

#### JPI URBAN EUROPE CALL MAKING CITIES WORK

## WHAT IS YOUR CITY'S TRICKIEST CHALLENGE?

### Imagine you have Europe's smartest heads working hard to solve your city's problems...

JPI Urban Europe held a brokerage event on the 30th of May where city representatives could pitch their cities challenges and discuss them with researchers and industrial actors. JPI Urban Europe wants to know, so we can tailor our upcoming innovation call to your needs.

The topics that emerge from this brokerage event will be taken up in the 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.

# Pitch 1. Transition is changing power positions Emmy Sundin, City of Umeå Pitch 2. Co-creating working cities: How to 'augment' democracy Kristian Mjøen, City of Trondheim

**PITCHES** 

Pitch 3. Big data, but local for housing and smart education

Melanie Rasquin, City of Schaerbeek

- Pitch 4. Monitoring Smart City Performance on neighbourhood level and its contribution to the cities Smart City objectives
  Ina Homeier, City of Vienna
- Pitch 5. How can historic towns build and integrate housing and care of the growing number of elderly population

  Micheal Fuller Gee, City of Arendal
- Pitch 6. Implementing Smart City: How to move beyond piloting. How to move beyond pilots to add value to people and businesses

  Pullka Lauri, City of Tampere
- **Pitch 7. Sustainable Urban Development Challenges**Nigel Claridge, Sustainable Innovation Stockholm
- Pitch 8. Sustainable cities and emissions from construction sites Lene Lad Johansen, City of Oslo
- Pitch 9. Resolve the 'congestion capital in Europe' Filis Zumbultas, City of Brussels

#### **VOTING ON CHALLENGES**

1	21		
2	27	,	
3	13		
4	25		
5	21		
6		32	
7	17		
8	26		
9			37

#### **DISCUSSIONS**

What is the need for cities? What is the city's trickiest challenge? What is the need for citizens?

- Who is the problem owner?
- Involving citizens in the process of solving common needs
- Lack of funding for good initiatives

How is the challenge solved? Who are needed in developing the innovative solution? What is the role of Cities, Companies, NGOs, Research Organisations, Urban Living Labs and Citizens?

- Precompetitive market dialogue with the construction stakeholders
- International benchmarking and sharing best practices between cities
- Cooperation! Elderly have to live in private homes, we have to provide neighbourhoods so that people connect; in public space.
- A process of creating a shared common vision for the city through an open and democratic process

What are the benefits of the cities in the potential solution? What are the benefits for citizens? What are the benefits for the companies offering the new solution?

- What about democracy in a hi-tech future would it be connecting or corrupting?
- Authority can also get feedback of citizens' feelings and showcase improvements on neighbourhood level
- We need to keep people as active citizens in society in an automated future

What is the competitive edge of the new solution compared to present situation? What are the other potential new competing solutions or approaches?

- New business models for different value chain actors.
- Changing business model during development phase
- Communication technology should not be an obstacle to the participatory process we want to create

#### THE NEXT STEP

The topics and discussions from this brokerage event will be used as input for the 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.

Keep informed of latest developments through the JPI Urban Europe website or by following JPI Urban Europe on Twitter.

#### National contact points

#### Austria

**FFG** 

Johannes Bockstefl
johannes.bockstefl@ffg.at

#### Belgium, Brussels region Innoviris

Beata Bibrowska bbibrowska@innoviris.brussels

#### Finland

Tekes

Ilmari Absetz ilmari.absetz@tekes.fi

#### Norway RCN

Mari Susanne Solerød mso@forskningsradet.no

#### Sweden

**Swedish Energy Agency** 

Emina Pasic emina.pasic@energimyndigheten.se

#### Sweden

Vinnova

Lars-Gunnar Larsson lars-gunnar.larsson@vinnova.se

#### JPI Urban Europe contact

Colette Bos JPI Urban Europe Management Board co.bos@nwo.nl