URBAN EUROPE

European Commission

European Committee of the Regions

PROGRAMME

JPI URBAN EUROPE CONFERENCE

ENGAGING FOR IMPACT: THE NEXT STEP IN URBAN TRANSITION

MAY 29 – 30 IN BRUSSELS

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 693443

JPI URBAN EUROPE CONFERENCE: POLICY DAY

BRUSSELS MAY 29, 2017

The JPI Urban Europe Policy Day relates the JPI Urban Europe Strategic Research and Innovation Agenda (SRIA) implementation activities and the long-term strategy to European and global policy debates and documents and describes JPI Urban Europe's ambitions to contribute to these.

Inspired by cities' challenges and latest research results from JPI Urban Europe funded projects, the conference wants to identify requirements and opportunis to enhance impact of urban RDI investments while anticipating the different regional dynamics and global requirements. The conference will debate how to strengthen the European capacities and competencies on urban sustainability and create regional/local impact throughout Europe and beyond.

The event is co-hosted by the European Committee of the Regions, the European Commission and JPI Urban Europe. The conference targets a broad stakeholder group of policy makers, research and innovation community, urban practitioners, experts from cities and regions, EU member states, urban networks and European Institutions.

11:00 – 17:00
Registration opens 09:30

European Committee of the Regions
Bâtiment Jacques Delors
Rue Belliard 99-101, Brussels

PROGRAMME

09:30 – 11:00 **Registration and coffee**

11:00 – 13:00 **Morning plenary session**
– Urban transition pathways and UN Sustainable Development Goals

The morning session will set the scene for the rest of the day, introducing the framework of the UN Sustainable Development Goals and what it means in terms of urban transition on a local level and the role of research and innovation in exploring pathways and providing knowledge and evidence to policy makers on all levels.

Moderator: Amy Rader Olsson, Programme Manager, IQS

Welcome addresses

Ingolf Schädler
Chair of the JPI Urban Europe Governing Board

Markku Markkula
President of the European Committee of the Regions

Magda de Carli
Head of Unit, European Commission, DG Research & Innovation

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Setting the scene – Introducing the UN Sustainable Development Goals 2030 and the EU Urban Agenda

Key note presentations introduce the UN Sustainable Development Goals 2030 and the EU Urban Agenda and their implications for international urban agendas and local urban transition. How are the goals to be translated to concrete actions? And how can these actions be effectively implemented and monitored? What does that mean for different regions globally? What are the expectations regarding cooperation of various actors and transnationally? What are the implications for long term cooperation across research and policy and the next European research framework, FP 9?

Tobias Kettner
Outreach and Liaison Officer in Europe, UN-Habitat

Li Tie
Chief Economist, Chinese Center for Urban Development (CCUD)

Olivier Baudulet
Team Leader Urban Policy, European Commission, Directorate-General Regional and Urban Policy

Mayors' panel

Mayors describe challenges and main concerns in their cities and present examples from ongoing projects. How to translate and apply the Sustainable Development Goals in their cities, what support do they need from the research community and how do they plan to involve local stakeholders?

Kristina Zakrisson
Mayor of Kiruna, Sweden

Paul Depla
Mayor of Breda, the Netherlands

Florence Forzy-Raffard
Deputy Mayor for European affairs and international economic relations, Bordeaux, France

Researchers' panel

Yvonne Franz
Austrian Academy of Sciences

Katarina Gugerell
University of Groningen

Federico Savini
University of Amsterdam

13:00 – 14:00 Lunch in the Atrium

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14:00 – 15:30

Break-out sessions: Research put into practice

The break-out sessions provide a format for discussions, building on the input from Mayors' panel and presentations from JPI Urban Europe funded projects. Themes of the break-out sessions correspond to four of the cross-cutting issues defined in the EU Urban Agenda as presented in the 'Pact of Amsterdam'. Sessions aim to contribute to the EU Urban Agenda by help defining priorities for the four cross-cutting issues, and to provide input in relation to the soon to be up-dated Urban Europe Strategic Research and Innovation Agenda on topics and priorities.

Room: JDE 52

Innovative approaches

including Smart Cities

Chair
Amy Rader Olsson, IQS

Co-chair
Jon Bloomfield, Climate-KIC

Speakers
Katarina Gugerell, University of Groningen, Play! UC
Malgorzata Goraczek, Danube University Krems, SmartGov
Pieter Hooimeijer, Chair of JPI Urban Europe Scientific Advisory Board
Christian Svanfeldt, European Commission, DG Joint Research Centre

Rapporteur
Colette Bos, JPI Urban Europe Management Board

Room: JDE 51

Effective urban governance

including citizens' participation and new models of governance

Chair
Mari Solerød, JPI Urban Europe Governing Board/The Research Council of Norway

Co-chair
Jonas Bylund, JPI Urban Europe Management Board

Speakers
Federico Savini, University of Amsterdam, Aprilab
David Ludlow, University of the West of England, Bristol
Yuliya Voytenko Palgan, Lund University, GUST
Marta Smagaczs Poziemska, JPI Urban Europe Scientific Advisory Board
Dionysia Lagiou, DG Research and Innovation
Friedrich von Tucher, EU Sustainable Urbanisation Association

Rapporteur
Johannes Riegler, JPI Urban Europe Management Board

More sessions on the next page

Room: JDE 2253

Impact on societal change

including behavioural change, promoting, among other things, equal access to information, gender equality and women empowerment

Chair
Isabel Vogler, JPI Urban Europe Governing Board

Co-chair
Peter Wolkowinski, Urbact

Speakers
Yvonne Franz, Austrian Academy of Sciences, ICEC
Christian Scholl, Maastricht University, URB@Exp
Sigrun Kabisch, Vice-chair of JPI Urban Europe Scientific Advisory Board
Basudeb Chaudhuri, European Commission, DG Research & Innovation

Rapporteur
Romi Sasse, JPI Urban Europe Management Board

Room: JDE 3253

Sound strategic urban planning

Sound strategic urban planning – linked with regional planning, including research and innovation smart specialization strategies (RIS3) and balanced territorial regional planning, place and people based approach to spatial planning

Chair
Marcus van Leeuwen, JPI Urban Europe Governing Board

Co-chair
Göran Cars, KTH Royal Institute of Technology

Speakers
Lena Goldkuhl, Luleå University of Technology, Green Blue Cities
Joe Ravetz, University of Manchester
Rafaela Matos, JPI Urban Europe Scientific Advisory Board
Martina Pertoldi, European Commission, DG Joint Research Centre
Pia Laurila, European Commission, DG Research and Innovation

Rapporteur
Arjan van Binsbergen, JPI Urban Europe Management Board

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15:30 – 16:00	**Coffee break**

16:00 – 17:00

Afternoon plenary session – Shaping a European innovation eco-system

The afternoon sessions focus on the JPI Urban Europe on a programme level, describe the long-term vision of the program and the steps taken so far to develop new instruments, platforms for stakeholder involvement, research infrastructures etc, all parts of implementing the Strategic Research and Innovation Agenda. The aim is to engage and involve partners and stakeholders in future plans and activities.

Reporting back from the break-out sessions
Rapporteurs

Presenting the JPI Urban Europe long-term vision
Margit Noll, Chair of the JPI Urban Europe Management Board

Panel discussion – Why is it so difficult to speed up the pace of urban transition?
Panel discussion with JPI Urban Europe main stakeholders and long-term partners on the main challenges and important measures to speed up the pace of urban innovation and transitioning.

Mart Grisel
Director, European Urban Knowledge Network EGTC (tbc)

Natalie Guri
Projects and Knowledge Sharing Director, Eurocities

Fernando Hervás Soriano
Deputy Head of Unit, Territorial Development, European Commission, Joint Research Centre

Pieter Hooimeijer
Professor Utrecht University, Chair of JPI Urban Europe Scientific Advisory Board

Charlot Schans
Project leader, Pakhuis de Zwijger

Conclusions by the moderator

Amy Rader Olsson

Contact JPI Urban Europe events secretariat

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EVENING NETWORKING EVENT WITH BUFFET – CELEBRATING THE ACHIEVEMENTS

The conference is followed by an evening networking event at the Permanent Representation of the Republic of Poland to the European Union.

Pre-registration needed. The event is fully booked.

Permanent Representation of the Republic of Poland to the European Union
Rue Stevin 139, Brussels

17:30 **Event opening**

18:15 **Welcome addresses**

Ambassador Jarosław Starzyk, Ambassador Extraordinary and Plenipotentiary Permanent Representation of Poland to the EU (tbc)

Magda de Carli, Head of Unit, European Commission, DG Research & Innovation

Ingolf Schädler, Chair of JPI Urban Europe Governing Board

Lambert van Nistelrooij, MEP, Vice-President of the URBAN Intergroup

Margit Noll, Chair of JPI Urban Europe Management Board

19:00 **Buffet and mingle**

21:00 **Event ends**

Permanent Representation of the Republic of Poland to the European Union in Brussels

European Commission

The event is co-hosted by JPI Urban Europe, the Permanent Representation of the Republic of Poland to the European Union and the European Commission.

JPI URBAN EUROPE CONFERENCE: CITIES DAY

STAKEHOLDER SEMINAR: ENHANCING IMPACT AND ACCELERATING TRANSITIONS

BRUSSELS MAY 30, 2017

The stakeholder seminar focuses on urban transformation in practice and how public administration and civil servants can act as transformation agents and catalyse change in different areas by way of finding new ways of cooperating with researchers, business and social innovators, anticipating the opportunities and challenges of digitalisation and circular economy. Also in focus is the catalyzing power amongst business, social innovators and other actors, and the challenges all actors face when they strive to navigate an urban innovation ecosystem with a multiplicity of actors with a plethora of business models and logics.

09:30 – 12:30
Registration opens 09:00

La Tricoterie
Rue Théodore Verhaegen 158
Brussels

Topics for discussion
How to go from testbeds and innovation projects to systemic change? How to integrate knowledge gained in projects into the normal business and everyday activities? How can cities build and utilize intelligence, also making it available to researchers? How to cooperate with social innovators and social entrepreneurs within a framework of the circular economy? How to manage changing roles for traditional actors and new players in the mobility sector?

The seminar highlights the need for innovation in the public sector. It showcases learning examples from cities in Europe. The outcomes of the seminar will influence future calls and activities related to the implementation of the JPI Urban Europe *Strategic Research and Innovation Agenda* (SRIA).

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PROGRAMME

09:00	**Registration and coffee**
09:30 Salles des Arches	**Welcome and introduction** Moderator Amy Rader Olsson, IQS
	Introduction to JPI Urban Europe and the topic of the day Margit Noll, Chair of JPI Urban Europe Management Board
	Short pitches introducing the themes of the five parallel sessions
10:00	**Parallel sessions** • Public administration as transformation agents • Social innovation and social entrepreneurship in the circular economy • Change agents for a transition to sustainable urban accessibility and mobility • Cities as urban data laboratories • Approaches and skills to enhance the impact of testbeds and urban living labs
12:00 Salle des Arches	**Conclusions** Groups report findings Next steps and coming activities including meetings in the Agora – JPI Urban Europe Stakeholder Involvement Platform
12:30 – 13:30	**Lunch in Salle des Arches**

Parallel sessions
10:00 – 12:00

Public administration as transformation agents

More and more, cities and urban areas are expected to drive change by measures implemented towards urban sustainable transformations. These measures are often realised on the side of cities' normal operations. Innovation support systems are often geared to support distinct and definite projects. However, in order to realise systemic transitions, it is perceived to be necessary for cities and urban areas to scale up from scattered testbeds, demonstration and innovation projects, to integrate knowledge gained in projects, to realise outcomes and translate into the normal operations and improved business as usual. Many times, this poses a challenge on public innovation governance and capacities to work with change.

By dialogue on workable approaches, good practices developed, and 'dream scenarios', the stakeholder session on Public administration as transformation agents will support policy with pertinent materials on challenges from a city governance point of view.

Room: Harp center

Speakers
Anna-Karin Stoltz Ehn, RISE, Sweden
Ovidiu Campean, Cluj Municipality, Romania
Anamarie Vrabie, Urban INC, Romania

Organiser
Jonas Bylund, JPI Urban Europe Management Board

Social Innovation and social entrepreneurship in the circular economy

Circular economy has been praised as a core ingredient in the transition to sustainable and liveable urban futures. However, to increase resource efficiency, avoid air pollution and reduce waste, new models or alliances and partnerships are required. In this context, social innovation and social entrepreneurship can play a very important to facilitate change and transitions.

The session focuses on the role of social innovators in transforming cities and necessary framework conditions for successful and continuous cooperation between public sector and social innovators and entrepreneurs. The session builds on conclusions from the SEiSMiC project dialogues that aimed at strengthening the dialogue between civil society, innovators, research, and policy in urban issues and challenges. Furthermore, the role of social innovators and social entrepreneurs in urban research and innovation ecosystems will be discussed from various perspectives. The session is organized together with the Social Innovation Acceleration in Cities network and discussions will feed into the activities of the JPI Urban Europe Agora – the Stakeholder Involvement Platform.

Room: Salle des Arches

Speakers
Peter Wolkowinski, Urbact, Poland
Arjan Biemans and Erna Bosschart, SIAC.network, Netherlands
Charlot Schans, Pakhuis de Zwijger, Netherlands

Organiser
Johannes Riegler, JPI Urban Europe Management Board

Cities as urban data laboratories

Urban areas are rich sources of data which could be used to improve the urban areas itself. Having an 'urban data hub' in a city where different data streams (for example electricity usage, waste removal, public transport usage, availability of parks, wealth distribution) can be combined and allow for inter- and transdisciplinary research which directly feed back into the city.

In these urban data hubs, the focus will not just lie on 'observing' the city, but on experimentation and intervention together with the urban stakeholders (such as citizens, businesses, NGO's, municipalities). There are however also objections to such large-scale data collections: ethical barriers for collecting data from private citizens, safety of data from hackers, institutional frames which do not allow for collaborations between data sources, legal barriers which do not allow for data collection, etc.

This session tackles questions surrounding this topic. It draws from examples of cities and research performed on using data in cities. It also aims to look at the questions of how cities can build and utilize intelligence, making it available to researchers, while also looking at and accounting for how accessibility to data influences and interacts with citizens' perceptions.

Room: Salon

Speakers
Martins Menniks, State Education Development Agency, Latvia
Suzanne Holt Ballard, Future Cities Lab, UK

Organiser
Colette Bos, JPI Urban Europe Management Board

Change agents for a transition to sustainable urban accessibility and mobility

Future urban accessibility can take significant different shapes and forms compared to todays' situation. Public authorities in urbanized areas can better anticipate shifting needs and develop fitting infrastructure by way of supporting visions and services for more efficient, sustainable and environmentally friendly mobility scenarios. This session focusses on important elements in such scenarios: the interplay between digital and physical connectivity; 'active' transport modes (walking, bicycling); electric driven modes (e-bikes, electric passenger cars, electric freight vans/trucks); shared economy, passenger car based services (Uber, Lyft); intermodal service concepts (Mobility as a Service); automation in public transport (pods, buses, light rail vehicles).

The aim of the session is to share ideas, exchange knowledge on different practices and experiences and to inspire actors on different levels to undertake small scale coordinated activities in the spirit of transnational knowledge exchange and resource efficiency. Starting from projects the drivers or barriers for implementing these results in the urban Europe area will be discussed.

Room: Messanine

Speakers
Mara Cossu, Italian Ministry of Environment
Kalle Toivonen, City of Helsinki, Finland

Organisers
Arjan van Binsbergen and Gilda Massa,
JPI Urban Europe Management Board

Approaches and skills to enhance the impact of testbeds and urban living labs

Strategies and tools to unlock the full potential of testbeds and urban living labs are highly dependent on local characteristics. Therefore, the diffusion of these kinds of activities on citywide, nationwide and international scales requires dedicated measures. Skills, business models and framework conditions play an essential role for scaling findings and results of testbeds up and across systems and circumstances.

The aim is to enhance the impact of research and innovation projects, social innovation, co-creative research approaches and living labs which contribute to transitions towards sustainable and liveable urban futures. Especially, the determining factors and frameworks to enhance the impact of co-creative methods used in research and innovation such as living labs will be discussed. Concrete good practice cases that frame the discussion and highlight the importance of knowledge brokerage, business models, framework conditions and of being sensitive to local urban innovation ecosystems will be presented. The discussion builds on the guidelines and frameworks currently drafted in the The European Innovation Partnership on Smart Cities and Communities initiative 'from planning to implementation, scaling up and replication' developed with substantial JPI Urban Europe contribution.

Room: Salle des Arches

Speakers
Marc van Dijk, Maastricht university, The Netherlands
James Kallaos, NTNU, Norway
Cristian Matti, Climate KIC, The Netherlands

Organiser
Margit Noll, JPI Urban Europe Management Board

The Strategic Research and Innovation Agenda (SRIA)

The Strategic Research and Innovation Agenda (SRIA) describes the long-term strategy and programme for JPI Urban Europe. It includes priorities, actions, instruments, resources and an implementation timeline. The research and innovation agenda defines urban research priorities for transnational co-operation.

It aims to lay the groundwork for a new paradigm in research, technological development and innovation that embraces the complexity of the grand challenge of urbanization and bridges the innovation space from strategic research to implementation. The SRIA comprises five thematic priorities, which contribute to the development of essential urban transition pathways.

Agora – JPI Urban Europe Stakeholder Involvement Platform

Urban development is a complex matter and so is urban research and innovation. The Agora – JPI Urban Europe Stakeholder Involvement Platform aims at creating the space to meet and exchange for urban actors with a diversity of background (researchers, practitioners, public administrators, entrepreneurs, social innovators, etc), discussing current themes and priorities and identifying the most pressing urban challenges of today and the future.

The platform will serve as a marketplace, a marketplace of ideas, concepts, strategies, and research/innovation results. The Agora will start its activities in 2017.

JPI URBAN EUROPE CONFERENCE: CITIES DAY

BROKERAGE EVENT FOR THE JPI URBAN EUROPE CALL MAKING CITIES WORK

WHAT IS YOUR CITY'S TRICKIEST CHALLENGE?

JPI Urban Europe has invited city representatives to come forth and tell us, researchers and industrial representatives what their biggest challenges are. We need to know, so we can tailor our upcoming innovation call to your needs.

Research and innovation funding usually has a thematic approach. It can be energy, transport, climate changes, health or various combinations of themes. The call Making Cities Work is no exception. But the theme is very broad: How to develop the future's sustainable and livable cities? We want cities themselves to co-create the call with us, to make sure it addresses the right challenges.

The topics that emerge from this brokerage event will be taken up in the innovation call for Making Cities Work. This call will open in fall 2017 and will close in spring 2018. After evaluation, the selected projects could start in summer 2018. The call aims for innovation projects, which implement knowledge and work towards solutions for concrete urban challenges.

Here is what we invite you to do:
- Figure out what your trickiest set of challenges is
- Present your challenge
- Engage in the discussions
- Meet potential partners

City representatives, business actors, researchers and NGO's are invited to the JPI Urban Europe's brokerage for the innovation call Making Cities Work. The call will be based upon challenges presented and discussed in the brokerage. The countries participating in the call are: Austria, Belgium, Finland, Norway, Romania and Sweden.

Challenges that are proposed by cities in the participating countries so far are:
- Urban energy systems: Energy efficiency, smart buildings
- Urban mobility: Sustainable urban transport systems, e-mobility
- Urban data management: Transport-related data management, e-governance
- Governance and citizens: Sustainable urban development, strengthening of city centres, Urban Living Labs

Please see programme on the next page

Lunch 12.30-13.30

Brokerage event
13:30 – 17:00
Registration opens 13:00

La Tricoterie
Rue Théodore Verhaegen 158
Brussels

Contacts

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Mari Susanne Solerød
Governance Board Member
JPI Urban Europe
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May 30, 18:00
There is a after conference get-together! Come along for a beverage and talk!

Maison du Peuple
Parvis Saint Gilles 39
1060 St. Gilles

PROGRAMME BROKERAGE EVENT MAY 30

12:30	**Lunch**
13:30	**Introduction**
13:45	**This is JPI Urban Europe**
14:00	**What are the top 3 European city challenges?** 12 pitches
14:30	**Coffee break**
14:45	**Workshop: Who can solve the challenges and how?**
15:45	**Round table discussion:** **Who has the best idea on how to solve the 3 top priorities?**
16:30	**Refreshments and informal brokerage mingling**

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 693443

PRACTICAL INFORMATION
JPI URBAN EUROPE CONFERENCE

Please contact us if you are unable to participate by sending an e-mail to:
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Contact

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JPI Urban Europe Management Board
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TRANSPORT TO THE COMMITTEE OF THE REGIONS

By metro
The nearest metro station is *Maalbeek* on lines 1 and 5
www.stib.be

By bus
The nearest bus stop is *Parc Léopold* on routes 21, 27, 59, 64
www.stib.be

By train
The nearest train stations are *Brussels Luxembourg* and *Brussels Schuman*

European Committee of the Regions
Bâtiment Jacques Delors
Rue Belliard 99-101, Brussels

TRANSPORT TO LA TRICOTERIE

By metro
Lines: 3, 4, 2, 6
Station: Porte de Hal

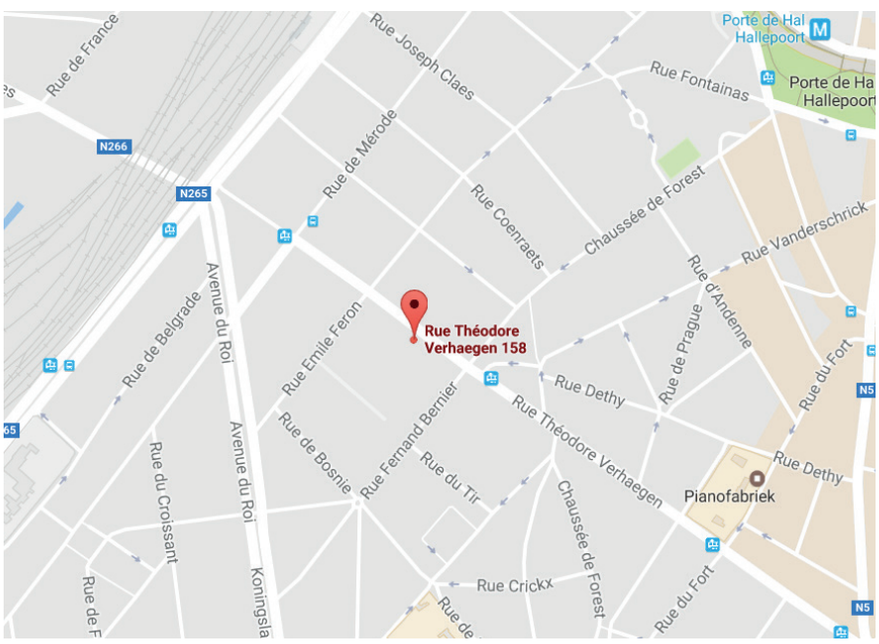
By tram
Lines: 81, 82, 83
Station: Bethléem, in front of la Tricoterie

By bus
Lines: 49, 50, 32
Station: Avenue du Roi

By train
Brussels Midi station (walking distance 10 minutes or tram 81-82)

By bicycle
Bicycle parking is available in front of La Tricoterie and on Place Bethléem.
There is a VILLO! station on Place Bethléem.

La Tricoterie
Rue Théodore Verhaegen 158
Brussels



Plan your journey!

Go to Brussel public transport STIB-MIVB

Go to the Belgian Rail NMBS/SNCB

Go to VILLO!

Go to city info on
visit.brussels/en/