

# TransformAr

Accelerating and upscaling transformational adaptation in Europe: demonstration of water-related innovation packages

## CLIMATE CHANGE ADAPTATION NETWORK

### Webinar Series

### AGENDA

## Nature-based Solutions: Devising actions to achieve rapid and far-reaching transformational adaptation

**03 July 10:00-12:00 CET**

- 10:00 -10:15 **Introduction**  
Welcoming by Yael Meroz, Green Deal Support Office (GDSO) and Chiara Trozzo, CMCC Foundation (5')  
Introduction to TransformAr by Jan Cools, Project Coordinator (5')  
Mission Adaptation's support and levers to mainstreaming NbS implementation across Europe by Beatriz Mayor (5')
- 10:15- 10:30 **Setting the scene: Nature-based solutions for climate resilience in Europe**  
Wouter Vanneuville, European Environment Agency (15')
- 10:30- 10:45 **Upscaling LIFE METRO ADAPT Project: adaptation strategy for urban peri-urban areas**  
Cinzia Davoli, Metropolitan City of Milan (15')
- 10:45- 11:00 **Nature-based solutions for transformational adaptation: the TransformAr learning stories**  
Tereza Hnátková, Czech University of Life Science (15')
- 11:00- 11:15 **NbS for biodiversity protection: the IMPETUS Catalan coastal demo case**  
Queralt Plana Puig, EURECAT (15')
- 11:15- 11:50 **Interactive Q&A session** (45')
- 11:50- 12:00 **Closing**



This project has received funding from the European Union's Horizon H2020 innovation action programme under grant agreement 101036683.

## Abstract of the event:

In this webinar, we will explore nature-based solutions (NbS) for climate adaptation, specifically focusing on how to identify the root causes of the problem, including different typologies and implementation on the ground, their financing mechanisms and possible replication and upscale. Join us to gain practical insights from a TransformAr demonstrator, the European Environment Agency, the Metropolitan City of Milan and the IMPETUS project, member of the Green Deal Support Office (GDSO) Working Group on Biodiversity and Climate Change.

This event is part of the [EU TransformAr Project](#), in collaboration with the EU Mission on Adaptation to Climate Change and the GDSO, as part of the activities of the Peer-2-Peer programme and the Working Group on Biodiversity and Climate Change. TransformAR aims to promote large-scale transformative adaptation in vulnerable European regions. The project implements a range of actionable adaptive solutions covering nature-based solutions, innovative technologies, financing, insurance models, awareness programs, and governance models.

This webinar is part of a series focused on presenting the solutions developed by the TransformAR demonstrators.


**Audience:** Actors involved in the implementation of the EU Mission on Adaptation to Climate Change. These include urban/regional resilience policy makers, government officials, academics and practitioners.

**Format:** This event will be a webinar based on short presentations followed by an interactive session TBD.

Join us to explore innovative solutions to achieve rapid and far-reaching transformational adaptation.

## Register here:

[https://cmcc-it.zoom.us/webinar/register/WN\\_FGcV44FvRVWq6HeubDErZw](https://cmcc-it.zoom.us/webinar/register/WN_FGcV44FvRVWq6HeubDErZw)



Climate change impacts are here and now. The impacts on people, prosperity and planet are already pervasive but unevenly distributed, as stated in the new EU Blueprint strategy (European Commission-EC, 2019). To reduce climate-related risks, the EC and the IPCC agree that transformational adaptation is essential. The TransformAr project aims to develop and demonstrate products and services to launch and accelerate large-scale and disruptive adaptive process for transformational adaptation in vulnerable regions and communities across Europe.

The 6 TransformAr lighthouse demonstrators face a common challenge: water-related risks and impacts of climate change. Based on existing successful initiatives, the project will develop, test and demonstrate solutions and pathways, integrated in Innovation Packages, in 6 territories.

Transformational pathways, including an integrated risk assessment approach are co-developed by means of 9 Transformational Adaptive Blocks. A set of 22 tested actionable adaptive solutions are tested and demonstrated, ranging from nature-based solutions, innovative technologies, financing, insurance and governance models, awareness and behavioral change solutions.



# TransformAr



This project has received funding from the European Union's Horizon H2020 innovation action programme under grant agreement 101036683.

