

SESSION DESCRIPTION

B1

Getting the most out of climate services for cities

World Café

Date: Thursday, 26th April 2018 **Time:** 16:30-18:00 **Rooms:** S34-35 Language:EnglishContact:Adriaan Perrels & Raffaele GiordanoOrganized by:EU-MACS project

OBJECTIVE

For most cities it is not straightforward what their information needs are when embarking in adaptation planning, and even for cities with experience in adaptation planning the sourcing of new climate information can be demanding in next phases of adaptation planning and implementation. Also questions such as from what source(s) to acquire climate services, and how to assess the quality and appropriateness for a particular city may be hard to crack without guidance. Similarly, cities could consider joint acquisition and reflect whether they mainly acquire data or more comprehensive - consultancy embedded - climate services.

The EU funded Horizon 2020 study EU-MACS (http://eu-macs.eu/#) is analyzing how the market for climate services can be enhanced so as to better fulfil information needs of prospective climate service users, such as cities. Among others the project explores in close cooperation with 2 focus cities, Helsinki and Bologna, what are effective interaction formats for offering, tailoring and using climate services.

This session aims to present and discuss these interaction formats in conjunction with the adaptation planning processes of these cities. The discussion is in particular meant to reflect on the applicability of the presented interaction formats for other cities, i.e. what is their transferability and what seem to be important prerequisites for the use of the different formats.

After introducing the EU-MACS approach and experiences in the focus cities, group discussions are conducted among the session participants, facilitated by group facilitators. Each group had its own premeditated discussion theme, while participants can switch once to another theme group. The theme discussions can make use of comments displayed during the case presentations mediated via an app, introduced at the start of the session. This session should be attractive for officials, private experts, researchers and citizens involved in climate change adaptation planning for and in cities.

OUTCOMES

Participants left the session with:

- Better understanding of the information processes feeding into urban climate adaptation planning
- Better understanding of how to prepare themselves before their organization acquires climate information services
- Insights in actually applied concepts and experiences of other cities regarding implementation of adaptation planning



9th Global Forum on Urban Resilience & Adaptation

Resilient

Cities 2018

Bonn, Germany 26 - 28 April 2018



METHODOLOGY

- Introduction and welcome remarks by the facilitators. (10 minutes)
- Speakers discussing the use of climate information services in urban adaptation planning theory and cases. (30 minutes)
- Group discussions supported by group facilitator; 1 predefined question per table. (35 minutes)
- Feedbacks from the tables. (10 minutes)
- Wrap up and follow up work in EU-MACS. (5 minutes)

CONTRIBUTORS

Facilitators	Adriaan Perrels, Professor, Finnish Meteorological Institute, Helsinki, Finland
	Raffaele Giordano, Researcher, CNR Institute for Water Research, Bari, Italy
Speaker	Sonja-Maria Ignatius, Climate Adaptation Expert, Helsinki City, Helsinki, Finland
Speaker	Viliina Evokari, Water Project Manager, Helsinki City, Helsinki, Finland
Speaker	Giovanni Fini, Coordinator, Environmental Quality Unit, City of Bologna, Bologna, Italy

Further recommended reading

Output of EU-MACS Project: http://eu-macs.eu/outputs/#

Outlining the Urban CS Field: <u>https://drive.google.com/open?id=0B9Zfkc1cQTRmNkIGTIUtSWFnTWM</u>

Analysys of Excisting Data Infrastructure for Climate Services: <u>http://eu-macs.eu/wp-content/uploads/2017/08/EU-MACS_D13_submitted_14072017.pdf</u>

Review and Analysys of Climate Market Conditions: <u>http://eu-macs.eu/wp-content/uploads/2017/07/EU-MACS-D11_CLIMATE-SERVICE-MARKET-CONDITIONS.pdf</u>