

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

### CLIMATE CHANGE ADAPTATION NETWORK

### Webinar Series

### **AGENDA**

Bridging the adaptation finance gap: how to unlock financing sources and investments for climate resilience

### 07 November 10:00-12:00 CET

#### 10:00 -10:15 Introduction

Welcoming by Giulia Galluccio, CMCC Foundation and Beatriz Mayor, Ricardo Plc representing MIP4Adapt and the Green Deal Projects Support Office (GDSO) (5') Introduction to TransformAr by Amalie Bjornavold, University of Antwerp (5') Mission Adaptation's month on climate finance: scope and main activities by Beatriz Mayor (5')

### 10:15- 10:30 Setting the scene: the European landscape on climate finance

European Investment Bank (15')

# 10:30- 10:40 Investor/lender perspectives on the bankability of adaptation projects: insights and

lessons from the TransformAr project

Linda Romanovska, University of Antwerp /EU Platform on Sustainable Finance (10')

### 10:40- 10:50 The role of insurance in the climate adaptation: the TransformAr project

Fred Hattermann, Potsdam Institute for Climate Impact Research (10')

## 10:50-11:00 The CLIMATEFIT project: a methodological framework on the design of climate

investment strategies for public authorities







Valentina De Cicco, CMCC Foundation (10')

11:00-11:15 **Interactive Q&A session** (15')

11:15- 11:25 Scaling through landscape finance approaches: experience from the WaterLANDS

project

Rolf Hogan, Landscape Finance Lab (10')

11:25-11:35 The REST-COAST project - Applying NBS business models in Nahal Dalia: Challenges

and opportunities

Shiri Zemah Shamir, Reichman University (Israel) (10')

11:35-11:50 Interactive Q&A session (15')

11:50- 12:00 Closing

#### Abstract of the event:

In this webinar, we will explore innovative mechanisms, tools and solutions to unlock financing sources and private investments for climate adaptation and nature restoration, specifically focusing on key elements to bridge the adaptation finance gap, including bankability criteria for adaptation projects, the design of local investment strategies and the role of the insurance sector.

Join us to gain practical insights from the TransformAr project, the CLIMATEFIT project the Waterlands and REST-COAST projects, members of the Green Deal Support Office (GDSO) Working Group on Biodiversity and Climate Change.

This event is part of the <u>EU TransformAr Project</u>, 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. The latter fosters collaborations among projects funded under the H2020 Green Deal Call working on climate and biodiversity, which include TransformAr, Waterlands and REST-COAST. 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.





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

### Register here:

 $\underline{https://us06web.zoom.us/webinar/register/WN\_xOEHvgP4QUGLdBMXeRBldw}$ 

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 TranformAr 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 codeveloped 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.





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