

# **Smart Cities & Communities** Lighthouse network event

17th-18th October 2019 Lyon-Confluence, France

Registration link: https://www.xing-events.com/SCCLHnetworkevent.html











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This event is organised by the Smarter Together consortium (part of the Horizon 2020 Lighthouse programme « Smart Cities & Communities »)



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# 17<sup>th</sup>-18<sup>th</sup> October 2019 **Lyon-Confluence, France**

Location: Building « La Sucrière » (49-50 quai Rambaud; 69002 – Lyon)



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# Objectives and positioning of the event

The Lyon event will be the 8<sup>th</sup> event organized by the Smart Cities & Communities network. The previous events have either focused on replicating solutions from the Lighthouse Cities to Follower cities (Brussels, Stavanger) or sharing experiences and best practices (San Sebastian, Sonderborg, Lisbon, etc.).

All those events have brought a lot of exciting knowledge sharing and have significantly contributed to the dissemination of best practices. But it is time to try to change the format to try to be more impactful.

#### The reasoning behind is the following

- Seven projects on a total will head towards replication and market dissemination. They have some results, business case and have already experienced the various barriers to replication
- The time we can spend on the various topics is considered as too restricted to dig into the "user cases," and there is a risk to stay in the surface
- News projects are joining the club. Thus, it is of the utmost importance to support those projects not to reinvent the wheels but to build their own solutions on top of the SCC 01 network accumulated knowledge
- We have a lot of solutions and business case, but for the moment we didn't develop a common approach or "standardized" template or tools to help the knowledge transfer
- Finally, as our projects are becoming more and more mature, we barely faced the opinion of essential players such as the investment community.

Thus, Lyon is a unique opportunity to try to match these new needs

#### The idea is to combine three approaches:

- allowing the groups to explore in depth the various topics;
- co-create or make together a solution that can provide a joint deliverable which will be a "standardized approach" to solve the problem at the heart of the solution
- be in a position to be challenged by a structured approach aiming to make the solution bankable not only for the investment community but also for city decision-makers. We have already today a pre-commitment from investors such as European Investment Bank, Caisse des Dépôts, Whitehelm Capital...

Thus, the event we invite the whole SCC 01 network is a maker event and it will be a connecting thread. Particularly, the makers session of the first day will be organized around topics and will use a desing thinking methodology. We would like also to propose an exploratory topic, health and well-being that seems growing in importance in the urban environment.

#### This event will gathers:

- Partners involved in the Smart Cities & Communities network (lighthouse cities, follower cities, industry, academics and research institutes, associations, consultants)
- representants of financial institutions (public and private),
- members of the Club Cities (led by Energy Cities),
- and many other stakeholders involved in smart city projects.



# Topics of the working groups: 'Makers sessions'

#### Session 'Buildings energy retroffit'

Process & funding for energy retrofitting works
Business models in exploitation phase & energy performance after the works

#### Session 'Urban Data platforms & services'

City platform, urban data platforms and the development/funding of new services

#### Session 'Renewable energy infrastructures in urban areas'

Development and funding of renewable energy production & distribution

#### Session 'Urban Mobility'

Business models & operation of mobility stations & mobility services (including electric mobility)

#### Session 'Well-being in the city'

Building and well-being How to make buildings more friendly for elderly people Climate change & public spaces

#### **Organization of the Makers session**

- 2 moderators per topic
- The Business Model & Financing task group will act as a support to help the makers to make the project bankable for investors, city decision-makers. Investors could play the same role if they are willing to do.
- A journey to fill in starting from stage 1 (framing the problem) and ending to stage 3 (prototyping the solution)
- Templates will be provided to guide the makers and produce at the end a deliverable.
- Each working group is free to organize its time according to its wishes, time and approach, the
  only expectation is to deliver at the end of the session. We only ask that at the end of the day
  the solution in a standardized template should be there and in a bankable and structured way



# Agenda Thursday 17th October 2019 morning

Time slot	Content	Participants
8:30 – 9:00	Registration & welcome coffee	All
9:00 – 9:15	Welcome & introduction by Smarter Together coordinators Objectives of the meeting, agenda, practical organization	Plenary
9:15 – 9:45	Welcome by Official Representative of Lyon	Plenary
	Presentation of the SCC 01 Lighthouse Network	
10:00 – 10:30	Introduction / Framing the problems to solve  On stage:  Representants of the investors (public and private financial institutions)  moderators of the next 5 'makers' session: Buildings / Data platforms & services / Energy infrastructures / Mobility / Well-being  Course of the session:  1) Each moderator of the makers session briefly present the topics and what is at stake.  2) Each financing institution briefly presents what is their focus and criteria	Plenary
10:30 – 12:00	Makers sessions (see page 4 for more details)  - Building energy retroffit  - Urban data platforms & services  - Renewable energy sources in urban areas  - Urban mobility  - Well-being in city  Framing the problem:  - What is at stake? What are the problems to solve and the unmet needs to address?  - Who are our customers?  - How do we frame the problem?  - What are their pains and gains?  - Who is the ecosystem we need to convince and what are the key players of this ecosystem?  - Synthesis: what's the job to be done? For whom? And with which ecosystem?	Working groups per topic
12:00 – 13:30	Lunch	All



# Agenda Thursday 17th October 2019 afternoon

Time slot	Content	Participants
13:30 - 15:15	Makers sessions (see page 4 for more details)  - Building energy retroffit  - Urban data platforms & services  - Renewable energy sources in urban areas  - Urban mobility  - Well-being in city  Value proposition:  - Starting from the description of the job to be done, what could be the value proposition (bundle of services, products)?  - How its fit with the problem (s) to be solve?  - What barriers should we lift for?  - What's the ecosystem buy in : how to convince the key players (internal/external)?  - How it should be structured in a "bankable" way?	Working groups per topic
15:15 - 15:45	Break	All
15:45 - 17:00	Makers sessions (see page 4 for more details)  - Building energy retroffit  - Urban data platforms & services  - Renewable energy sources in urban areas  - Urban mobility  - Well-being in city  Prototyping the solution: Each working group skech the solution and prepare a pitch of 3 minutes.	Working groups per topic
17:00 - 17:15	End of makers session, organization of the study visit	Plenary
17:15 - 18 :45	Study visit « Energy & Buildings in Lyon-Confluence »	
17:15 - 18 :45	Study visit « Well-being & nature-based solutions in Lyon-Confluence »	
19:00	Dinner at the restaurant	All participants



### **Agenda Friday 18th October 2019**

Time slot	Content	Participants
9:00 - 9:30	Registration & welcome coffee	All participants
9:30 – 12:00	Agenda of the day  Fine tuning the pitch in working group sessions  Pitch in front of a jury, investors  Conclusion of the event	Plenary & Groups
12:00 - 14:00	Lunch	All participants
14:00 - 16:00	Networking session : Free to meet who you want to develop joint projects	
13:00 - 15:00	Board of SCC project coordinators	SCC coordinators
13:00 - 15:00	Meeting of the 5 task groups of SCC Lighthouse networks (Replication / Communication / Data / Monitoring / Business Model)*	SCC task groups members
15:00 - 16:00	Roadmap of the SCC task groups (Board of coordinators & task groups together)	SCC coordinators & SCC task groups

<sup>\*</sup> Another meeting of the Business Model & Financing task group, led by Graham Colclough, is planned on Wednesday 16th October (whole day), at the SPL Lyon Confluence office (73 rue Smith; 69002 – Lyon).



## **Suggestions of hotels**

**Novotel Lyon Confluence** https://www.accorhotels.com/gb/hotel-7325-novotel-lyonconfluence/index.shtml#section-location

Mob Hotel Lyon Confluence <a href="https://www.mobhotel.com/lyon\_en/?">https://www.mobhotel.com/lyon\_en/?</a> from store=lyon

**Ibis Budget Lyon Confluence** <a href="https://www.accorhotels.com/gb/hotel-9660-ibis-budget-lyonconfluence/index.shtml">https://www.accorhotels.com/gb/hotel-9660-ibis-budget-lyonconfluence/index.shtml</a>

Quality Suites Lyon Confluence https://www.qualitysuiteslyonconfluence.com/en/

Hotel Campanile Lyon Centre – Gare Perrache – Confluence <a href="https://www.campanile.com/en/hotels/campanile-lyon-centre-gare-perrache-confluence">https://www.campanile.com/en/hotels/campanile-lyon-centre-gare-perrache-confluence</a>

Hotel Mercure Lyon Centre Château Perrache <a href="https://www.accorhotels.com/fr/hotel-1292-hotelmercure-lyon-centre-chateau-perrache/index.shtml">https://www.accorhotels.com/fr/hotel-1292-hotelmercure-lyon-centre-chateau-perrache/index.shtml</a>

**Ibis Styles Lyon Confluence** https://www.accorhotels.com/fr/hotel-9659-ibis-styles-lyonconfluence/index.shtml

Hotel Axotel Lyon Perrache <a href="https://www.hotel-lyon-axotelperrache.fr/en/">https://www.hotel-lyon-axotelperrache.fr/en/</a>

Hotel Charlemagne <a href="https://www.hotel-lyon-charlemagne.fr/en/">https://www.hotel-lyon-charlemagne.fr/en/</a>

Hotel Berlioz http://www.hotel-berlioz.com/en/#/index

Hôtel des Remparts https://www.hoteldesrempartslyon.com/en



## Access & transport to the Lyon-Confluence area

By plane: Lyon Saint Exupéry Airport <a href="https://www.lyonaeroports.com/en/">https://www.lyonaeroports.com/en/</a>

<u>Caution</u>: The public transport connection between Lyon Saint Exupéry Airport and the city center is via the tramway « Rhônexpress »

https://www.rhonexpress.fr/en/tickets-and-fares/37

It is a different transport network than the one to be used within the City center (meaning, that you need to buy a ticket for the Rhônexpress, then a ticket for the Lyon Public transport network « TCL »).

**By train**: train station Lyon-Part Dieu (or Lyon Perrache) Lyon-Perrache is close to the Lyon-Confluence area.

#### Lyon Public transport network : <a href="http://tcl.fr/en">http://tcl.fr/en</a>

Connection between « Lyon-Part Dieu » and « Lyon Perrache/Confluence » is easy by public transport : for instance from the stop « Gare Part Dieu Vivier Merle » with tramway line T1 direction Debourg (stop at Perrache / Place des Archives - Suchet / Sainte-Blandine / Hôtel de Région - Montrochet / Musée des Confluences... depending where is your hotel).

From « Lyon Part-Dieu », you can also connect to Lyon Perrache by Metro (subway).

- Ligne Metro B direction « Gare d'Oullins », stop at « Saxe Gambetta »
- At « Saxe Gambetta », connection via Line D direction « Gare de Vaise » to « Bellecour »
- At « Bellecour », connection via Line A direction « Perrache » (last stop « Perrache »).

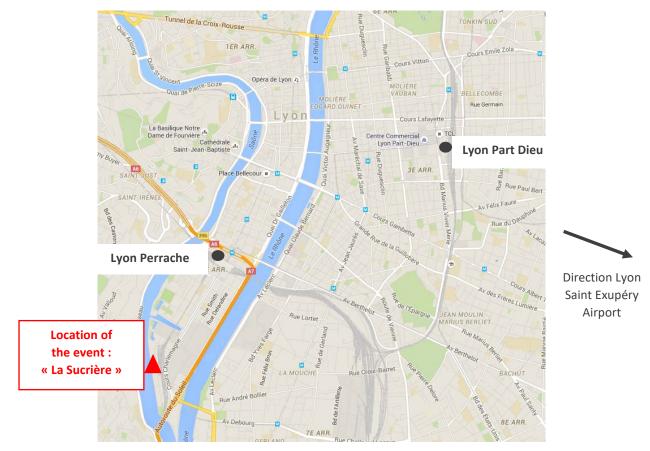
#### From Perrache, you can:

- walk in the Lyon-Confluence area,
- or take the tramway line T1 direction « Debourg » and (stop at Perrache / Place des Archives - Suchet / Sainte-Blandine / Hôtel de Région - Montrochet / Musée des Confluences... depending where is your hotel).

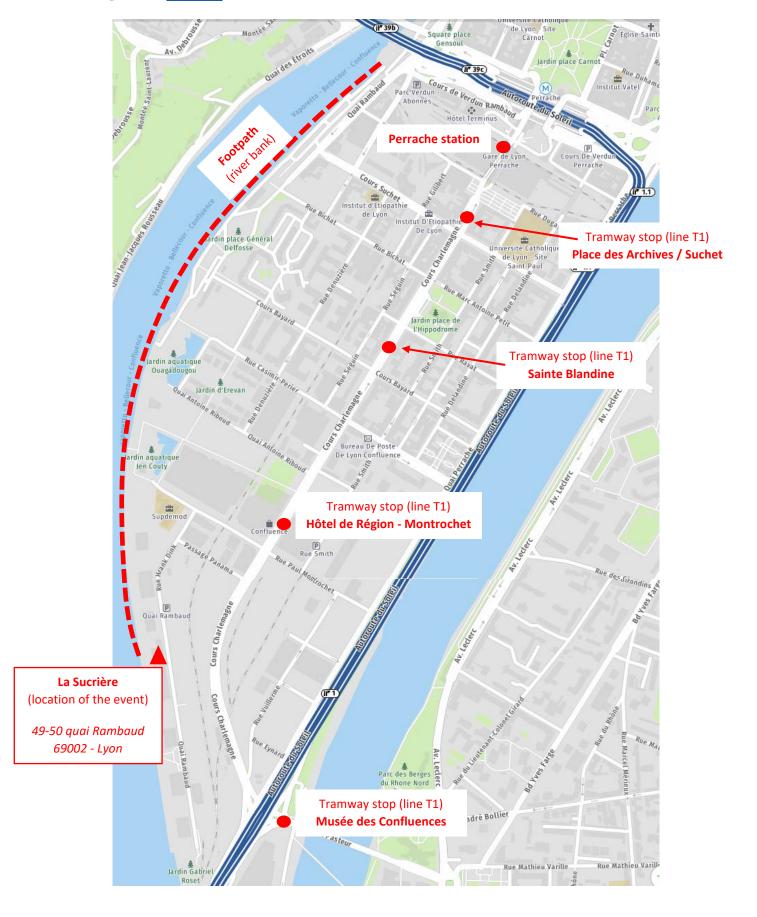
The location of the event (building « La Sucrière ») is:

- 10 minute walk from the tramway stop T1 « Hotel de Region Montrochet ».
- 25 minutes walk from the Perrache station.









# Wine tour in Beaujolais - October 19th













# **The Journey**

Meeting point: Place Carnot - 69002 Lyon

**9:00 AM:** Departure

9:00 - 10:30 AM: Beaujolais Wine Route with explanations on the grapevine

landscapes, history, terroir, etc

10:30 AM: Stop and visit of a winery with wine tasting

11:00 - 12:00 AM: Beaujolais Wine Route part 2

**12:00:** Visit, wine tasting and lunch in a winery

**15:15 PM:** Arrival in Lyon – Place Carnot



