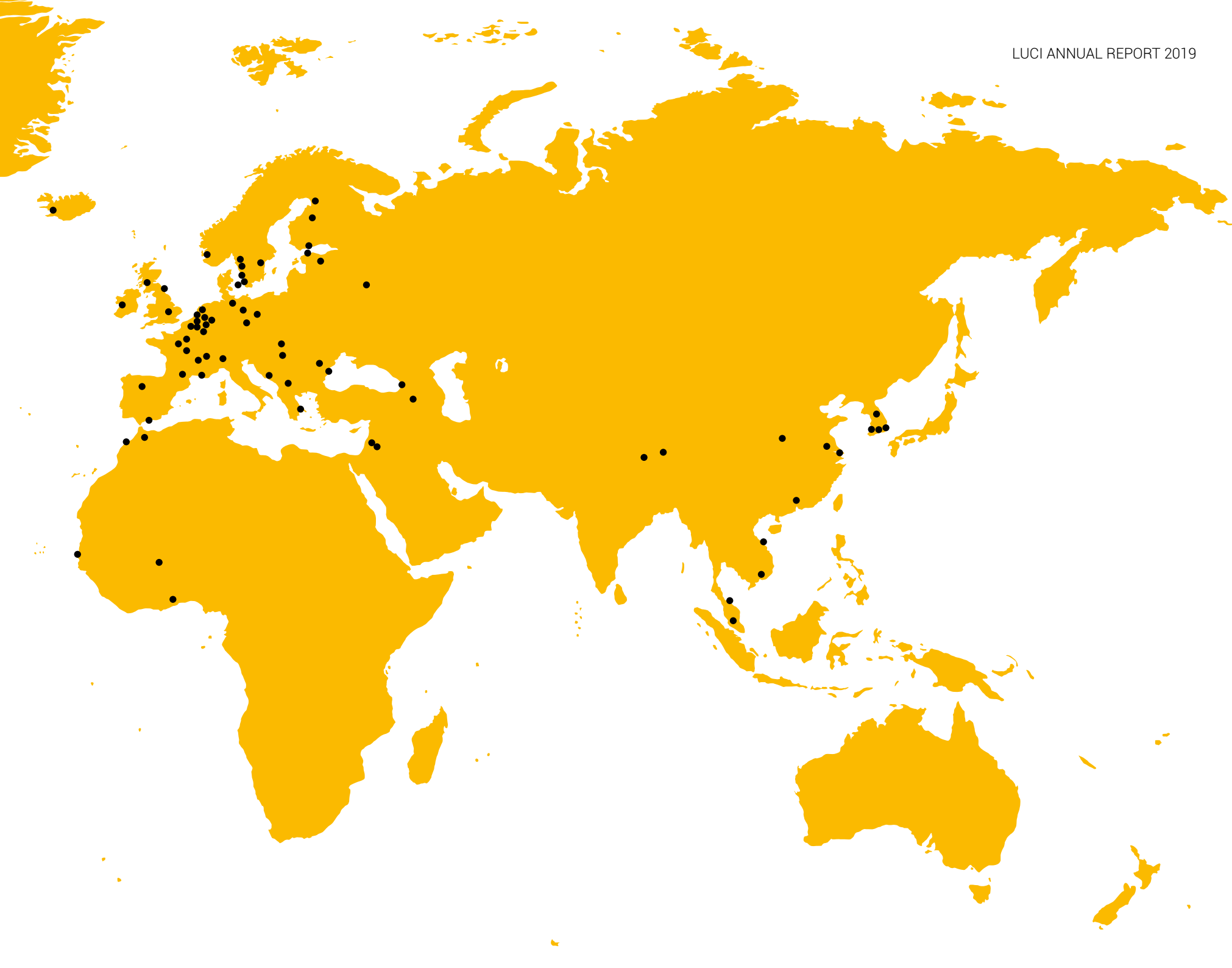
LUCI MEMBERS

71
MEMBER
CITIES

- › Abomey (Benin)
- › Agii Anargiri-Kamatero (Greece)
- › Albertslund (Denmark)
- › Alingsås (Sweden)
- › Amsterdam (The Netherlands)
- › Antwerp (Belgium)
- › Batumi (Georgia)
- › Bharatpur (Nepal)
- › **Bourges (France)**
- › Brussels-Capital (Belgium)
- › Bucharest (Romania)
- › Budapest (Hungary)
- › Busan (South Korea)
- › Chartres (France)
- › Chefchaouen (Morocco)
- › **City of London Corporation (United Kingdom)**
- › Copenhagen (Denmark)
- › Dakar (Senegal)
- › Dubrovnik (Croatia)
- › Durham (United Kingdom)
- › Eindhoven (The Netherlands)
- › Galway (Ireland)
- › Geneva (Switzerland)
- › Ghent (Belgium)
- › Glasgow (United Kingdom)
- › Gothenburg (Sweden)
- › Guangzhou (China)
- › Gwangju (South Korea)
- › Hamburg (Germany)
- › Hancheng (China)
- › Helsingborg (Sweden)
- › Helsinki (Finland)
- › Ho Chi Minh City (Vietnam)
- › Hue (Vietnam)
- › Jelenia Gora (Poland)
- › Jericho (Palestinian Territories)
- › Jinju (South Korea)
- › Jyväskylä (Finland)
- › Leipzig (Germany)
- › Liege (Belgium)
- › Linköping (Sweden)
- › Lyon (France)
- › Malaga (Spain)
- › Marseille (France)
- › Medellin (Colombia)
- › Moscow (Russia)
- › **Nanjing (China)**
- › Novi Sad (Serbia)
- › Ouagadougou (Burkina Faso)
- › Oulu (Finland)
- › Paris (France)
- › Putrajaya (Malaysia)
- › Rabat (Morocco)
- › Ramallah (Palestinian Territories)
- › Reykjavik (Iceland)
- › Rotterdam (The Netherlands)
- › Seoul (South Korea)
- › Shanghai (China)
- › Skopje (Macedonia)
- › Stavanger (Norway)
- › Strasbourg (France)
- › Tallinn (Estonia)
- › **Tarakeshwor (Nepal)**
- › Tartu (Estonia)
- › **Taxco De Alarcón (Mexico)**
- › Toulouse (France)
- › Turin (Italy)
- › Valladolid (Spain)
- › Varna (Bulgaria)
- › Yala (Thailand)
- › Yerevan (Armenia)

* New members in bold





NEW LUCI MEMBER CITIES



BOURGES - FRANCE

With over 70 000 inhabitants in central France, Bourges is famous for its UNESCO World Heritage gothic cathedral, the Nuits Lumière light show, and its ancient streets and timbered houses. The municipality is responsible for street lighting, facade and monument lighting for city enhancement, lighting for sports facilities and festive lighting. The city aims to reduce energy consumption by modernising the public lighting system.

“We wanted to share the experiences of other municipalities, and especially optimise the modernisation of our public lighting. In Bourges, public lighting is a major issue as the municipality has 13 500 lighting points and 324 street lighting cabinets, for a budget of over € 1 million per year. With the increase in the cost of energy, the municipality must invest. It is not just a choice, it is also an obligation to control the budget”, says Pascal Blanc, Mayor of Bourges.

Read an interview with Pascal Blanc, Mayor of Bourges, on the city's public lighting strategy: <https://www.luciassociation.org/urban-lighting-shapes-theimage-of-the-city-at-night-nanjing/>



CITY OF LONDON CORPORATION - UNITED KINGDOM

The City of London is the financial district and historic centre of London. Its urban environment is a juxtaposition of old and new architecture, connected by both medieval streets and major busy thoroughfares that function as dwelling and commuting spaces for the City's daily 500 000 workers and 8 000 residents.

The City of London's lighting strategy, published in 2018, is the first ever written by a London borough. It commits the City to taking a strategic and deliberate approach to lighting the Square Mile, using state-of-the-art technologies to create a safer, more attractive and welcoming destination, while also cutting lighting-related energy use.

“It is a great opportunity for the City to join LUCI and the invaluable knowledge and expertise of its network of cities. We are looking forward to taking part in LUCI's conversations on the exciting future of urban lighting” says Carolyn Dwyer, Director of the Built Environment Department, City of London.



NANJING - CHINA

Nanjing is the capital city of the Jiangsu province in China with a population of over 8 million, and one of the world's largest inland ports. In Nanjing, the primary role of good urban lighting is to meet the needs of the public for nighttime activities and movement, as well as to shape the image of the city at night. It should enhance the charm of nightlife to meet the city's unique development needs.

“Urban lighting will help us explore a new path to accelerate the development and realisation of the smart city. So lighting is very important for the urban development of Nanjing, and it fully reflects our development concept of innovation, coordination, green, openness and sharing”, says Chen Quan, Director of the Design Department of Nanjing Street Lamp Management Office.

Read more about Nanjing's urban lighting: <https://www.luciassociation.org/urban-lighting-shapes-theimage-of-the-city-at-night-nanjing/>

TAXCO DE ALARCÓN - MEXICO

Taxco de Alarcón, situated in the north of the Guerrero state of Mexico, has a population of 104 000 inhabitants and boasts many historical monuments, temples, and churches.

Taxco de Alarcón's Lighting Master Plan was completed in 2012, with light as the common thread to seamlessly integrate streets and alleys with temples, architectural elements and public spaces. A more efficient use of lighting was implemented using a new control system and scheduled lighting, allowing for more flexibility to light areas for special events or depending on the season. Overall, the light plan has helped to extend the use of the area at night, encouraging more social gatherings as well as cultural and recreational activities. As a “City of Light”, Taxco joined the LUCI network which has helped promote the city's positioning at an international level, as a city that has transformed architectural and cultural sites through light.



TARAKESHWOR - NEPAL

The Government of Nepal declared 61 new municipalities in 2015, which included Tarakeshwor Municipality, with a population of 81 443 inhabitants. The vision of the municipality is to undergo smart city development through smart lighting.

“The effective management of smart street lighting is a priority for my municipality. Street lighting provides several important benefits: it can be used to promote security in urban areas and to increase the quality of life by artificially extending the hours of light so that activity can take place. We are very happy to be part of LUCI as this type of network can help enhance the knowledge of the municipality members. Although smart lighting is a new concept for a country like Nepal, it is the best aspect for all-around development of the municipality”, Rameshwor Bohora, Mayor of Tarakeshwor.

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ASSOCIATED MEMBERS

*New Members

5 SUPPORTING ASSOCIATED MEMBERS



› France



› Belgium



› France



› The Netherlands



› United Kingdom

38 ASSOCIATED MEMBERS



› Italy



› Portugal



› France



› Russia



› The Netherlands



› United Kingdom



› France



› Finland



› France



› France



› United Kingdom



› Canada



› France



› France



› Germany



› Denmark



› Finland



› China



› The Netherlands



› Switzerland



› China



› France



› China



› France



› Germany



› France



› Belgium



› Germany



› Portugal



› Belgium



› France



› China



› France



› Palestinian Territories



› Belgium



› United Kingdom

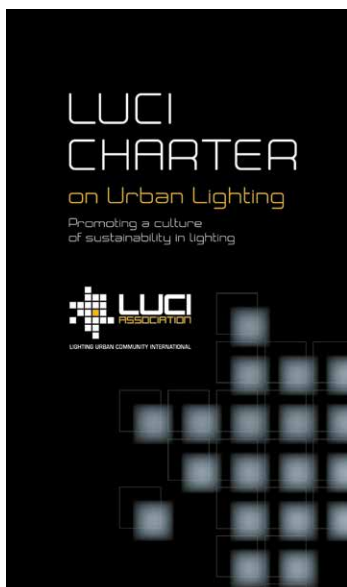


› United Kingdom



› Russia

SUSTAINABLE URBAN LIGHTING FOR BETTER QUALITY OF LIFE IN CITIES



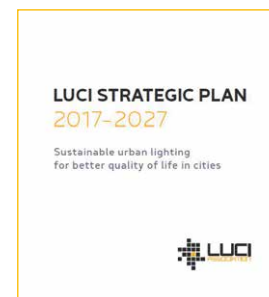
The LUCI Charter on Urban Lighting marks the network's commitment to sustainable development.

The Charter addresses challenges common to all, including: energy efficiency, improvement of the quality of life, reduction of light pollution, maintenance, recycling, the cultural and social dimensions of light. Above all, it provides a reference framework within which cities can develop their own sustainable lighting strategies.

The Charter is the product of contributions from more than 40 cities around the world. It was launched in September 2010, after over a year of work led within the network by the City of Leipzig (Germany).

By signing the LUCI Charter, cities commit to implementing public lighting policies that respect sustainable urban development.

See the list of over 60 cities that have signed or committed to sign the charter here: <https://www.luciassociation.org/about-luci/charter-on-urban-lighting/>



The Strategic Plan sets out the LUCI mission and vision for years to come.

It also explains the strategic orientations of the Association, while creating a framework of Pillars for thematic programs. It covers the period 2017-2027 and will be reviewed after a mid-point evaluation in 2022.

“Cities of the world recognise that light makes a critical difference to our quality of life: it needs to be integrated as an intelligent main component in various aspects of their public policies. To achieve this goal, LUCI works as a knowledge-exchange platform and nurtures international city-to-city cooperation on light and urban lighting.”

Mission and Vision from the LUCI Strategic Plan [2017 - 2027]



LUCI PILLARS

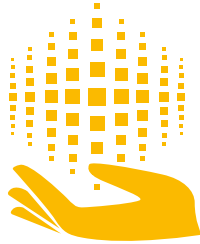
LUCI Pillars are the thematic building blocks for the organisation as defined by the LUCI Strategic Plan [2017-2027].

The LUCI Pillars reflect some of the main challenges faced by cities today and the potential solutions that an optimal use of light can bring: Health & Wellbeing, Public Spaces, Social Cohesion, Art & Culture, and Governance.

Pillars are spaces in which each member of the network can be involved: these platforms are designed to develop collaborative initiatives and projects within LUCI.

LUCI Pillars aim to be catalysts for innovation and creativity. The activities within each pillar are rooted in LUCI's transversal approach to urban lighting based on the guidelines of the LUCI Charter, mainly:

- > Sustainable lighting as a working culture
- > Limitless opportunities with innovative and smart technologies in lighting
- > Citizen-focused lighting



HEALTH & WELLBEING

Ensuring the health and wellbeing of each citizen is a fundamental priority of every city.

The non-visual impacts of light at all hours can affect our mood, behaviour and our circadian rhythm. Light pollution can also have negative impacts on human wellbeing. With innovative lighting solutions, cities can improve the lives of citizens, e.g. in schools or nursing homes. The right indoor and outdoor lighting contributes to providing people with healthy, secure and comfortable environments.

• Objectives and activities

The objective is to gather and share existing practices, initiatives and experience within cities. We would like to spark international discussion with LUCI members on the importance of these issues and build upon this expertise to develop our common knowledge.

• Leaders and partners

The City of Albertslund (Denmark) is the co-leader of this pillar.

At LUCI, we believe that light can act as a major stimulus to help cities address issues related to health & wellbeing and mitigate the negative side-effects of modern daily life.

LUCI CONFERENCE

A plenary conference session at the **LUCI AGM in Shanghai** featured an important presentation about urban lighting and human health. This highlighted the spread of city lighting causing light pollution and the consequences on human health but also on the environment. The presentation concluded with recommendations on how to protect the ecosystems while developing a liveable, pro-tourism city with new healthy lighting initiatives.



LUCI CONFERENCE

At the **AGM Open Conference Session**, the City of Helsinki presented the first outcomes of the Kruunuvuori case with colour adaptive road lighting. The colour temperature changing “human centric lighting” luminaires and controls installed are under trial in Helsinki.





PUBLIC SPACES

Public spaces are the beating heart of the city. They are the spaces where people, inhabitants and visitors alike experience the city, its architecture and its infrastructure.

Developing good lighting policies for public spaces has the power to enhance urban structures and areas. It can shape the identity of a city, creating distinctive ambiances and nightscapes. Light can help citizens to navigate the spaces they inhabit or visit and can be a powerful tool to support smart and environmentally-friendly mobility. It can contribute to an attractive, functional and secure living environment, and boost the experience for residents and tourists.

• Objectives and activities

LUCI seeks to advance our common knowledge of the role of light in public spaces by creating innovative tools to enhance the exchange of information on this topic.

• Leaders and partners

This pillar is led by the City of Jyväskylä (Finland) and co-led by the City of Seoul (South Korea) and Glasgow (United Kingdom).

At LUCI, we believe that light can be the enabler of new applications and services in the public space, and it can even help reconstruct the notion of public space itself.



LUCI PILLAR WORKING GROUP

Close to 30 participants gathered during the City under Microscope in Oulu to launch the first **Public Spaces Pillar meeting**. The objectives of the pillar were presented and projects to be developed were discussed, such as a template to collect good practices on urban lighting projects.

LUCI PROJECT

One of the objectives of the **EU project Lucia** is to provide decision-makers and experts of the Baltic Sea Region with state-of-the-art lighting knowledge, covering aspects of environment, technology, economy, social acceptance, urban planning and green public procurement.

LUCI CONFERENCE

During the **Open Conference Sessions of the LUCI AGM**, many LUCI members showcased their city's lighting projects in terms of innovations in the public space. This included presentations from Nanjing, Shanghai with the review of Guangfulin Park's lighting and Moscow with the upgrade of the lighting of its green areas.





SOCIAL COHESION



In order to nurture social interaction, people and places should be connected throughout the city.

In today's increasingly digitised societies, light can encourage people to identify with each other as users of the same city and interact in the space around them, especially during nighttime. Light contributes to creating bonds among different people and bridging gaps regardless of age, ethnicity, gender, religion, level of income, etc. Freely and equally accessible light can also improve quality of life throughout the entire city. Citizen participation and interaction are a major goal in the management of local public policies to enable a user-focused city. Urban lighting can help foster social cohesion by concretely involving communities.

At LUCI, we believe that light is an enabler of urban regeneration and social sustainability, and that it is a powerful and creative tool for citizen participation.

• Objectives and activities

The activities in this pillar explore how light can support community engagement, urban regeneration and placemaking processes. We favour innovative learning methods to develop ideas and solutions in a participatory approach.

• Leaders and partners

This pillar is led by the City of Glasgow (United Kingdom) and co-led by the cities of Gothenburg (Sweden) and Seoul (South Korea).

PILLAR WORKING GROUP

The Social Cohesion Pillar working group met twice in 2019. An Expression of Interest survey was circulated to all cities in the network in February 2019. It aimed to assess LUCI member cities' needs and experiences on using urban lighting as a vector for social cohesion.

CALL FOR CASE STUDIES

Based on the results of the survey, the working group is currently moving forward with the collection of city case studies and project examples linking social cohesion and light. A case study template has been developed to gather information on the social aspects of urban lighting projects.

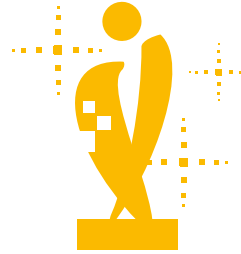
OPEN CALL

SHARE YOUR PROJECTS LINKING LIGHT AND SOCIAL COHESION

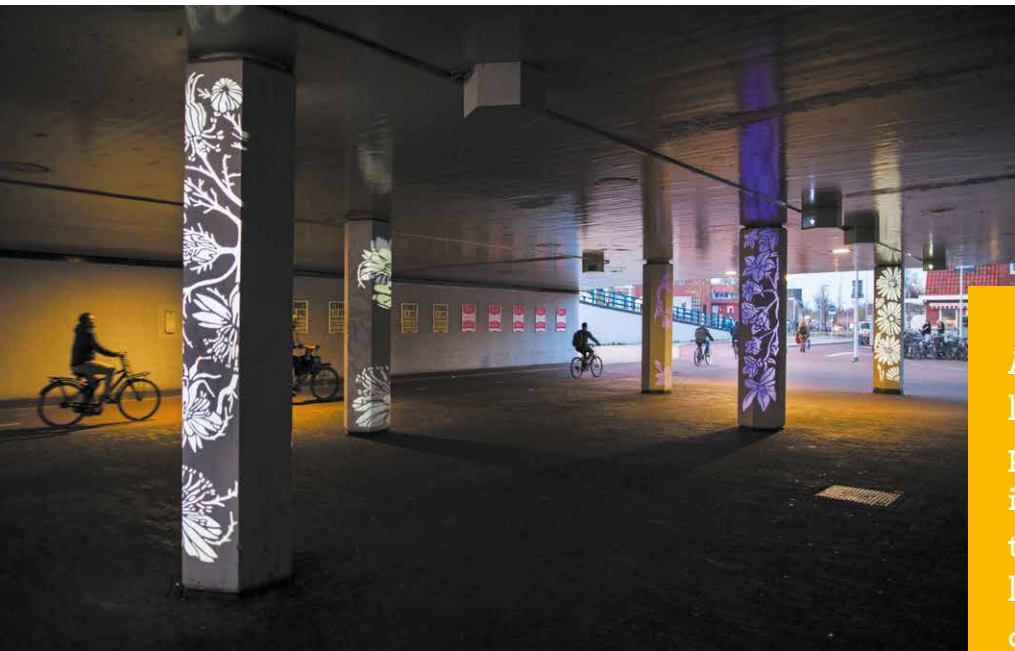
Do you use light as a creative tool for citizen participation and community engagement or for supporting urban regeneration and social placemaking processes?

Contact luci@luciassociation.org to share your projects.





ART & CULTURE



Art is an essential driving force that inspires urban leaders to develop their city and to deliver diversity to the culture and identity of the city.

Both permanent urban lighting and light festivals can help cities showcase urban creativity. Light becomes a playful material for all, a tool to explore people's needs and dreams for their own city. Light combined with art reinforces the cultural identity of a city and is a clear asset to any urban lighting strategy.

At LUCI, we believe that light can be a tool to promote art and culture in the urban space and transform the way we live and experience our cities.

- **Objectives and activities**

The main goal is to open the field of creative lighting to new artistic forms in both permanent and festival lighting. The activities in this Pillar will explore how a co-creation approach can be implemented among the members of the network for example, through structured exchange and peer-to-peer capacity building sessions.

- **Leaders and partners**

This pillar is led by the City of Lyon (France) and co-led by the City of Gothenburg (Sweden).

LUCI PILLAR WORKING GROUP

The **Art & Culture Pillar working group** met twice: during the Rotterdam and Oulu City under Microscope events. In Rotterdam, members met to define the creation of a map of existing permanent light art works in public spaces around the world. Throughout the year, the LUCI team and the pillar participants began a testing phase of the map and presented the beta version which includes some 35 examples during the pillar meeting in Oulu.



LUCI CONFERENCES

Creative lighting was an important theme during the City under Microscope events in Rotterdam and Oulu. The Lyon Light Festival Forum 2019 conferences focused on humans at the heart of light festivals as well as light and art for poetic cities. In addition to two panel sessions, the Forum featured ten pecha kucha-style speed presentations of creative lighting projects from around the world.



LUCI PUBLICATION

The 8th issue of the **Cities & Lighting magazine** focused on light festivals, exploring why cities all over the world organise festivals and featuring emerging light festivals in the USA.





GOVERNANCE



Local governments are in the best position to frame and manage a number of public services that increasingly need to be user-focused.

Cities are at the heart of innovation, procurement, implementation, maintenance and evaluation of effective lighting strategies. They are in a process to better understand the implications of new lighting technologies, and develop with all their partners inclusive, balanced and effective strategies for their citizens. Governance issues focus on lighting to increase the quality of life and smart lighting strategies as meaningful solutions to transform cities.

At LUCI, we believe that light is a major opportunity for cities to develop multiple helix partnerships that aim at creating societal added value.

• Objectives and activities

Our objective is to encourage a worldwide discussion about governance of lighting in cities in order to foster an open and transversal dialogue around these topics. We will explore, develop and help cities deploy new strategies based on local experiences and with the engagement of public and private stakeholders.

• Leaders and partners

The City of Eindhoven (The Netherlands) is the leader of this pillar. The City of Lyon (France) is the co-leader of this pillar.

LUCI PILLAR WORKING GROUP

The **Governance Pillar working group on Smart Urban Lighting** met three times in 2019, during the Rotterdam and Oulu City under Microscope events, and at the AGM in Shanghai. In Rotterdam, members were invited to a workshop prepared by Eindhoven and with the help of Albertslund, Lyon and Glasgow entitled “How to get from light as a product to smart lighting as a service with true societal added value?” In Shanghai, members started imagining a white paper on smart urban lighting together. This was further explored during the pillar meeting in Oulu.



LUCI EU PROJECTS



lighting governance structures that ensure quality lighting.

As part of the **H2020 EU project “ROCK”**, LUCI, in partnership with the City of Lyon, is exploring how cities can create better urban



that aims to facilitate the uptake of smart lighting in small and mid-size municipalities to enhance energy efficiency and reduce CO2 emissions across the North West Europe Region.

LUCI is one of the 11 partners of the **Interreg North West Europe «Smart Space» project**,

LUCI RESEARCH PROJECT

The **Pathways to Smart Urban Lighting** project in partnership with the London School of Economics (Configuring Light) will help cities better assess the challenges and possibilities of smart lighting.





LUCI EVENTS

LUCI offers many opportunities for cities to exchange experience and know-how by organising events, conferences and meetings around the world.

The LUCI Annual General Meeting (AGM) is the international gathering for cities on urban lighting. It includes LUCI's General Assembly as well as conferences, working group meetings, open conference sessions and the discovery of the host city and its lighting strategy.

A City under Microscope (CM) enables participants to discover the lighting strategy of a member city. It includes field visits and technical conferences on urban lighting projects. A chance to experience a city in its best light!

The Lyon Light Festival Forum (LLFF) brings together city representatives, artists and other lighting professionals. The aim is to discuss the issues related to light festivals and creative lighting, with a mix of plenary conferences and short pecha kucha-style presentations.

The Asia Urban Lighting Workshop (AULW) is a regional LUCI event organised with the LUCI Regional Office in Asia (LROA), based in Seoul. It provides a platform for city decision-makers from the region to exchange information and practices on the benefits and challenges of sustainable urban lighting.

LUCI ANNUAL GENERAL MEETING

SHANGHAI, CHINA

25 - 28 SEPTEMBER

Key event of the LUCI calendar, the LUCI AGM - the international gathering for cities on urban lighting - brought together this year over 250 lighting professionals representing 35 cities in Shanghai, China. This event not only unveiled the lighting policy of the host city Shanghai, it was also the opportunity for cities to explore and discuss international lighting topics and trends.

EVENT AT A GLANCE

- 250 participants from 35 cities
- 26 speakers
- 10 Open Conference Sessions featuring 7 city lighting projects
- 2 night visits

SHANGHAI AT A GLANCE

- LUCI member since 2002
- 24 million inhabitants
- Over 22 km of illuminated skyline.



"The City of Shanghai was pleased to host the LUCI Annual General Meeting in 2019. It is important to create opportunities to share and discuss urban lighting management, lighting ideas, creative design, advanced technology and products."

— **Ding Qinhua**

Director, Landscape Management Department
of Shanghai Landscaping & City Appearance
Administrative Bureau, City of Shanghai





The Shanghai lighting strategy – creating a unique nightscape

One of the first cities in China to develop a lighting policy in 1989, Shanghai's nightscape has today developed into a nationally and internationally renowned attraction. Leading experts from the Shanghai City Government gave an insight into the city's lighting strategy, sharing the details of how light has accompanied Shanghai's journey growing into the dynamic, international city it is today.

The city has over 22 kilometres of illuminated skyline featuring modern skyscrapers with dynamic lighting and media facades along the Huangpu river. The lighting of the Shanghai Bund waterfront, famous for its well-preserved colonial-era buildings, is also one of the highlights of the Shanghai nightscape.

The city aims to further develop its landscape lighting according to the ambitious objectives of its 2035 Shanghai Masterplan with a focus on citizen needs, while simultaneously ensuring zero increase of power consumed by landscape lighting.

Creating liveable and lovable cities with light

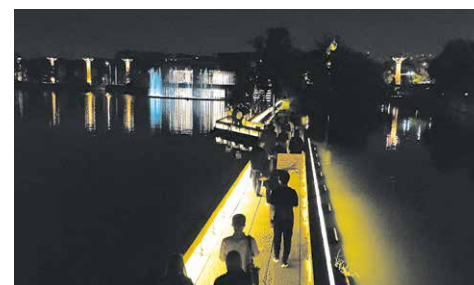
A major topic of discussion was how lighting can help make cities more liveable for residents and lovable for tourists. Representatives from Hangzhou, Lyon, and Seoul explained their various strategies on the topic, from lighting masterplans, new urban lighting policies, and regulations on light pollution.

Lights of cities

Over ten speakers from cities such as Gothenburg, Helsinki, Moscow, Nanjing and Oulu, amongst others, shared their lighting innovations and initiatives during the AGM Open Conference Sessions. Presentations ranged from colour temperature-changing street lighting, to the challenges of balancing public and private lighting, to lighting masterplans, through to boosting cultural policy with light.

Experiencing Shanghai

Participants also had the chance to experience the contrasts of Shanghai: a night cruise on the Huangpu river showcased the modern dynamic facets of this city, while a night walk in the ancient Guangfulin temple ruins revealed a more historical and peaceful side of Shanghai.



THE GENERAL ASSEMBLY OF LUCI ASSOCIATION: A KEY MOMENT IN THE NETWORK'S LIFE

Every year, the General Assembly is the occasion for LUCI members to discuss the network's past and upcoming projects and events.

The meeting in Shanghai was the occasion for LUCI members to look back on a year of activities, with an overview of events, activities, projects, and the progress of pillar working groups on Art & Culture, Social Cohesion and Governance, all key topics linked to light in the city.

LUCI Members can access presentations from the AGM and all other LUCI events in the Members' Area: <http://extranet.luciassociation.org/extranet/>

LUCI CITY UNDER MICROSCOPE

ROTTERDAM,
THE NETHERLANDS

27 - 30 MARCH

Rotterdam, one of the most dynamic cities in the Netherlands and the largest port in Europe, hosted the LUCI City under Microscope gathering over 170 city representatives and lighting professionals from 35 cities.



"Great things happen when there is a gathering of great minds! Rotterdam made that happen during the City under Microscope in 2019."

Worldwide we face enormous sustainability challenges. With LUCI we combine forces around urban lighting for a dynamic, sustainable city. So together we learn, together we develop, and together we act."

I can honestly say, it's been such a pleasure working and learning from such enthusiastic LUCI-professionals during the conference in March last year. Stories about lighting are binding and hopefully the Cities under Microscope are an invitation for more cities to join LUCI."

— Bert Wijbenga

Deputy Mayor, City of Rotterdam

EVENT AT A GLANCE

- 170 participants from 35 cities
- 21 speakers
- 4 conference sessions, 2 keynote speeches, 1 panel discussion, 4 parallel sessions, 1 workshop
- 2 nocturnal visits

ROTTERDAM AT A GLANCE

- LUCI member since 2006
- 624 000 inhabitants
- Largest port in Europe



City of Rotterdam





A resilient city ready to face future challenges

The City of Rotterdam, which rebuilt itself after being almost completely destroyed during World War II, shared how it is preparing for the challenges of the future. Presentations included an overview of the history of Rotterdam's urban development as well as how the city is dealing with major urban challenges.



Urban lighting for a dynamic, sustainable city

Participants gained an insight into some of the city's major lighting projects, the design and technical choices made, and the reasons behind them. Specific projects were discussed, such as the dynamic street lighting pilot in the Bredenoord residential district, the new LED lighting for the historically classified Maastunnel, and the unique lighting design of the Willemsbridge, one of Rotterdam's major landmarks.



Culture, art and light in Rotterdam

Rotterdam is unique for its many public light art installations featuring, or inspired by poetry. Speakers highlighted the important role of public art and culture in cities, both within the city as a tool for storytelling and fostering inclusion, and also beyond city borders, as a catalyst for creative collaboration with other municipalities and artists across countries and continents.

INNOVATIVE LIGHTING INITIATIVES

A series of innovative projects from the region were also on the agenda, helping participants broaden their perspectives and experience new state-of-the-art planning tools. These included the Humble Lamppost initiative, aiming to explore and capitalise on the opportunities for innovation provided by this new approach to smart cities, as well as Rotterdam's 3D mapping model and its role in the municipality's urban design process. This was followed by hands-on demos of the latest augmented and virtual reality tools that can help urban lighting professionals as they design and build the city nightscape.



LUCI CITY UNDER MICROSCOPE

OULU,
FINLAND

20 - 23 NOVEMBER

The City under Microscope hosted by LUCI's northern-most city, Oulu in Finland, featured a multi-faceted programme with a range of venues, ambiances and speakers, perfectly reflecting this city of contrasts – a city that successfully balances diverse priorities linked to culture, education, youth, nature and a high-tech economy.



"It was an honour and a pleasure to organise the LUCI City under Microscope event in Oulu alongside the LUCI team. We were thrilled to have so many participants from around the world visit Oulu and see our beloved Lumo Light Festival and other aspects of light in our city."

LUCI is an important network for us as we thrive to make light an even more essential part of Oulu, ranging from technology and business to culture, art and wellbeing of our inhabitants. Our participation within LUCI has pushed us further on that path, since we have the opportunity to network, collaborate and learn with other cities on this topic. The City under Microscope in Oulu was the chance for us to give back and share our story with other LUCI cities."

– Päivi Laajala
Mayor, City of Oulu



EVENT AT A GLANCE

- 120 participants from 22 cities
- 21 speakers
- 4 main programme sessions including presentations and panel discussions
- 1 nocturnal visit
- Visit of the Lumo Light Festival
- 3 conference venues

OULU AT A GLANCE:

- LUCI member since 2015
- 200 000 inhabitants
- Capital of northern Finland
- 200 km from the North Pole
- Bidding for European Capital of Culture 2026

OULU

Oulu Capital
of Northern
Scandinavia

Oulu – light of the north

200 kilometres from the Arctic Circle, Oulu experiences long periods of light and darkness. The strong contrasts linked to light that varies with the seasons mean that public lighting plays a major role in the everyday life of the city. This special relationship with light was the focus of two conference sessions with experts from the City of Oulu and lighting designers from Scandinavia.



Activate public spaces during all four seasons

The event featured many presentations about lighting projects in public spaces, including a new dynamic lighting programme for Mannerheim Park, a specific design process for the Oulu River Delta, and unique light art at the Merikoski Hydro Power Plant.

Future Luminous Oulu

In a panel discussion focusing on the role of light in Oulu's future, speakers addressed the importance of well-designed lighting that balances public activation with respect of nature, increased participatory initiatives through light, cultural storytelling via light, and creating a vibrant city during all four seasons of the year.



OULU 2026 – BLENDING LIGHT AND CULTURE

The City of Oulu, which is bidding for the European Capital of Culture 2026, is using light art as a key element of its bid, with the central theme “Cultural Climate Change.” The City aims to explore how culture and art can shift the conversation on climate change to reach people in a different way: to use art and emotion to touch people's hearts, complementing the science that has already reached people's minds.



High-tech Oulu

Speakers from the University of Oulu also shared a series of presentations on the lighting-related research being conducted in the city, the home of many technological innovations that have revolutionised our lives, such as cell phones and printed, flexible electronics. Other topics of discussion included the challenges and opportunities linked to big data and analysis of this data in the smart city context.

Experiencing the Lumo Light Festival

The cultural creativity of the city was highlighted in a presentation on the Lumo Light Festival, now in its seventh edition. Participants had the chance to experience the opening night of the festival, with a guided stroll through the Lumo installations. An open studio session with artists of the Oulu Dance Hack 2019 gave participants the opportunity to try out the installation's interactive lighting systems.

ASIA URBAN LIGHTING WORKSHOP

SEOUL, SOUTH KOREA

25 - 28 JUNE

Organised by Seoul Metropolitan Government (SMG) and LUCI, this workshop, held for the third consecutive year, was the opportunity to continue building the network and encourage knowledge exchange on urban lighting in Asia.

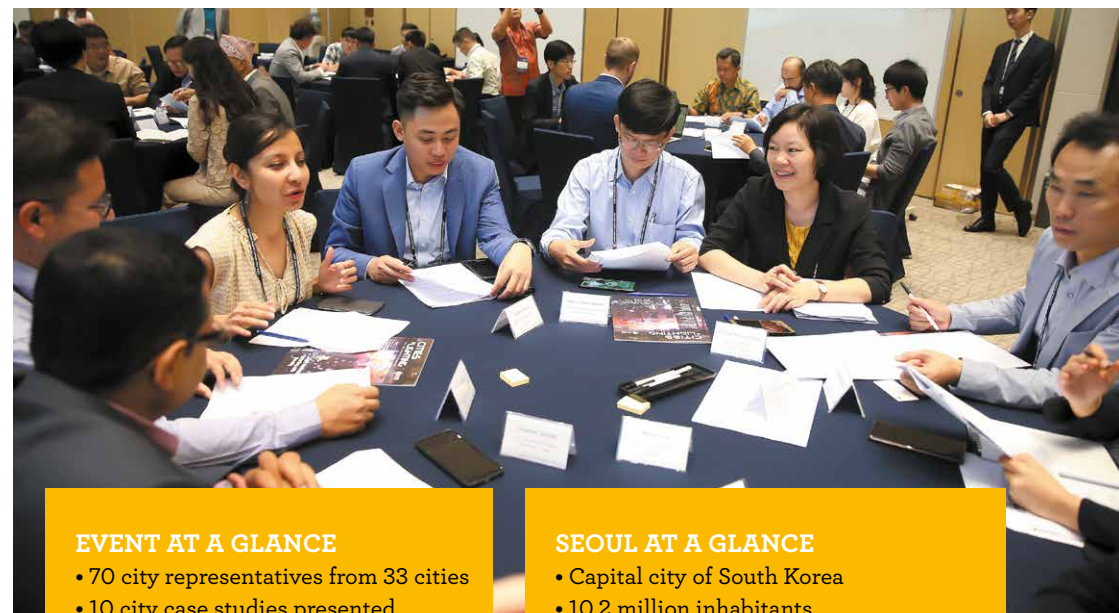
This edition of the workshop included a focus on light festivals, with presentations from major festival organisers from around the world such as the Lyon Fête de Lumières, i Light Singapore and the Guangzhou International Light Festival.

A new insight on light festivals in Asia

A world café-style discussion on the topic of light festivals and artistic lighting revealed some unique insights into light festivals in the region, which reflect the diversity of the Asian continent. While there is a broad variety of festivals across the continent – from spectacular city-wide lighting events using the latest technology, to smaller neighbourhood events using traditional materials such as paper or cloth lanterns – there are certain commonalities as well, such as a focus on local tradition, culture and history and strong community links.

Seoul urban lighting policy – new perspectives

A presentation from Young-Su Kim, Director of the Urban Light Policy Division of the Seoul Metropolitan Government, not only provided a comprehensive picture of the urban lighting policy of this megapolis, it also announced a new light festival in the works for the Korean capital. A thought-provoking presentation by lighting designer Junsoo Kim, Executive Vice President of Brandston Partnership Inc. highlighted some of the ways in which urban lighting can impact the quality of life.



EVENT AT A GLANCE

- 70 city representatives from 33 cities
- 10 city case studies presented

Case studies from Asian cities

A wide variety of city representatives from the region presented case studies addressing urban lighting issues and perspectives in their countries, including Pakistan, Philippines, South Korea, Mongolia, Taiwan, Indonesia, and Sri Lanka.

SEOUL AT A GLANCE

- Capital city of South Korea
- 10.2 million inhabitants
- Hosting the LUCI Regional Office for Asia (LROA)
- President of LUCI 2018-2020



Solar lighting – a viable option for Asian cities?

Other presentations addressed some of the possibilities and challenges of solar lighting in the region. This was accompanied by an insight on the LED industry and was followed by a discussion where cities shared their experiences on successful and not-so successful solar lighting projects. The conference programme culminated with an evening programme featuring visits of Seoul at night and a trip to the new lighting museum.



LYON LIGHT FESTIVAL FORUM

LYON, FRANCE

5 - 7 DECEMBER



In December 2019, LUCI and the City of Lyon organised the Lyon Light Festival Forum (LLFF). The event, held during the Fête des Lumières, focused on creative lighting in cities, from festivals to light and poetry.

Light festivals: humans at the heart

The session explored ways in which cities can create more socially and emotionally engaging experiences at light festivals, particularly through performance art and parades. The panel featured speakers from the Fête des Lumières, the Lightpool Festival in Blackpool, along with a complementary perspective from DUNDU, giants of light, who emphasised the importance of connecting with the crowds by creating motion and emotion - bringing a little bit of magic to people's lives.

Light and art for poetic cities

Introduced by the City of Lyon, this session explored how cities can use light to create more poetic nocturnal landscapes. Representatives from the City of Rotterdam and City of London Corporation shared about initiatives combining light art and poetry in the urban space as well as the important role of light art in urban development and cultural policies. Lighting designer Laurent Fachard and Christine Richier from ENSATT Lyon (Ecole Nationale Supérieure des Arts et Techniques du Théâtre) emphasised the importance of colour in lighting design and in the city nightscape.

Organised with:



EVENT AT A GLANCE

- 150 participants from 30 cities
- 2 panel sessions; 10 Pecha Kucha presentations;
- 1 guided tour of the Fête des Lumières
- 21 speakers

FÊTE DES LUMIÈRES AT A GLANCE

- 4 evenings of festivities
- 1.8 million visitors
- 36 installations

10 creative lighting projects

The pecha kucha-style sessions of speed presentations on creative lighting returned this year. Following an international open call for presentations, 10 artists, light festival organisers, city cultural representatives or creative professionals presented on various topics: from light art projects in Bethlehem to light installations in Chicago's Navy Pier through to light as an instrument of cultural tourism innovations in architectural video-mapping today or the challenges of increasing interactivity in lighting installations for large crowds.

Insights from artists and organisers of the Fête des Lumières

The LLFF also included opportunities to experience first-hand the various works and performances of the Fête des Lumières, with guided tours and the opportunity to meet some of the festival light artists on site at their installations.

A session with the organising team of the Fête des Lumières gave participants the opportunity to learn from one of the largest and most longstanding light festivals in the world.

Couldn't be with us in Lyon? You can view video recordings of the LLFF sessions here:
<http://www.luciassociation.org>

With the support of: 
the meaning of light

THE VOICE OF LUCI ON URBAN LIGHTING

Through partnerships and invitations to take part in various events throughout the world, LUCI shares knowledge and experiences from the network, and helps to raise awareness worldwide on urban lighting issues.

Guangzhou International Lighting Exhibition (GILE) GUANGZHOU, CHINA

9 - 12 JUNE 2019



Organised by Messe Frankfurt Hong Kong, the forum at GILE aimed to encourage the lighting community to see change as a means of progression and innovation. Frédéric Couton, Project Manager of the City of Marseille, presented on behalf of LUCI on the topic of «Shades of the night».

International Commission on Illumination (CIE) Workshop WASHINGTON D.C., USA

17 - 19 JUNE 2019



Bénédicte Collard, Manager of the Public Lighting Department of SIBELGA, represented LUCI at the CIE workshop in Washington DC during the General Assembly. Around ten organisations outside of CIE participated in a discussion on collaboration opportunities between these various actors within the lighting sector.

OnlyLight LYON, FRANCE

19 - 20 JUNE 2019



LUCI's General Director, Mark Burton-Page, participated in a panel discussion at the OnlyLight trade fair and conferences. In addition, LUCI member city Dakar, represented by Serigne Leye Thioune, Technical Services Director, was a panellist in a session on lighting technologies in Africa.

Interlight Moscow MOSCOW, RUSSIA

10 - 13 SEPTEMBER 2019



Isabelle Corten, Head of the Radiance 35 lighting design agency, represented LUCI at the Interlight Moscow trade fair and conference. She presented her work on the lighting of the iconic Grand Place of Brussels.

Light : Not more, but better ! Historic England Conference LONDON, UK

25 OCTOBER 2019



The objectives of this conference were to encourage local authorities to consider how lighting strategies can be used to enhance the character of a place in a sustainable manner. LUCI's General Director took part in a panel discussion to explore how light can be used to create and enhance the identity of places.

NUR – New Urban Resources: For a sustainable lighting of the public spaces TURIN, ITALY

29 OCTOBER 2019



The NUR project, between Turin and Bethlehem, organised a workshop to share experiences and projects in public lighting for the development of Manger Square. LUCI Programme Manager Jessica Ferey presented various examples of lighting public squares in sustainable and creative ways within LUCI cities.



EVALUATION METHODS AND TECHNIQUES

- Methods
- Benchmarking
- Questionnaires
- Openness call
- Observational techniques
- Interviews
- Performance mapping
- LUL

LUCI PROJECTS

As a leading network on urban lighting, LUCI explores the new facets and potentials of light in both permanent and temporary aspects. Whether by piloting research on some of the key issues on urban lighting or by providing concrete technical support, LUCI offers tools for cities and lighting professionals to progress together towards a better and more sustainable use of light.

ROCK PROJECT

The ROCK project is developing an innovative, collaborative and systemic approach for regeneration and adaptive reuse of historic city centres.

ROCK

EUROPEAN PROGRAMME
H2020

TOTAL PROJECT BUDGET
10.6 Million €

PARTNERS

10 cities, 7 universities,
3 networks of enterprises,
2 networks of cities, several
companies and development
agencies, a foundation
and a charity.

In this project, LUCI is linked
third party to the City of Lyon,
with a budget of 48 125 €.

DURATION

March 2017 - March 2020



*This project has received funding
from the European Union's Horizon
2020 research and innovation
programme under grant agreement
No 730280*

Objectives

ROCK (Regeneration and Optimisation of Cultural heritage in creative and Knowledge cities) focuses on historic city centres as extraordinary laboratories to demonstrate how cultural heritage can be a unique and powerful engine of regeneration, sustainable development and economic growth for the whole city.

The project involves 7 Role Model Cities (Athens, Cluj-Napoca, Eindhoven, Liverpool, Lyon, Turin, Vilnius) and 3 Replicator Cities (Bologna, Lisbon, Skopje), which are engaged in using cultural heritage as driver for urban growth, sustainability commitment and social inclusion in their political agenda. LUCI is involved in ROCK as third linked party to the City of Lyon to explore how cities can create better urban lighting governance structures that ensure quality lighting.

Activities in 2019 - exploring urban nightscapes

Within the ROCK framework, LUCI has been exploring issues related to the urban nightscape, i.e. the luminous landscape of a city at night. In 2019, LUCI conducted a series of interviews with municipal lighting managers and decision-makers across Europe and beyond on how cities develop, manage and maintain their nightscapes. A publication featuring these different international approaches to the urban nightscape will be available in the first half of 2020. LUCI also participated in the ROCK Workshop on urban lighting hosted by the City of Lyon on 4 November 2019. Workshop participants discussed city lighting signatures, nocturnal landscapes, the dialogue between private lighting and public lighting, as well as citizen-perception of these issues.



PATHWAYS TO SMART URBAN LIGHTING

The Pathways to Smart Urban Lighting project is a global, comparative study of municipal pathways to smart lighting.

It is conducted by the London School of Economics (Configuring Light research group), in collaboration with LUCI. The project has been financially supported by OSRAM.

Objective and activities

The project's objective is to improve cities' understanding of planning and implementation of smart lighting. Smart lighting is part of the seemingly unstoppable move towards smart cities. But what do municipalities mean by smart lighting and how does it fit into their visions and plans for their urban futures and development?

How are different cities around the world managing policy, implementation and governance of smart lighting? How can other cities learn from them? The research project "Pathways to smart urban lighting" aims to answer some of these questions through a wide-ranging study of smart lighting in cities today. Project researchers Don Slater and Elettra Bordonaro from LSE Configuring Light have combined a survey, group discussions and in-depth interviews with municipalities in the LUCI network and beyond to get an in-depth analysis on the topic. The final report of the Pathways to Smart Urban Lighting project will be available in 2020.



SMART-SPACE PROJECT

URBAN LIGHTING FOR SMART AND SUSTAINABLE PUBLIC SPACES



EUROPEAN
PROGRAMME
INTERREG North-West
Europe

PROJECT BUDGET
5.73 Million €, including
3.44 Million € EU funding
and 183 068 € for LUCI

11 PARTNERS
4 cities :
Ostende (BE) - Lead
Partner, Middleburg (NL),
Sint Niklaas (BE),
Tipperary (IE)
4 universities or research
centres, 2 Companies &
LUCI

DURATION
May 2018 – July 2021

Led by the City of Ostend, the Smart-Space Project brings together end-users (cities/citizens) and innovation stakeholders (research institutes, SMEs, enterprises) to jointly facilitate the uptake of smart lighting technologies to reduce energy consumption and CO₂ emission across the North West Europe Region.

Developing a smart lighting platform

Partners seek to co-develop an interoperable and adaptable smart lighting sensor platform, based on open standards and that can be easily adapted to unique needs of various municipalities and their citizens. “Deep dive” workshops were organised in the four pilot cities, giving citizens and other stakeholders the chance to share their insights on the installation of smart lighting in their living environments. Use-case workshops were then organised to work out viable descriptions of how the smart lighting system should look like, including the requirements and constraints that are place-specific to the pilot sites.

Learning from model sites

Following a partner meeting in Eindhoven to take stock of the project developments, LUCI invited Smart Space partners to visit model smart lighting sites in its member cities. In Eindhoven, participants experienced a smart

lighting demo of sensors in Stratumseind and colour-changing lights in Strijp-S, while in Rotterdam they learned about citizen perception of light and dynamic dimming in Bredenoord. Then they joined the LUCI network during the Rotterdam City under Microscope, showcasing its work around sustainable lighting and light art.

Learning from model sites

Smart-Space aims to assess the long-term potential for the implementation of smart lighting by assessing its applicability and performance in other contexts. This roll-out strategy includes approaching other cities in North West Europe that are committed to following the project. So far, nine cities have already had their own “Deep dive” sessions in order to identify the needs and requirements for smart lighting on a potential implementation site: Doncaster (UK), Fourmies (FR), Inverness (UK), Kilkenny (IE), Krefeld (DE), Lokeren (BE), ‘s-Hertogenbosch (NL), Terneuzen (NL), Tholen (NL).



A Knowledge Center for stakeholders

In 2019, LUCI launched an online sharing exchange platform called “Smart Space Knowledge Centre”, which aims to gather and deliver independent expert knowledge on urban and smart lighting. In this first phase of deployment, the Knowledge Center was opened to project partners before a wider opening in 2020 to follower cities and stakeholders of North-West Europe.

More information on the project website:
<http://www.nweurope.eu/projects/project-search/smart-space-smart-sustainable-public-spaces-across-the-nwe-region/>

LUCIA PROJECT

LIGHTING THE BALTIC SEA REGION



EUROPEAN PROGRAMME
INTERREG Baltic Sea Region

PROJECT BUDGET
3.21 Million €, including
2.17 Million € European Regional
Development Fund

11 PARTNERS
7 municipal and regional public
authorities: Hamburg (DE) - Lead
Partner, Albertslund (DK), Gothenburg
(SE), Jūrmala (LG), Porvoo (FI),
Riga Region (LV), Tallinn (EE)
2 universities, 2 expert partners

Following a successful tender,
LUCI has been accepted as a support
organisation to Gothenburg

DURATION
January 2019 – June 2021

The Lucia project helps municipalities in the Baltic Sea region to unlock the enormous potential of energy efficient urban lighting solutions.

The Lucia project provides decision-makers and experts with state-of-the-art lighting knowledge, covering aspects of environment, technology, economy, social acceptance, urban planning and green public procurement.

New lighting solutions for cities

Urban lighting plays an important role in the city design in the Baltic Sea region. In fact, 60% of the overall energy consumed in urban areas is attributed to street lighting and other urban lighting, e.g. for infrastructure. LED lighting has energy savings potential of 50% compared to conventional systems. Other functionalities, such as an automatic adjustment of luminosity, additionally raise that potential. The Lucia project introduces such lighting solutions into urban planning, and therefore helps municipalities reduce energy consumption.



Innovate through piloting

Lucia project partners will install LED lighting in six Baltic Sea region cities to provide a tangible experience of its potential. The six pilot sites are located in Albertslund (Denmark), Hamburg (Germany), Jūrmala (Latvia), Porvoo (Finland), St. Petersburg (Russia) and Tallinn (Estonia).

LUCI Activities

- Support Gothenburg on Communication and Dissemination strategies;
- Support Gothenburg on Replication and Visibility of the project;
- Develop the “Lucia Knowledge Centre” (online sharing platform) for users from Baltic Sea Region.

More information on the project website:
<https://www.lucia-project.eu/>



LUCI RESOURCES

LUCI is a resource centre on urban lighting, as well as an observatory for new and future applications of light in the city, capitalising on the wide range of knowledge and experiences from cities and lighting professionals worldwide existing within the network.

Through its editorial content, publications and online knowledge-sharing tools addressing key issues in urban lighting, LUCI aims to promote a culture of sustainable lighting.

CITIES & LIGHTING MAGAZINE

Cities & Lighting - the international magazine published by LUCI - addresses key issues in the domain and features urban lighting projects worldwide.



CITIES & LIGHTING n°8

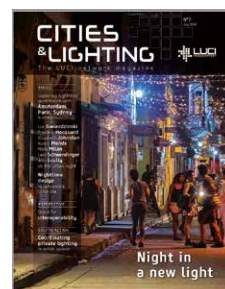
March 2019

LIGHT FESTIVALS: STARTING WITH THE WHY

The 8th edition, released in spring 2019, featured:

- An exploration of the reasons behind the world's leading festivals;
- Interviews with organisers of emerging light festivals in the USA;
- Sparking green growth in Asian Cities;
- Fostering innovation in Greater Copenhagen through Lighting Metropolis;
- Back on site in Leipzig

PAST ISSUES:



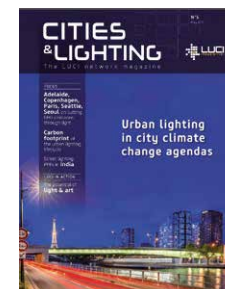
Cities & Lighting n°7
(July 2018)

Night in a new light



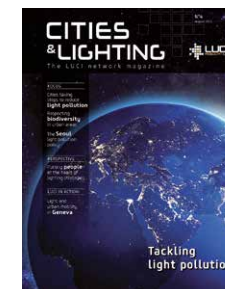
Cities & Lighting n°6
(December 2017)

Urban lighting in
West African Cities



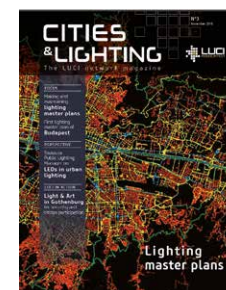
Cities & Lighting n°5
(May 2017)

Urban lighting in
city climate change
agendas



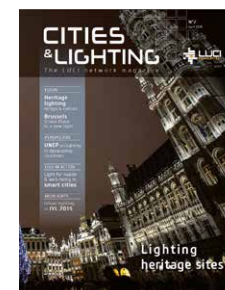
Cities & Lighting n°4
(August 2016)

Tackling light
pollution



Cities & Lighting n°3
(November 2015)

Lighting master plans



Cities & Lighting n°2
(April 2015)

Lighting heritage sites



Cities & Lighting n°1
(November 2014)

Smart lighting
for smart cities

COMMUNICATION & WEB TOOLS

YouTube **LUCI VIDEOS**

New videos on LUCI,
its activities and its members
• Over 1 800 views



LUCI WEBSITE

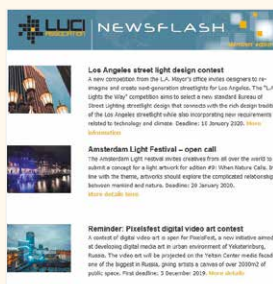
www.luciassociation.org

- Average 2 500 users per month
- 40 articles in 2019



LUCI NEWSFLASH

Monthly e-newsletters
tailor-made for LUCI
members.



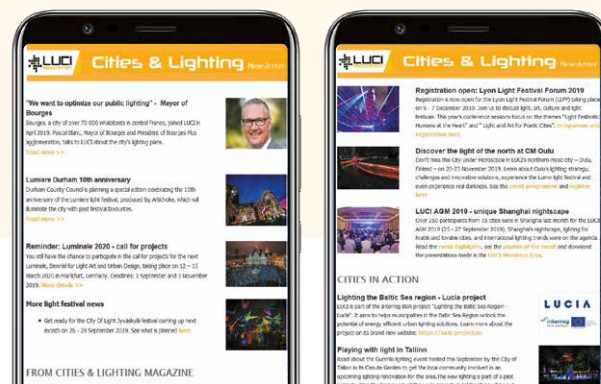
LIGHT FESTIVAL CALENDAR

Over 50 light festivals listed by continent
including information on dates, organisers,
artists involved, budget, etc.

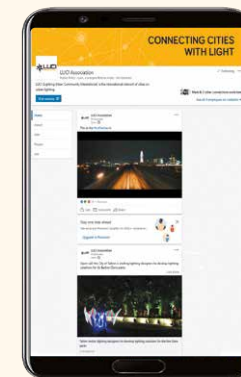


CITIES & LIGHTING NEWSLETTER

Monthly e-newsletters sharing news from LUCI and our
member cities' projects with the international lighting
community beyond the network.



NEW:
in LUCI ON LINKEDIN
Now you can also connect
with LUCI on LinkedIn!



LU CI ON TWITTER

@LUCIassociation
• Over 590 followers
• 160 tweets on #LUCInetwork
official hashtag in 2019

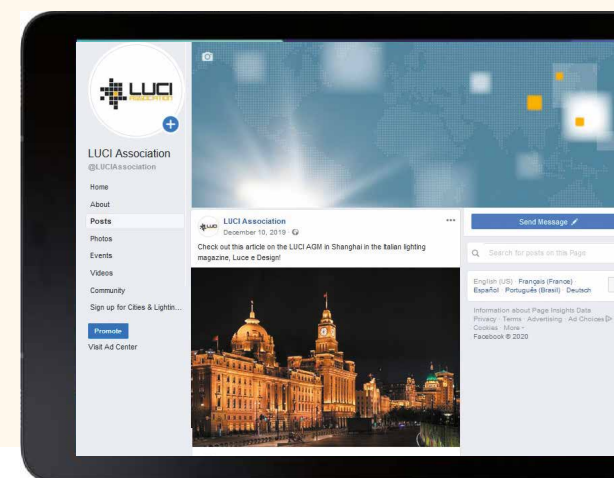
Follow LUCI on Twitter!

f LU CI FACEBOOK PAGE

• 1 318 page likes
• Over 1 460 page followers

Join us on Facebook!

[www.facebook.com/
LUCIAssociation](http://www.facebook.com/LUCIAssociation)



LUCI IN THE PRESS



ALLICHT (THE NETHERLANDS)



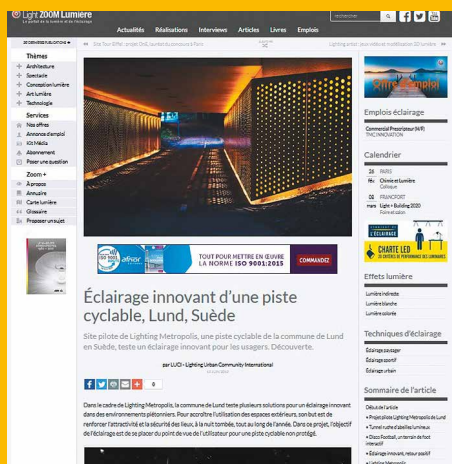
CHINANNEWS.COM (CHINA)



ALIGHTING.COM (CHINA)



LIGHTZOOMLUMIERE (FRANCE)



LIGHTZOOMLUMIERE (FRANCE)



LUCE E DESIGN (ITALY)



LYON ENTREPRISE (FRANCE)



LUCI ORGANISATION

LUCI EXECUTIVE COMMITTEE

LUCI is governed by an Executive Committee (EC) which is elected by the General Assembly of members. It defines the association's policy orientations, discusses development, management and general activities. The EC draws up the draft budget and the Association's accounts, sets the annual subscription fees, and validates memberships.

The EC is composed of nine city members (voting members):

- > Seoul (South Korea)
- > Jyväskylä (Finland)
- > Lyon (France)
- > Gothenburg (Sweden)
- > Albertslund (Denmark)
- > Eindhoven (Netherlands)
- > Glasgow (UK)
- > Rabat (Morocco)
- > Rotterdam (Netherlands)

The EC also includes three representatives from amongst supporting associated members (non-voting members):

- > Fluvius
- > Omexom
- > Signify



AMONGST THE EC, A BOARD IS ELECTED TO ENSURE LUCI'S GOVERNANCE:

In 2019, the EC held three meetings in:

- > Rotterdam, 27 March
- > Shanghai, 25 September
- > Oulu, 20 November



Hee Seon Jin
Vice Mayor II
SEOUL
LUCI President



Meri Lumela
Chair of the City Board
JYVÄSKYLÄ
1st LUCI Vice President



Karine Dognin-Sauze
Vice Mayor
LYON
2nd LUCI Vice President



Toni Orsulic
Chairman of Urban Transport
Committee
GOTHENBURG
LUCI Treasurer

LUCI TEAM

The LUCI Head Office consists of a team of four persons based in Lyon working day to day to ensure the success of the network's activities.



Mark Burton-Page
General Director



**Camille
Chaumeron-Jourdan**
Programme Manager



Jessica Ferey
Programme Manager



Nikita Junagade
Communication Manager



Laura Bertrand
Programme Manager
(from April to December 2019)

LUCI REGIONAL OFFICE FOR ASIA

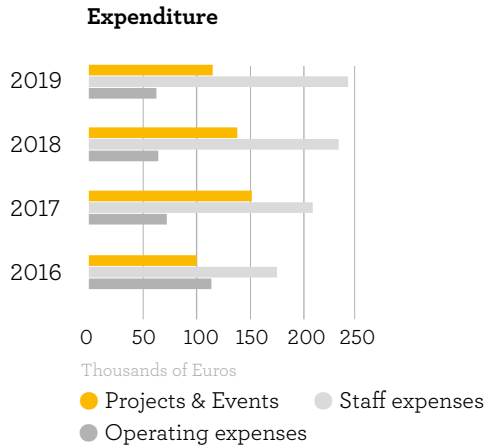
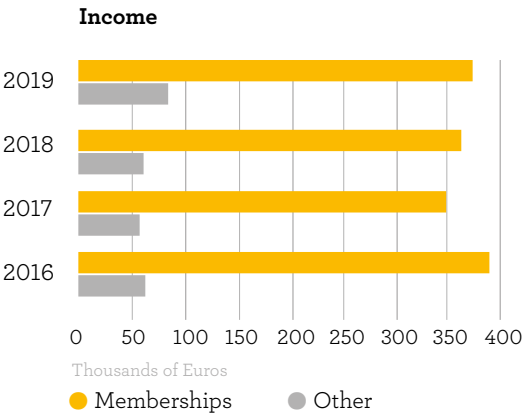
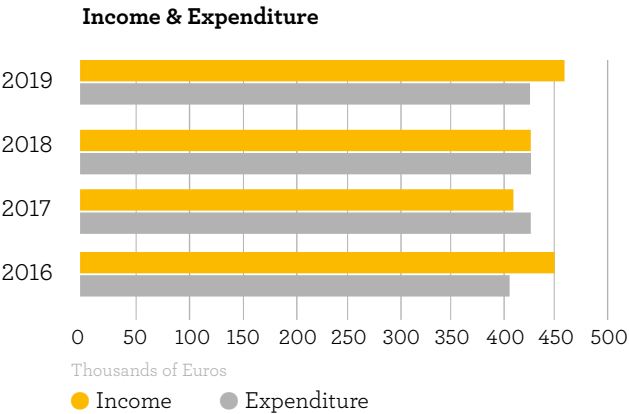
The LUCI Regional Office for Asia (LROA) supports the balanced regional development of the network and reflects the lighting culture and identity of Asian cities in the global conversation on urban lighting. It is a representative office of LUCI Association in Asia which promotes and delivers activities on behalf of LUCI. LROA is managed by a Technical Coordinator, employed by the Seoul Metropolitan Government:

So-Jin Park,
LROA Technical
Coordinator.

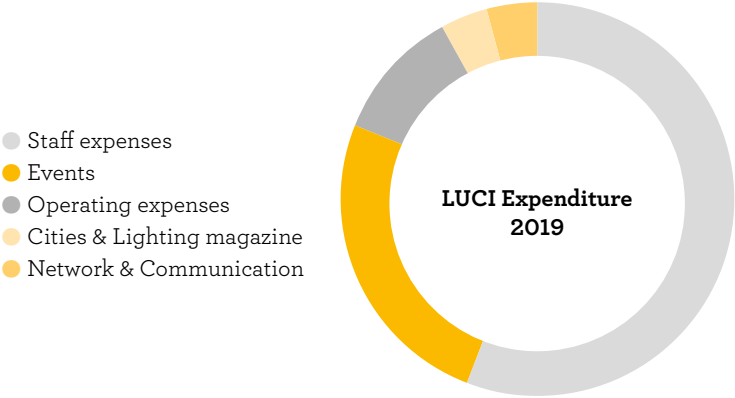
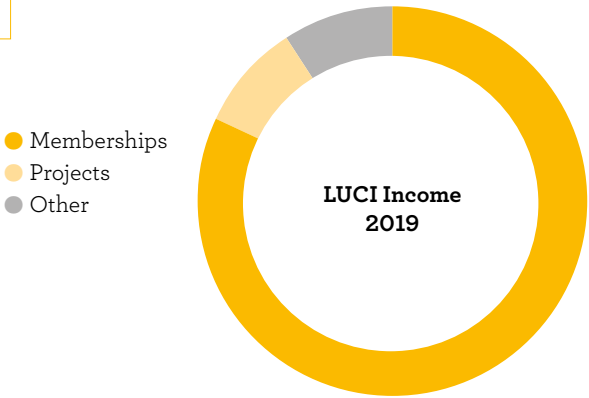


FAST FINANCIAL FACTS

FINANCIAL OVERVIEW 2016 - 2019



ANNUAL ACCOUNTS 2019



SAVE THE DATE!

Main LUCI events in 2020

LUCI TOUR AT LIGHT + BUILDING Frankfurt (Germany) 12 March	LUCI CITY UNDER MICROSCOPE Stavanger (Norway) 22 - 25 April	LUCI ANNUAL GENERAL MEETING Tartu (Estonia) 28 - 31 October	ASIA URBAN LIGHTING WORKSHOP Seoul (South Korea) November	LYON LIGHT FESTIVAL FORUM Lyon (France) 6 - 8 December
				

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