



BRILLIANT

ClusterXchange events

Smart furniture for Smart Cities

2° virtual co-learning session

23.04.2021 9.30 – 13.30 CET

An initiative of the European Union



1. Details of the BRILLIANT project

<p>About the BRILLIANT project</p>	<p>BRILLIANT - Boosting excellence in the European lighting value chain</p> <p>BRILLIANT is one of 13 European Strategic Cluster Partnerships for Excellence (ESCP-4x) selected under the European Cluster Excellence Programme and co-funded by the COSME programme to facilitate cross-cluster networking and learning, aiming at the professionalization of specialised and customised business support services to SMEs, and implementing the ClusterXchange (CxX) programme, a new pilot programme to support short-term exchanges to better connect Europe's industrial ecosystems.</p> <p>BRILLIANT supports 7 industrial clusters of lighting, furniture and construction in exploiting their potential as industrial network, by increasing skills and know-how of clusters managers and staff to better serve the needs and expectations of their companies and take on the Smart Home and Building market opportunities.</p> <p>More info: https://www.brilliantclusters.eu/</p>
<p>BRILLIANT project partners, and other organisations, participating in the exchange (attending the online sessions):</p>	<p>ESCP4x BRILLIANT partners:</p> <ol style="list-style-type: none"> 1. ELCA European Lighting Cluster Alliance - COORDINATOR 2. CLUSTER LUMIÈRE - French lighting cluster of Auvergne Rhône Alpes 3. RETE DI IMPRESE LUCE IN VENETO – Italian lighting cluster of Veneto Region 4. CICAT Clúster de Iluminación de Catalunya - Spanish lighting cluster of Catalunya Region 5. MIÉNK - IQ Kecskemét - Hungarian Open Innovation Cluster for Construction Industry 6. KLAŠTR CESKYCH NABYTKARU KČN - Cluster of Czech Furniture Manufacturers 7. CLUSTER LEGNO, ARREDO E SISTEMA CASA – Italian furniture cluster of Friuli Venezia Giulia Region <p>Other clusters (outside the BRILLIANT consortium):</p> <ul style="list-style-type: none"> ✓ Solartys (Spain) ✓ Smartech (Spain) ✓ Secartys (Spain) <p>Other actors:</p> <ul style="list-style-type: none"> ✓ SMEs from lighting, furniture and building sectors (Italy, Spain, France, Hungary, Czechia, Poland) ✓ <i>Cities associations</i> ✓ <i>Professionals</i>
<p>EVENT COORDINATOR</p>	<p>Marta Krakowiak, ELCA Marta.krakowiak@elcacluster.eu</p>

Objectives

The smart city concept is still in flux and subject to debate. Definitions of smart cities vary across countries and institutions according to the geopolitical context and to the specific issues at hand. However, in most cases, smart cities revolve around initiatives that use digital innovation to make urban services more efficient, sustainable and inclusive and thereby increase the overall competitiveness and well-being of a community.

At a time of physical distancing and lockdown, digital technologies are playing a major role in relaying real-time life-saving information, ensure the continuity of key public services and bridge social isolation. If well connected with inclusive and sustainable growth objectives, smart city applications can offer a powerful tool to empower new forms of local governance like co-creation through cross-boundary and cross-sectoral collaboration with active engagement of citizens, businesses, clusters, academia and public authorities. Environmental, economic or social emerging issues call for new and unproven urban solutions, both indoor and outdoor. The increasing need for urban innovation will result in the development of a significant number of smart cities initiatives performed also by small and medium size cities, creating new business opportunities for SMEs (and clusters) from lighting, furniture and construction sectors.

The **BRILLIANT virtual exchange programme aims to empower clusters and their SME communities to consider a smart city approach in their products and services** in order to improve the lives of their residents through innovation, data and connected technology while considering also circularity and inclusivity of the proposed solutions.

The lecturers and workshops proposed for the virtual exchange will enable to better understand the **interplay between smart cities and clusters and businesses**, and provide insights on how can clusters support the development of smart cities? How can smart cities foster clusters? What are the enablers for and obstacles in this “collaboration”? The connection between clusters and smart cities is quite significant in relation to the need for promoting and supporting research, innovation and education of cluster’s members (mainly SMEs), and for developing and implementing solutions and projects for smart city areas.

In this respect, the direction of this connection is not univocal: **existing clusters may be the main supporter of the development of smart cities as well as smart cities can be seen as cluster boosters.**

The BRILLIANT CxC virtual exchange will involve clusters and SMEs from the lighting, furniture and building sectors as well as sector experts and researchers in the smart city technologies, strategies and challenges. The envisaged six events will topics of key importance for the BRILLIANT partners, addressing challenges and business prospects of lighting, furniture, buildings in the smart city concept, with particular focus on digitalisation, new technologies and circular economy.

The learning sessions will increase know how and stimulate new collaboration and business growth perspectives for the lighting, furniture and building companies and their clusters, both at individual and collective level. Moreover, the event will give SMEs and clusters the opportunity to showcase their successful projects, products and solutions addressing smart city challenges as well as B2B networking and search for business and/or R&D partners to develop novel solutions.

Agenda

23.04.2021 SMART FURNITURE FOR SMART CITIES

EVENT REGISTRATION:

https://zoom.us/webinar/register/WN_kwhZx9W5T56geyW0ZWdzjQ



9.30 – 9:45 - INTRODUCTION

15' Marta Krakowiak (ELCA European Lighting Cluster Alliance) – initial greetings, presentation of the BRILLIANT project and the ClusterXChange program

9:45– 10:45: SMART FURNITURE FOR SMART CITIES - *Thematic Workshop*

Smart living in many perspectives or how the meaning of smart living can be understood. The workshop will be divided into sections according to views on various solutions from materials, through electronic devices to multifunctional furnishing items.

Multipurpose furniture is about making better use of available space, in homes, buildings and urban areas. But it's also about something larger. Meeting the challenges of the future — whether environmental, economic or cultural — requires changing the way we think about space, becoming more conscious of our impact on the world, and taking steps to reduce our footprint. It will surprise you what can be "SMART" and will definitely make you think

Experts: Ing. Iva Bastlová, DiS (interior designer and lecturer and publisher of the professional magazine Interiery, Czech Republic) and Sarah Szökeová.

10.45 – 12.15: Showcasing of smart furniture solutions for smart cities by SMEs

15' Metalco srl (IT)

15' Benito (ES)

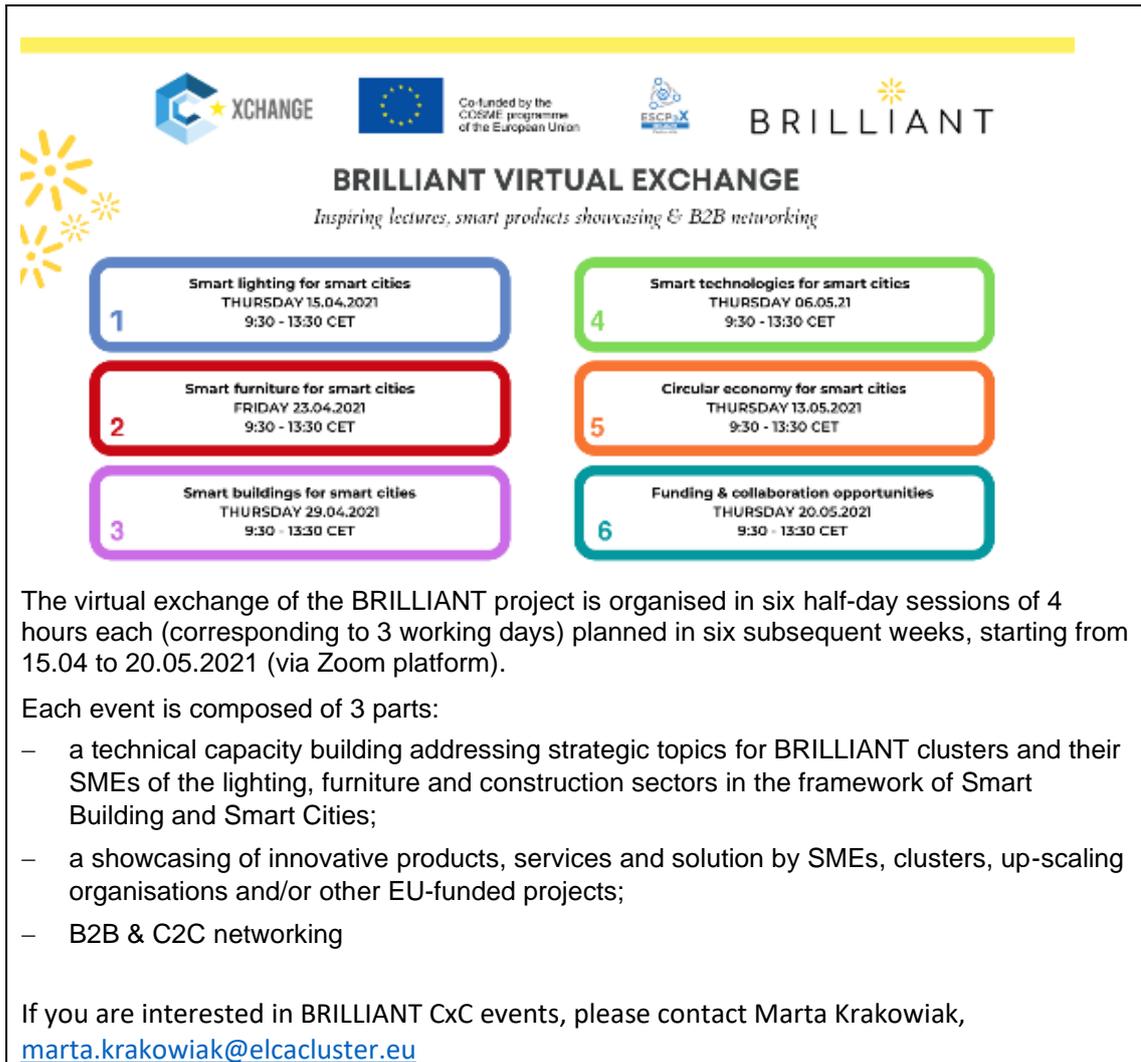
15' Visual Sense (FR)

15' Legnolandia (IT)

15' Escofet (ES) – tbc

12:00 – 12.30 short break

12:30 – 13.30 **B2B networking** (bilateral B2B and C2C exchanges in private Zoom rooms) – link to connect (only) for the B2B: <https://zoom.us/j/99004015412>



The image displays a promotional graphic for the BRILLIANT Virtual Exchange. At the top, it features logos for XCHANGE, the European Union, COSME, and ESCP-X. The main title is 'BRILLIANT VIRTUAL EXCHANGE' with the subtitle 'Inspiring lectures, smart products showcasing & B2B networking'. Below this, six sessions are listed in numbered, color-coded boxes:

Session Number	Topic	Date	Time
1	Smart lighting for smart cities	THURSDAY 15.04.2021	9:30 - 13:30 CET
2	Smart furniture for smart cities	FRIDAY 23.04.2021	9:30 - 13:30 CET
3	Smart buildings for smart cities	THURSDAY 29.04.2021	9:30 - 13:30 CET
4	Smart technologies for smart cities	THURSDAY 06.05.21	9:30 - 13:30 CET
5	Circular economy for smart cities	THURSDAY 13.05.2021	9:30 - 13:30 CET
6	Funding & collaboration opportunities	THURSDAY 20.05.2021	9:30 - 13:30 CET

The virtual exchange of the BRILLIANT project is organised in six half-day sessions of 4 hours each (corresponding to 3 working days) planned in six subsequent weeks, starting from 15.04 to 20.05.2021 (via Zoom platform).

Each event is composed of 3 parts:

- a technical capacity building addressing strategic topics for BRILLIANT clusters and their SMEs of the lighting, furniture and construction sectors in the framework of Smart Building and Smart Cities;
- a showcasing of innovative products, services and solution by SMEs, clusters, up-scaling organisations and/or other EU-funded projects;
- B2B & C2C networking

If you are interested in BRILLIANT CxC events, please contact Marta Krakowiak, marta.krakowiak@elcacluster.eu