





## CO-creating strategic action to adapt territories and the local economy to climate change

The **Life eCOadapt50** project drives the implementation of strategic actions for climate change adaptation (CCA) at the local level. It fosters collaboration among stakeholders through **Living Labs for Climate Change** (LL4CC). The initiative focuses on **agriculture**, **livestock**, **forestry**, **fishing**, **and tourism** —sectors that are already experiencing the negative effects of climate change and, at the same time, are key in building resilient rural economies.



## How do we do it?

- Identifying impacts and vulnerabilities
- Engaging stakeholders in governance structures to foster local adaptation strategies
- Providing knowledge and tools to support sector-specific actions
- Mobilizing financial support for additional actions
- Monitoring action outcomes to evaluate progress
- Ensuring replicability for broader implementation and impact

## **Examples of actions already implemented**



BioSensors Network Project in Ponent area



Forestry work to improve biodiversity and to adapt to climate change, in the beech forests (Matagalls Mountain)



Study to understand the behavior of filamentous algae in the Badia de Pals and the Illes Medes



Management of visitor flows in rural areas (pilot test in Rupit and Pruit)



Regenerative livestock farming in Ripollès

The project is led by the Barcelona Provincial Council (Diputació de Barcelona - DIBA) and is implemented across 19 territories in Catalonia. These include areas associated with 7 LEADER Local Action Groups, the Alt Penedès county, the Terres de l'Ebre region, and 10 natural parks of the Barcelona Provincial Council.

## **CO-creating adaptation**







8 years until 2030



**18,6 M€** budget



**25** partners



60 % Catalonia







