

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 - 13:00Session 2 | Using Technology for Better Planning
Opening presentation

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

<u>Understanding the technology</u>: 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

<u>Designing the planning framework and the criteria for selecting projects</u>: City panel on designing a cost-effective response to climate adaptation Moderator: Gerry Muscat, *Head of Urban Advisory, ElB*

- **Bologna** Anna Lisa Boni, *Deputy Mayor responsible for climate adaptation planning*
- Lisbon Metropolitan Area Filipe Ferreira, Metropolitan Secretary
- Malmo 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
- 16:00Departure 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









Moderator: Alexandrina Boyanova, *Head of Climate Office – Operations, EIB* Panel:

- Anna Lisa Boni, *Deputy Mayor in charge of climate adaptation planning, City of Bologna*
- Myriam Boveda, Team leader, Smart and Sustainable Growth, DG REGIO, European Commission
- Allison Lobb, Executive Director, Bankers without Boundaries
- Werner Schmidt, Director and Head of JASPERS, EIB
- 10:45 11:15 **Coffee Break**
- 11:15 13:00Session 5 | Making it Happen at the Local Level
City panel on organisation, governance and capacity at the local level
Moderator: Massimo Marra, Principal Advisor, JASPERS Coordination and
Networking Division, Project Directorate, EIB

Introduction: Alessandra Barbieri, *Head of Funding Research Service and National Operational Programme Metropolitan Cities - Directorate General, City of Florence*

- Helsinki Taina Tukiainen, Research Director at Vaasa University
- Ischia Gianluca Loffredo, Vice Commissario/Sub Commissario sisma
- Rotterdam Corjan Gebraad, Strategic Advisor
- Thessaloniki Stella Psarropoulou, Deputy Chief Resilient Officer
- Wroclaw Jakub Mazur, Vice-Mayor

13:00 Conference Conclusions and Lunch