

CLIMate Adaptation for the PO river basin district

Climate change is leading to great environmental challenges, which require compelling and urgent actions, especially in Southern Europe and the Mediterranean area. From this point of view, the Po River Basin District represents a pilot area for the study of climate adaptation strategies, for two reasons:

1. The district covers about 87,000 km², encompassing eight regions and almost a third of the Italian population;
2. The district is located in a climatic transition zone between the Mediterranean and Northern Europe, resulting in greater uncertainty about future climate than other European areas, making the area extremely vulnerable to climate change.

Based on this, CLIMAX PO overall objective is to boost adaptation to climate change through climate-smart water resources management at the river basin district scale by implementing NAS (The Italian National Adaptation Strategy) measures tailored-made on the local characteristics and climatic peculiarities present in the district.

Specifically, CLIMAX PO aims to:

- Improve the governance of climate adaptation;
- Promote shared climate knowledge production;
- Build capacity and awareness in the public, policy makers and technical experts;
- Improve water security and climate resilience;
- Institutionalize climate adaptation in the Po River Basin District.



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PROJECT DURATION

(From February 1st 2023 to January 31st 2032)

WEBSITE E SOCIAL MEDIA

www.lifeclimaxpo.adbpo.it/



PARTNER

- Autorità Di Bacino Del Fiume Po
- Agenzia Interregionale per il Fiume Po
- ARPAE Emilia-Romagna
- ARPA Piemonte
- Università Di Bologna
- ANBI
- Fondazione Centro Euro-mediterraneo sui Cambiamenti Climatici
- Città Metropolitana Di Bologna
- ERSAF Lombardia
- Legambiente Associazione Onlus
- Legambiente Lombardia Onlus
- Legambiente Veneto APS
- Legambiente Piemonte E Valle D'Aosta Onlus
- Legambiente Emilia-Romagna
- Politecnico Di Torino
- Società Metropolitana Acque Torino S.P.A.
- Regione Emilia Romagna
- Regione Piemonte
- Regione Lombardia
- SOGESCA s.r.l.
- ARPA Lombardia

FUNDING INSTRUMENT

Programme for Environment and Climate Action (LIFE)

BUDGET

Total funding: **17 890 937.13 €**

Funding allocated to DIATI: **2 001 235.98 €**

POLITO and DIATI's role:

Politecnico di Torino – DIATI is a member of the Consortium

Scientific Supervisor: Prof. Pierluigi Claps