



# Urban transition in face of climate change: how to make it happen?

## A meeting of the UCCRN European Hub

Université Pierre et Marie Curie Paris VI, 4 place Jussieu, Tower 44, 1<sup>st</sup> floor  
Paris, 6-7 July

Cities need, more than ever, strategic visions and concrete actions to face climate change. As they integrate climate change in their decisions and competencies, their demand for knowledge and expertise grows. To enhance science-based policy-making, the **Urban Climate Change Research Network (UCCRN)** brings together environmental, human and social scientists as well as various urban stakeholders (local authorities, urban planners, experts, associations, etc.). Together, they lead an on-going, sustained and global city-focused assessment of climate challenges and develop a shared solutions program.

**Regional UCCRN Hubs** have been initiated around the world to provide context-based research and support for local researchers and practitioners. Launched in Paris in July 2015, the European Hub gathers experts on climate, ecology, urban design, social sciences, energy, etc., focusing on issues, such as nature-based solutions, governance, finance.

The **European UCCRN Hub** aims at establishing long-term cooperation and activities to mainstream substantial response to climate change in European cities. It builds on knowledge sharing and collaboration between scholars, institutions, local governments, national agencies, industry, practitioners, civil society, etc. using multi-level and multi-actor approaches. The European UCCRN Hub looks forward to working with other relevant regional and global organisms.

On the **6<sup>th</sup> and 7<sup>th</sup> of July**, the European UCCRN Hub organizes a two-day meeting in Paris with the objective to set a coordinated research agenda and build a common program to address the highest priority climate issues European cities face.

This two-days meeting will be a unique opportunity to:

1. **Present UCCRN ongoing activities** at global and regional levels and develop synergies between hubs;
2. **Learn from urban actors/decision-makers** on their actions and expectations for climate transition;

3. **Learn from other relevant regional and global organisms**;
4. **Define priority areas of work** during thematic multi-actors workshops;
5. **Make decisions on governance & responsibilities** and agree on a common roadmap for the coming months (e.g. calls, timeline and next steps).

Four parallel workshops will structure the discussions according to the main pathways to urban transformation proposed in the **Second UCCRN Assessment Report on Climate Change and Cities, ARC3.2**:

- Pathway 1:** Metropolitan development policies for urban transformation in face of climate change;
- Pathway 2:** Integrating mitigation and adaptation in urban planning, design and architecture;
- Pathway 3:** Climate actions co-generated with the full range of stakeholders and scientists;
- Pathway 4:** Climate equity and justice.

Nature-based solutions, governance, finance will be **transversal issues** across the workshops.

They will cover two successive sequences:

1. **Getting to know each other:** activities, competencies, priorities, wishes...;
2. Identifying common **research and action interests**, challenges and synergies to feed:  
Concept notes for the IPCC Climate and Cities Science Conference in Edmonton.  
Future common activities: experimentation projects.

An additional transversal workshop will take place on the Friday afternoon to address the **UCCRN training initiatives**, aimed not only at students and practitioners but also at local leaders and executive urban decision makers. Ideas and experiences from other partners will be welcome.

[www.uccrn-europe.org](http://www.uccrn-europe.org)

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### July 6

**9:00-9:30**

Welcome coffee

**9:30-10:00**

#### ***Welcome by academic authorities***

Serge Fdida, Vice President Europe, Université Pierre et Marie Curie Paris VI

Stéphanie Thiébault, Director, CNRS/Institut ecologie et environnement

**10:00-10:30**

#### ***Introductive conference***

Cynthia Rosenzweig, Co-Director, UCCRN; Co-Chair, New York City Panel on Climate Change

#### ***Plenary Session***

Chair: Chantal Pacteau, CNRS; Co-Director, UCCRN European Hub

**10:30-11:45**

Which expectations for a climate urban transition?  
A conversation between stakeholders

Discussants

Martha Delgado, Fundacion Pensar; Mexico City Pact

Anne Girault, Director general, Agence Parisienne du Climat

Sabina de Luca, Director, Dipartimento Progetti di Sviluppo e Finanziamenti Europei, Roma Capitale

Sébastien Maire, Haut responsable de la Resilience, Paris City Hall

Pierre Mansat, Board Member, International Urban Development Association

Sean O'Donoghue, Acting Manager, Climate Protection Branch, Environmental Planning and Climate Protection Department, Durban

Marc Barra, Green Economy and Biodiversity, Natureparif

**11:45-12:30**

Regional hubs presentation

Sean O'Donoghue, UCCRN Durban Knowledge Hub

Ken Doust & Barbara Norman, Hub for Australian Cities

Shannon Capps, North American hub, tbc

Chantal Pacteau & Luc Abbadie, UCCRN European Hub

**12:30-14:00**

On-site lunch-buffet

**14:00-15:30**

Bringing science into practice

UCCRN European Hub and opportunities in the EU

Kim Tworke, Development Lead, Climate-KIC

Lucie Salvaudon, UPMC European Affairs Officer

Mattia Leone, Researcher, University of Naples Federico II

Future Earth Urban Knowledge-Action Network, tbc

**15:30-16:00**

Trans-disciplinary approach

Concept and methodology to prepare the workshops

Jean-Paul Vanderlinden, UVSQ; Director, CEARC

**16:00-16:30**

Coffee Break

#### ***Workshops*** in parallel, sequence 1

**16:30-18:00**

*see next page*

- 1** Metropolitan development policies for urban transformation in face of climate change
- 2** Integrating mitigation and adaptation in urban planning, design and architecture
- 3** Climate actions co-generated with the full range of stakeholders and scientists
- 4** Climate equity and justice



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### **Workshops** in parallel, sequence 1

**16:30-18:00**

- Workshop 1: Metropolitan development policies for urban transformation in face of climate change

Lead

Alfredo Fioritto, Administrative Law, Università di Pisa

- Workshop 2 (pathway 2): Integrating mitigation and adaptation in urban planning, design and architecture

Lead

Mattia Leone, Architect; Researcher, University of Naples Federico II

Jeffrey Raven, Fellow of the American Institute of Architects; New York Institute of Technology

- Workshop 3 (pathway 3): Climate actions co-generated with the full range of stakeholders and scientists

Lead

Cristina Imbroglini, Dipartimento di Architettura e Progetto, Sapienza Università di Roma

Anne Girault, Director, Agence Parisienne du Climat

- Workshop 4 (pathway 4): Climate equity and justice

Lead

Nathalie Blanc, CNRS, Director LADYSS

Margaretha Breil, Fondazione Eni Enrico Mattei

**18:30-20:30**

Cocktail

### **July 7**

#### **Workshops** in parallel, sequence 2

**9:00-12:30**

**10:00-10:30**

Coffee break

**12:30-14:00**

On-site lunch-buffet

**14:00-15h30**

#### **Plenary session on training**

Lead

Luc Abbadie, Professor of Ecology, Université Pierre et Marie Curie

Ken Doust, Course Coordinator, Southern Cross University

Marion Dupont, Business Development Manager, Institut for Climate Economics

**15:30-16:00**

#### **Perspectives from key players**

Yann Françoise, Lead, Climate-Energy Plan of Paris

Claude Nahon, Senior Vice President, EDF Sustainable Development

Nicolas Rolland, Directeur de l'Environnement et du Développement Durable, Métropole du Grand Paris

**16:00-17:00**

#### **Synthesis and final resolutions**

Chantal Pacteau & Luc Abbadie, Co-Directors, UCCRN European Hub

Cynthia Rosenzweig, Co-Director, UCCRN; Co-Chair, New York City Panel on Climate Change