



Ayuntamiento de  
**Valladolid**

# CITY UNDER MICROSCOPE VALLADOLID (Spain)



June 5th to 8th 2013  
Programme



Welcome to Valladolid, capital of light!

Whichever way you look at it, our city looks irresistible. Valladolid has awakened from its slumber and has found in light an effective ally to show its magic to the world, to now become a beautiful, interesting and attractive city.

Based on the experience of "Rivers of Light", Valladolid has developed lighting in its most sustainable way, and has made the most of its potential to illuminate the beauty of its heritage sites and make the city even more inviting to tourists.

In the evening, light allows us to reinvent and redefine everyday life and gives the city a new magnitude. Light makes the seemingly invisible visible, and brings us closer to a new reality full of unknown splendours.

A little over a year ago, the City of Valladolid was distinguished with the first prize of the LUCI/Philips city.people.light award for its "Rivers of Light" project. That has encouraged us to persevere on the path taken and the result is now completely rewarding and satisfactory.

Night in Valladolid is no longer the same night; and neither is our assessment of the architectural gems that dot the city. Light is the key, the passage to that other dimension we were looking for. We pass to the other side. Accompany us...

**Francisco Javier León de la Riva**  
Mayor of Valladolid

A handwritten signature in black ink, reading "F. León de la Riva".



After Málaga in 2010, we are very pleased to be in Valladolid for LUCI's second City under Microscope event in Spain.

The two day programme will give LUCI participants the opportunity to discover a city that has been greatly involved in using light as a tool for its touristic development, with some of the latest sustainable lighting technologies.

With its award winning "Rivers of Light" project, it has notably created a luminous path which reveals Valladolid's rich heritage and which has given a new dynamic to its city centre.

Through the presentation of this initiative as well as many other lighting innovations and pilot projects, Valladolid will offer an insight into its pioneering smart city strategy and open the discussion with other cities on the topic.

I look forward to rich and fruitful discussions between all participants and would like to warmly thank the City of Valladolid for hosting this event.

I wish an excellent City under Microscope event to all!

**Martine De Regge**  
President of LUCI  
Deputy Mayor of Ghent

A handwritten signature in black ink, reading "Martine De Regge".

# CITY UNDER MICROSCOPE

## VALLADOLID (Spain)

Wednesday June 5

**9:00 LUCI Light and Art Commission meeting**  
(for Commission members only) / Patio Herrariano Museum

**17:00 LUCI Executive Committee meeting**  
(for EC members only) / Patio Herrariano Museum

**20:00 Welcome Cocktail** / Valladolid City Hall

*Francisco Javier León de la Riva, Mayor of Valladolid*  
*Martine De Regge, President of LUCI, Deputy Mayor of Ghent*

**22:00 The "Rivers of Light" guided walk**

**23:00 Return to the hotels**



Thursday June 6

*Moderator: Alberto Guerrero, Radio Presenter*

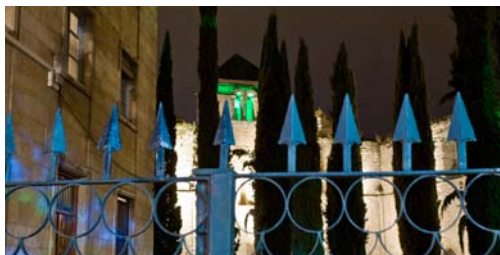
**9:00 Registration and coffee** / Patio Herrariano Museum

**9:30 Opening of the City under Microscope**

*Francisco Javier León de la Riva, Mayor of Valladolid*  
*Martine De Regge, President of LUCI, Deputy Mayor of Ghent*

**Francisco Javier León de la Riva** has been the Mayor of Valladolid since May 1995. He is also the President of the International Relations Committee of the Spanish Federation of Municipalities and Provinces (FEMP). By background, he is a Doctor in Medicine, specialising in Obstetrics and Gynecology. He has also held several teaching and management positions in Valladolid's medical institutions.

**Martine De Regge**, Deputy Mayor of Ghent since 1995, has had various responsibilities, among which Housing, Social Work, Mobility, Public Work and Rational Use of Energy (RUE). These positions have given her the opportunity to realise several public lighting projects such as the RUE in public lighting, the ambient lighting of monuments and the Ghent light festival. Martine has represented Ghent at LUCI for many years and was honoured to become LUCI President in 2012.





Thursday June 6

### 10:00 Valladolid: the origin of a city

*Teófanés Egido, Official Town Chronicler of Valladolid*

An overview of the history of Valladolid from its birth as a city, through to its first illuminations. This presentation will offer an insight into the circumstances that shaped the current urban approach of the municipality.

**Teófanés Egido** is a retired Professor of Modern History at the University of Valladolid. He is an authority on the symbols and the history of Valladolid, the city hall, the collegiate, the cathedral, the University, the brotherhoods and Holy Week.



### 10:30 An urban approach: Valladolid's growth

*Juan Luis de las Rivas Sanz, Architect and Professor of Urban Design and Planning, University of Valladolid*

Valladolid has established itself, over the last 25 years, as the largest urban agglomeration of the Duero area besides Porto. It is now a regional capital and the centre of a dynamic urban agglomeration. This presentation will show the main features and sites of the recent urban transformation of Valladolid, in order to explain the current profile of the city and its future potentials.

**Juan Luis de las Rivas Sanz** is an Architect and Doctor of Architecture from the University of Navarra. He has been the Professor of Urban and Regional Planning in the School of Architecture of the University of Valladolid since 1990. He was previously the Director of the Department of Planning as well as the Director of the Graduate Institute of Urban Planning of the University of Valladolid, which is also where he develops his research.



### 11:30 Coffee break

### 12:00 Visit to the regeneration area ARI Rondilla

*César Alonso, Manager of the Municipal Company of Housing and Territory*

This visit will present an urban regeneration project in Valladolid which aims to improve energy efficiency. It will also address the importance of initiating neighbourhood-level actions to achieve the creation of an almost "zero energy" district, as well as the importance of an exemplary institutional collaboration. The ARI Rondilla is today recognised as a model project for its energy use.

**César Alonso** holds a law degree from the University of Valladolid. He has 17 years of professional experience and knowledge of public administration, strategic planning, process design, negotiation, team leadership and management of SMEs. He also has experience in energy efficiency projects in buildings and neighborhoods incorporating the entire real estate cycle: planning and urban management, soil remediation, development, promotion, building, marketing and delivery of housing.





Thursday June 6

**13:30 Lunch** / Patio Herrariano Museum

### **15:00 Framework and organisation of Valladolid's lighting policy**

*Cristina Vidal Fernández, Councillor of Housing and Urban Planning, City of Valladolid*

Based on detailed facts and figures, this session will present a broad overview of Valladolid's urban lighting today, as well as the lighting strategy developed by the City of Valladolid over the past few years. It will describe the context in which major lighting projects – such as the "Rivers of Light" – have been developed.

***Cristina Vidal Fernández** has a law degree from the University of Valladolid. She was a practicing lawyer in Valladolid, and then freelanced as a specialised urban management lawyer. She has been a Valladolid City Councillor since 2007, directing the Department of Planning and Housing. She is also the Chairman of the Municipal Territory and Housing Society of Valladolid and the Chairman of the Planning Department of the City of Valladolid.*



### **15:30 Focus on the "Rivers of Light" project**

*Rafael Gallego, Lighting Designer, áureolighting*

*José Miguel Menéndez Mateos, Director of Quality and Environment, ELPA*

The transformation of the historical River Esgueva into a river of light provides tourists and citizens a luminous path through the city streets that reveals Valladolid's rich heritage.

This session will be the opportunity to discover this lighting project which combines innovative design with energy savings using the latest LED technology. From the first meetings, through the installation, to the inauguration of the project, this presentation will describe in detail the "Rivers of Light" luminous route design process.

***Rafael Gallego**, is a Lighting Designer and founder of Indigo Design, the first independent lighting design studio in Madrid. In 2007 he created his current studio, áureolighting. Rafael is a member of PLDA, CEI (Spanish Committee of Lighting) and a founding member of the APDI (Spanish Association of Professional Lighting Designers). He is also co-director of a Master in Lighting Design at the European Institute of Design Madrid.*



***José Miguel Menéndez Mateos** is an Industrial Engineer specialised in electrical engineering from the University of Valladolid. He has been involved in the implementation of the ISO 9000 Quality System in various companies and has also overseen project and construction management in over 600 facilities.*







Thursday June 6

16:30 **Coffee break**

17:00 **Light as a tool for economic and touristic development**

*Enrique Lancis, Director of Business Development and New Technologies, SEGITTUR (Innovation & Touristic Technologies)*

The imaginative use of light combined with appropriate street lighting can help build the city brand, carefully developing and projecting the city identity at the international level. Beyond the success of the "Rivers of Light", this presentation will focus on Valladolid's strategy aiming to develop itself as a "Smart Touristic Destination".



**Enrique Lancis** has a MBA from IE Business School. He has a five years of experience as a consultant in Deloitte, and is the founder of his own consulting company oriented to the world of IT and software integration with presence in several European countries. He currently works in the State Society for Innovation Management and Tourism Technologies (SEGITTUR) as Director of Technology and Business Development.

17:30 **Rivers of Light App for IOS & Android**

*Alex Aguilar Zarauza, Founding Partner of Toools*

This application reveals the aesthetic and artistic lighting of the Rivers of Light route and promotes Valladolid as a touristic destination. The App for IOS and Android offers detailed information about the main monuments and points of interest through a geo-mapping system.



**Alex Aguilar Zarauza** is a Telecommunications Technical Engineer. He was formerly employed in Michelin SA Spain and Portugal as Head of Business Development, and in Dorlet SA, where he was responsible for implementing technology services. He recently created Toools SL, a technology company dedicated to providing innovative solutions that optimise workflow specialised in websites, mobile applications and social networks.

18:00 **Free time**

20:30 **Dinner** / The RioLuz Restaurant

22:00 **The "Rivers of Light" guided walk (contd.)**

23:00 **Return to the hotels**





Friday June 7

*Moderator: Alberto Guerrero*

**9:00 Registration and coffee** / Patio Herrariano Museum

**9:30 Signature of the LUCI Charter on Urban Lighting**

*Mercedes Cantalapiedra, Deputy Mayor of Valladolid*

The City of Valladolid will sign the LUCI Charter on Urban Lighting which gathers LUCI members around a common vision of urban lighting. The product of contributions from more than 40 cities around the world, the LUCI Charter aims to give a clear view of the issues that should be taken into account by sustainable lighting strategies.



**10:00 Manifesto on urban lighting in the Spanish Network of Smart Cities (RECI)**

*Concepción Gamarra Ruiz-Clavijo, Mayor of Logroño, First Vice President of RECI*

The Spanish Network of Smart Cities was born from the Santander manifesto, initiated by seven municipalities.

Gathering 24 municipalities today, it aims to create new dynamics between cities to promote self-managed and efficient urban infrastructures as well as to reduce public expenditure and improve the quality of urban services.

**10:30 Valladolid Smart City policy**

*Teresa Redondo Arranz, Coordinator of Innovation and Financial Development City of Valladolid*

Smart City Valladolid-Palencia aims to leverage the collective intelligence of two cities in a common initiative. This presentation will focus on the original approach of these two cities to formulate a collaboration in which citizens and businesses are actively involved.



**Teresa Redondo Arranz** is the Director of the Presidency Department at Valladolid City Council, in charge of coordinating the Smart City Valladolid and Palencia project. She participates in European initiatives aligning the Municipality of Valladolid with ongoing European projects on Smart City groups.

**11:15 Coffee break**





Friday June 7

## 11:45 Improving urban efficiency with new lighting technologies

*Fernando Rubio Ballester*, Councillor to the Presidency, Valladolid City Council

*Joaquín Larrosa Cáncer*, Outdoor Lighting Director, Philips Ibérica

*José Miguel Menéndez Mateos*, Director of Quality and Environment, ELPA

Improving energy efficiency through the development and use of more efficient lighting technologies is a priority for the Municipality of Valladolid. This session will present the city's latest and most innovative initiatives, such as its intelligent lighting pilot projects, newly implemented LED luminaires and GSM remote management tool.

It will also present the partnership between the City of Valladolid and Philips Iberica for the promotion and development of innovative projects focused on lighting and energy efficiency. This collaboration aims to position the City of Valladolid as a national and international reference in the field of smart lighting.

**Fernando Rubio Ballester** has a law degree from the University of Valladolid. He has postgraduate diplomas in Management of Cultural and Leisure Market from the UNED, and Public Leadership Management from IESE Business School in Madrid, among others. Some of the projects that he manages are Valladolid 2016, the Network of Ambassadors of Valladolid, Valladolid International, the Agency for Innovation and Economic Development of Valladolid, the Spanish Smart Cities Network, Smart City Valladolid-Palencia, Valladolid "Rivers of Light" and Millennium Plaza Valladolid, etc.

**Joaquín Larrosa Cáncer** is an Industrial Engineer with over 15 years of experience in lighting in Spain and Europe. He is currently working on projects related to energy saving in street lighting through revolutionary LED digital systems and new public-private models.

13:00 Lunch / La Criolla Restaurant

## 15:00 Smart lighting for cities of the future: international perspectives

*Fernando Rubio Ballester*, Councillor to the Presidency, Valladolid City Council

*Jaime Briaes Guerrero*, Manager of the Municipal Energy Agency of Málaga

*Paco Bunnik*, Architect and Urban Designer MSc, City of Amsterdam

Throughout Europe and the world, cities aim at becoming "smarter": more comfortable to live in, easier to use, more adaptable and responsive to changing demands from users, more sustainable economically and socially, and more intelligent in the use of natural resources. Beyond Valladolid, this session will give the opportunity, through presentations from Málaga and Amsterdam – two of the leading European smart cities – to discuss how lighting can bring a tangible contribution to making cities "smarter".







Friday June 7



**Jaime Briaes Guerrero** has a degree in Industrial Engineering (ICAI) from the Pontifical University of Comillas. He has previously worked in the quality department in Santana Motor and as the Head of Planning and Presses of Production Lines for vehicles in the Suzuki Division. In 1993 he joined the Málaga City Council, where he held different roles related to the inspection and control of facilities.



**Paco Bunnik** holds an architecture degree from the Technical University of Delft. He created his own architecture studio in 1999 and has worked on housing, renovation, leisure and design concepts. In 2008, he joined the Physical Planning Department at the City of Amsterdam where he works on urban master planning, designing bridges and light sculptures. He has also contributed to the Urban Lighting Strategy of Amsterdam.

16:30 **Coffee break**

## 17:00 **Presentation of the results of the international LUCI survey on city lighting strategies**

*Marielly Casanova, Scientific Researcher, University of Duisburg-Essen*

Based on the LUCI Charter on Urban Lighting, the City of Leipzig (Germany), in collaboration with the University of Duisburg-Essen, has been conducting a survey on international urban lighting strategies. The survey, involving almost 20 cities worldwide, aims to evaluate their status quo and identify potential new areas of action and concepts for more sustainable urban lighting. This presentation will reveal the main findings and results of the survey analysis.



**Marielly Casanova** is a licensed architect from Caracas (Venezuela) with a Master of Architecture and Urban Design from Columbia University in New York. She has five years of experience at the Urban Planning Office in the Municipality of Chacao in Caracas and has also worked in urban and social development projects around the world with the Urban-Think Tank Architects, while simultaneously researching and teaching at the Swiss Institute of Technology in Zurich.

17:30 **LUCI announcements and future events**

18:00 **Free time**

20:30 **Dinner** / Teatro Calderon

22:00 **Site visits to street lighting pilot projects**

23:00 **Return to the hotels**





## Saturday June 8 (optional programme)

**10:30** Departure from the hotels

**11:00** Ribera de Duero vineyard visit

**13:30** Lunch / Hotel AF Pesquera - Peñafiel

**15:30** Visit of the National Museum of Sculpture

**17:00** Valladolid sightseeing tour

**18:00** Return to the hotels

**20:00** Departure from Plaza Mayor

**20:30** Flamenco - Mayte Martín  
/ Laboratorio de las Artes Valladolid

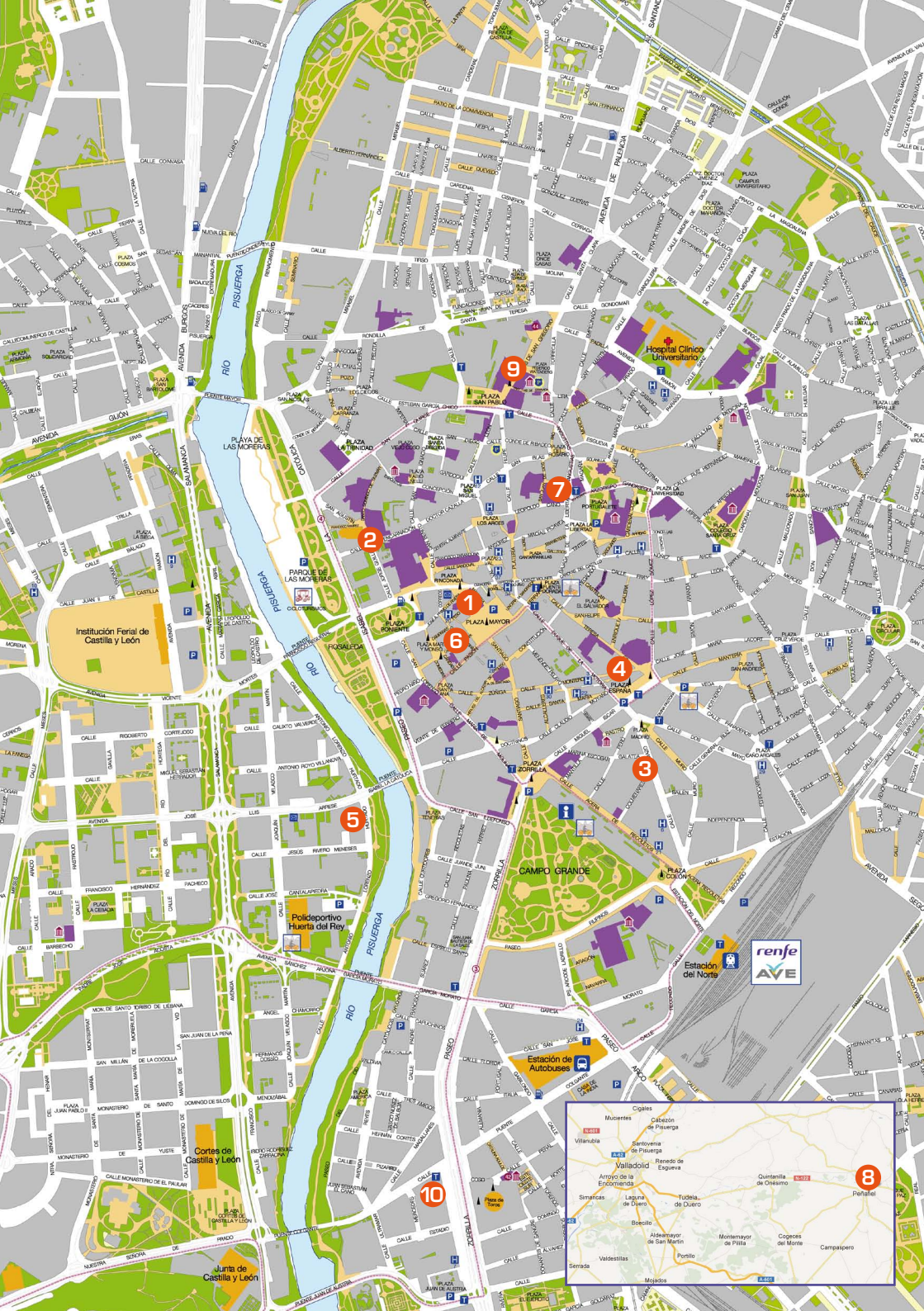
**22:30** Return to Plaza Mayor



## Venues

- 1 Welcome cocktail (Wed)**  
Valladolid City Hall  
Plaza Mayor 1
- 2 Conference venue (Thu and Fri)**  
Patio Herrariano Museum  
Calle Jorge Guillén 6
- 3 Gareus Hotel**  
Calle Colmenares 2
- 4 Enara Hotel**  
Calle Montero Calvo 30
- 5 Dinner (Thu)**  
RíoLuz Restaurant  
Calle Plaza, (Millenium Square)
- 6 Lunch (Fri)**  
La Criolla Restaurant  
Calle de Calixto Fernández de la Torre 2
- 7 Dinner (Fri)**  
Teatro Calderón  
Calle de las Angustias 1
- 8 Lunch (Sat)**  
Hotel AF Pesquera  
Calle de Estación 1, Peñafiel
- 9 National Museum of Sculpture (Sat)**  
Calle Cadenas de San Gregorio 1-3
- 10 Flamenco (Sat)**  
Laboratorio de las Artes Valladolid (LAVA)  
Paseo Zorrilla 101





LUCI (Lighting Urban Community International) is an international network of cities on urban lighting bringing together over 60 municipalities across the world. It creates spaces for exchange of knowledge and good practices, and helps cities develop an appropriate and sustainable use of urban lighting.

Organised twice a year, the LUCI City under Microscope events enable participants to discover the lighting strategy of a member city over a two day period.

A chance to see a city in its best light!



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Graphic design: Alain Benoit

More information and registrations on the LUCI website: [www.luciassociation.org](http://www.luciassociation.org)

- Free participation for LUCI members
- 300 euros for non-LUCI members (accommodation not included)

## LUCI ASSOCIATION

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ELECTRICIDAD PASCUAL DE DIEGO S.L.U.

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ELEKTRO XXI

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