

A JASPERS/EIB and STG Climate adaptation symposium

Exploring how European cities can adapt to the impacts of Climate Change and the challenges ahead

21-22 November 2023 | Hybrid

The conference is organised under the auspices of the EIB Chair on Climate Policy and International Carbon Markets at the EUI.

Tuesday, 21 November 2023

Venue: Teatro, Badia Fiesolana (Via dei Roccettini 9, San Domenico di Fiesole, 50133 Firenze)

8:30 – 9:00 **Registration and coffee**

9:00 – 11:00 **Session 1 | Understanding the Challenge**

Welcome and overview: Chris Hurst, *Senior Visiting Fellow, Florence School of Transnational Governance, European University Institute*

Introduction

- Renaud Dehousse, *President, European University Institute*
- George Papaconstantinou, *Acting Director, Florence School of Transnational Governance, European University Institute*

Opening presentations & panel discussion

- Elina Bardram, *Mission Manager for the Horizon Europe Mission Adaptation, Director, Adaptation & Resilience, Communication, and Civil Society Relations, DG CLIMA, European Commission*
- Hans Bruyninckx, *Professor of Environmental Governance, Universiteit Antwerpen, and former Executive Director, European Environment Agency*
- Eleni Myrivili, *Global Chief Heat Officer, UN-Habitat, Board Member, EU Mission for Adaptation, European Commission and Former elected Deputy Mayor, City of Athens*
- Mark Pelling, *Professor in Risk and Disaster Reduction, University College London, and Coordinating Lead Author, Working Group on Impacts, Adaptation and Vulnerability, IPCC*

11:00 – 11:30 **Coffee Break**

11:30 – 13:00 **Session 2 | Using Technology for Better Planning**

Opening presentation

- Carlo Buontempo, *Director, Copernicus Climate Services, European Centre for Medium Range Weather Forecasts*

Understanding the technology: Panel on the use of satellite information and artificial intelligence to help us manage physical climate risk.

Moderator: Edward Calthrop, *Head of Climate, Project Directorate, EIB*

- Giulia Galluccio, *Director, Information Systems for Climate Science and Decision-Making Division, CMCC Foundation*
- Alexandra Großkurth, *Geo for Environment Lead EMEA, Global Partnerships, Google*
- Natalie Lord, *Senior Climate Scientist, Fathom*
- Elena Maksimovich, *Founder and CEO, Weather Trade Net*
- Wilfran Moufouma-Okia, *Head, Climate Prediction Services, World Meteorological Organisation*

13:00 – 14:00 **Lunch & Group Photo**

14:00 – 15:30 **Session 3 | The Planning Response**

Key notes:

- João Morais Mourato, *Research Fellow, Institute of Social Sciences, Lisbon University*
- Neri di Volo, *Principal Advisor, JASPERS, EIB*

Designing the planning framework and the criteria for selecting projects: City panel on designing a cost-effective response to climate adaptation

Moderator: Gerry Muscat, *Head of Urban Advisory, EIB*

- **Bologna** – Anna Lisa Boni, *Deputy Mayor responsible for climate adaptation planning*
- **Lisbon Metropolitan Area** – Filipe Ferreira, *Metropolitan Secretary*
- **Malmö** – Sofia Hedén, *Deputy Mayor for Environment and Internal Service*
- **Stuttgart** – Silke Drautz, *Urban climatologist, Stuttgart Environmental Protection Agency*
- **Turku** – Niina Ratilainen, *Local Councillor, Co-president of the Greens in the European Committee of the Regions*

15:30 – 16:00 **Conclusions and reactions to the day**

Jos Delbeke, *EIB Climate Chair, Florence School of Transnational Governance, European University Institute*

16:00 **Departure by bus to visit adaptation projects in Florence, including a presentation by the City of Florence. Return to the hotel at 18:00.**

Wednesday, 22 November 2023

Venue: Teatro, Badia Fiesolana (Via dei Roccettini 9, San Domenico di Fiesole)

8:30 – 9:00 **Coffee**

9:00 – 10:45 **Session 4 | Financing Adaptation**

Welcome and overview: Chris Hurst, *Senior Visiting Fellow, Florence School of Transnational Governance, European University Institute*

Keynote:

- Brian Field, *Senior Research Fellow and Visiting Professor, OMEGA Centre of the Bartlett School of Planning, University College London*

