



CLIMATE CHANGE IN EUROPEAN CROSS-BORDER REGIONS: CASE STUDY OPCC, THE PYRENEAN CLIMATE CHANGE OBSERVATORY

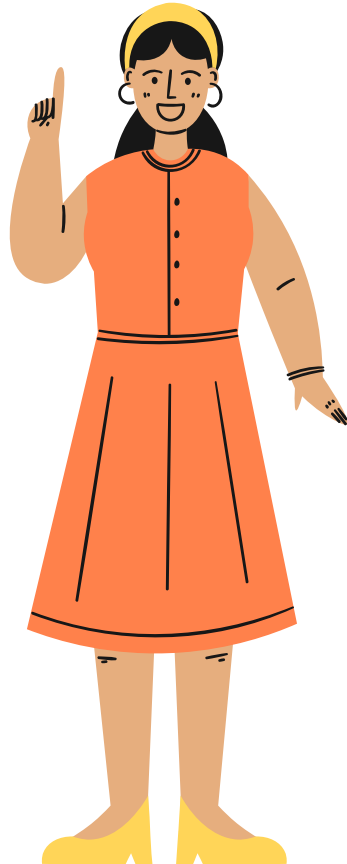
[Strategies and tools for a resilient Pyrenees: The EPiCC and the OPCC geoportal](#)

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Pyrenean Climate Change Observatory**

What the OPCC is about?

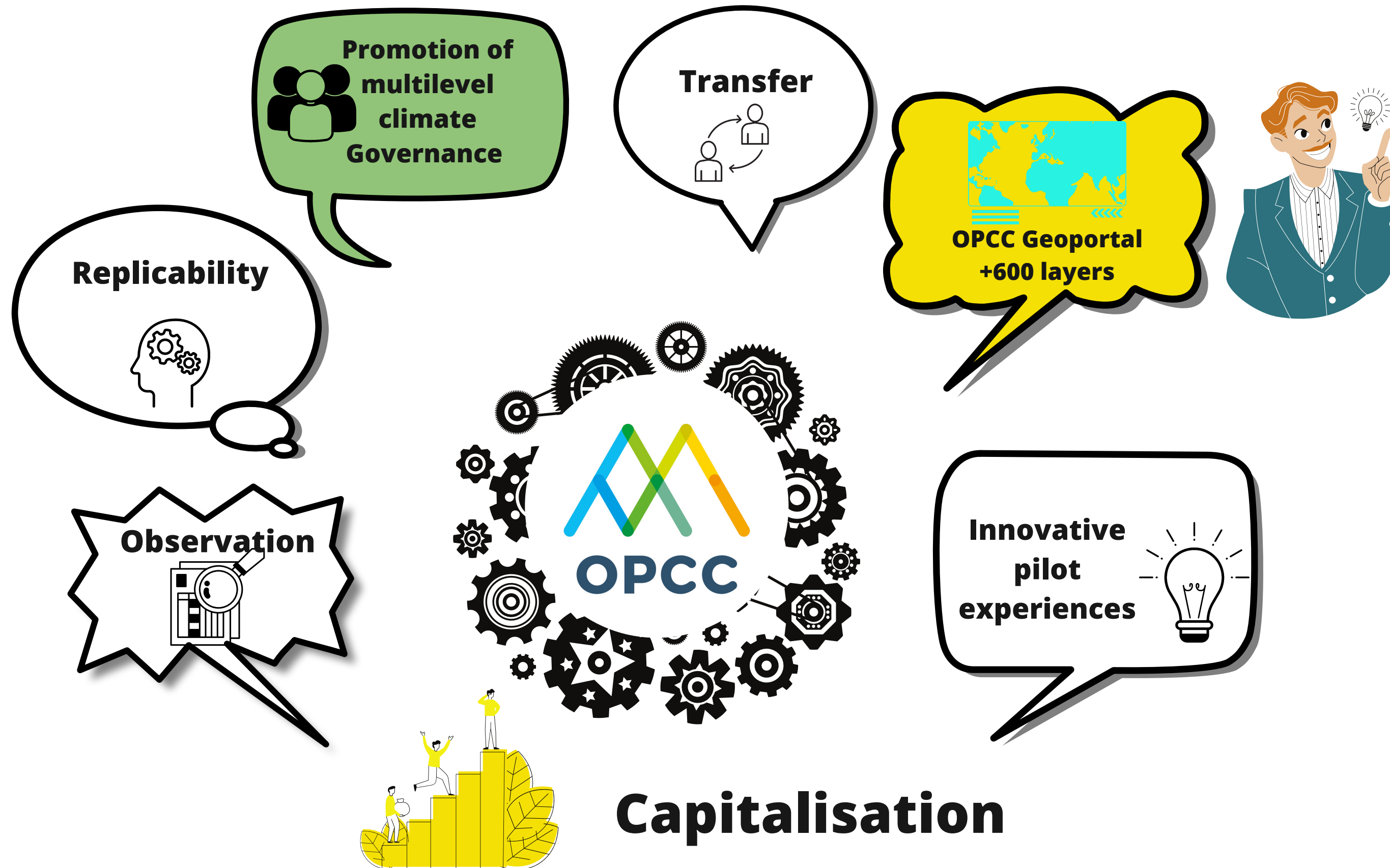


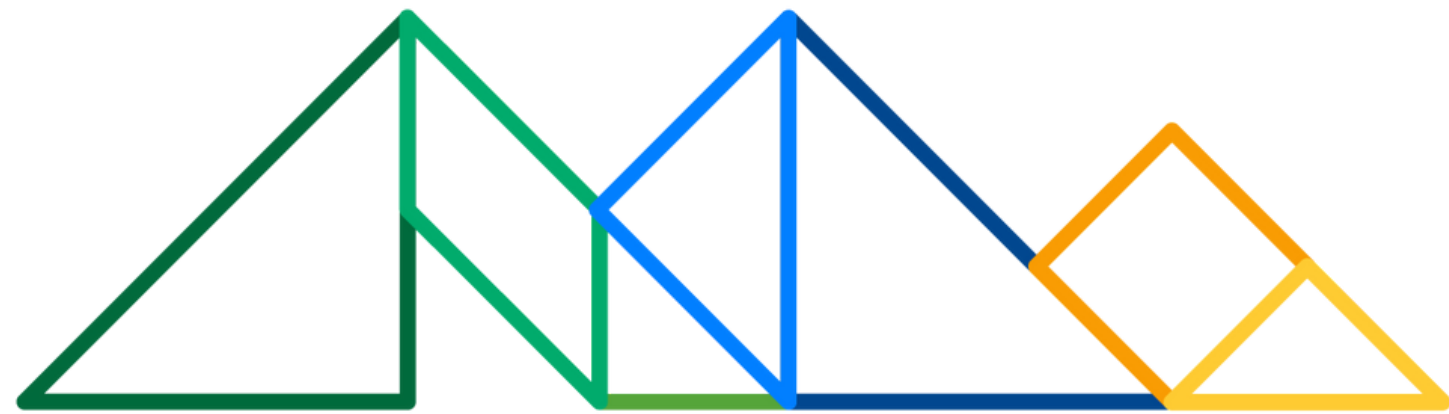
"It is an initiative of the Working Community of the Pyrenees, aimed to promote climate actions in the pyrenean cross-border territory"



- The Pyrenees are particularly vulnerable to climate change.
- Climate change has impact both: natural systems and strategic socio-economic sectors.
- Climate change knows no borders.

OPCC: tools for all levels





EPiCC

Estrategia Pirenaica del Cambio Climático
Estratègia Pirinenca del Canvi Climàtic
Pyrenean Climate Change Strategy
Stratégie Pyrénéenne du Changement Climatique
Klima Aldaketaren Pirinioetako Estrategia



Cross-border approach



Character of the Pyrenees as a mountain territory

Valid strategy for the whole territory, A complementary framework to regional and state strategies.



The objective?

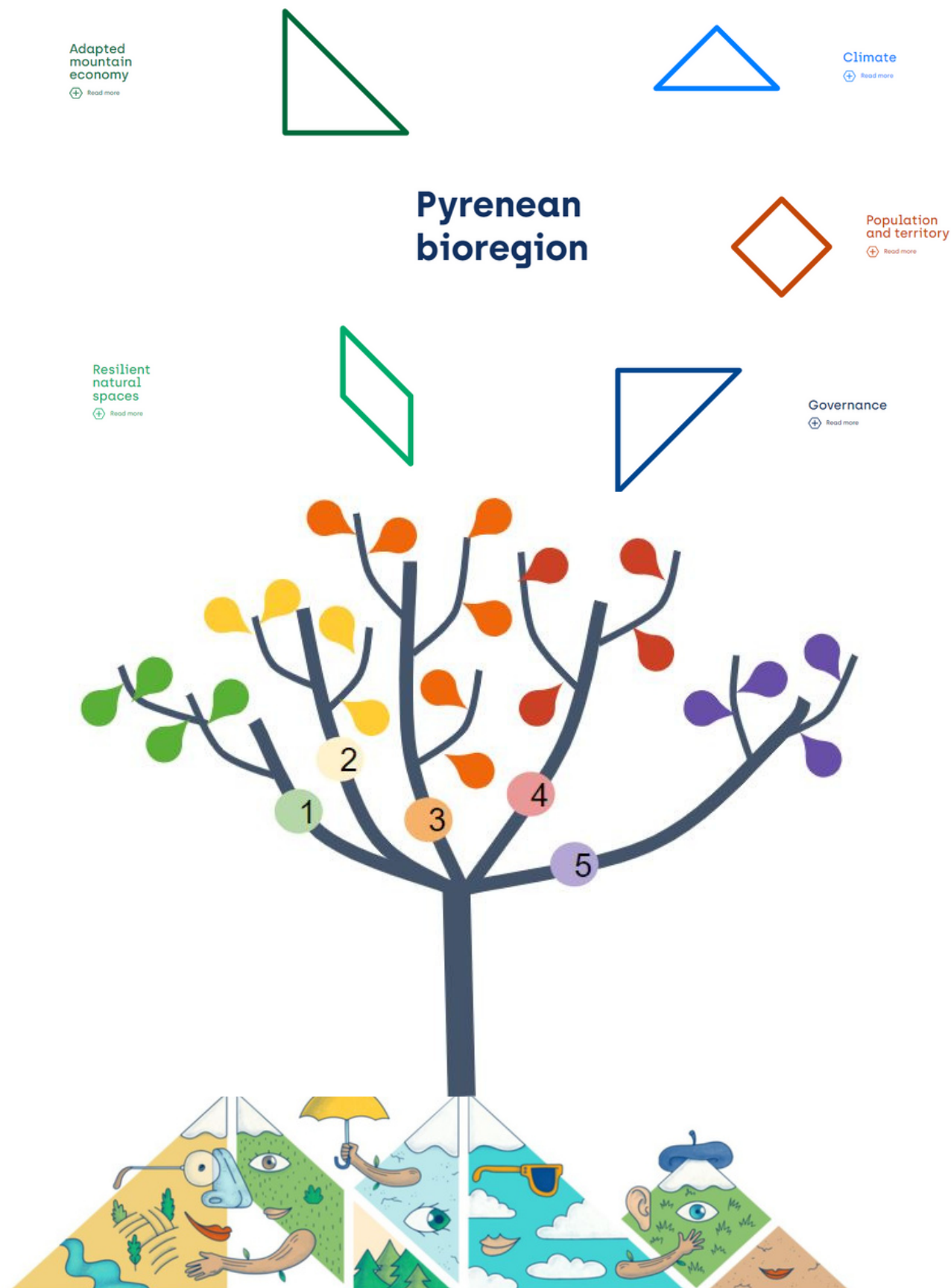
To make the Pyrenees resilient to the effects of climate change by
2050



The time for action is now
and **cooperation** is the
key.



From a system approach to challenges and actions



38 action lines

They specify and indicate how to act in the face of challenges

15 Challenges

They make it possible to achieve the objectives

5 Systems

CLI - NRS - AME - P & T - GOV

Adapting the governance system





Public participation, testing and validation

EPiCC

5 thematic workshops

7 territorial workshops

Online participation

1 return workshop

Public consultation

Presentation to the policy makers



More than **660** people

Operational Plan

4 themed workshops

50 people, 424 proposals,

72 selected actions.



LIFE -SIP

47 partners

10 associated partner

Next steps

February 2021
LIFE AT CC Pyrenees



October 2021
Concept Note



31/11/2021
EPiCC Approval
Executive
Committee

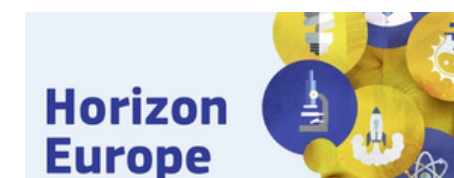
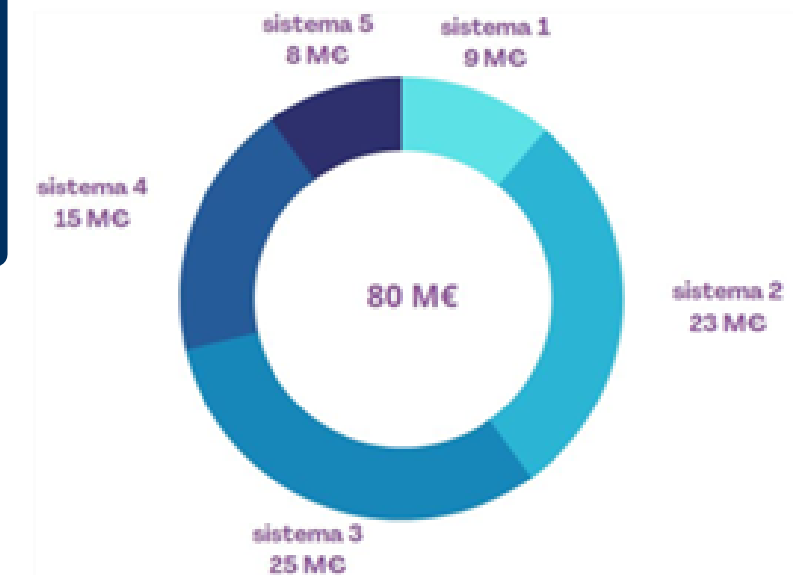


31/4/ 2022
Approval
Operational Plan

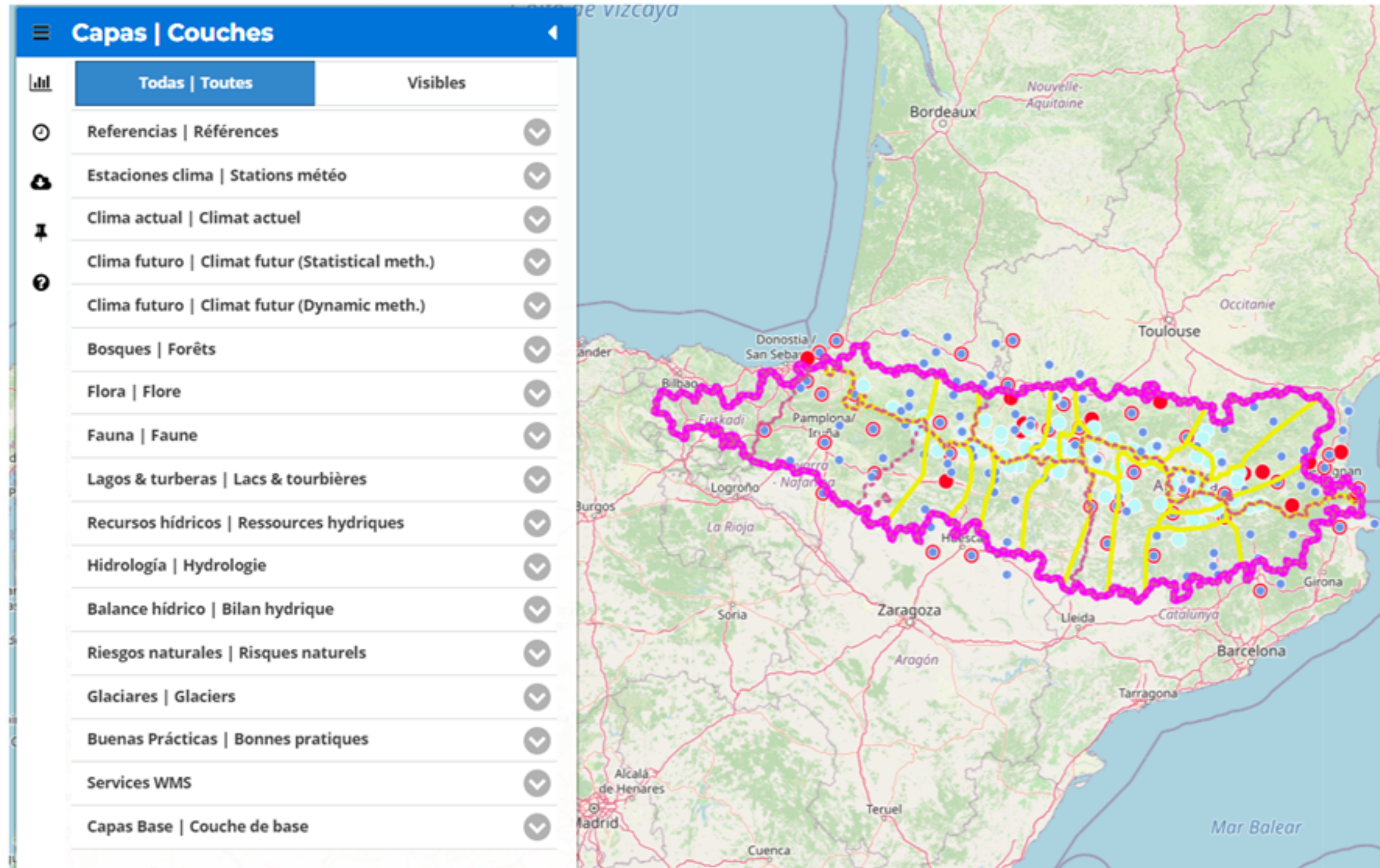


72 actions
47 partners
10 associated partner
Complementary funding sources

07/04/2022
Full proposal submitted



OPCC Geoportal : all the information capitalised in one place



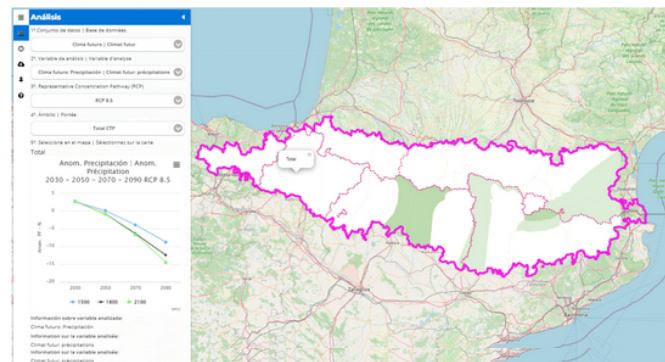
- More than 14 capitalized projects
- More than 700 layers
- Homogenized climate databases and climate projections
- Interactive tool with news sectors and indicators continuously

<https://www.opcc-ctp.org/en/geoportal>

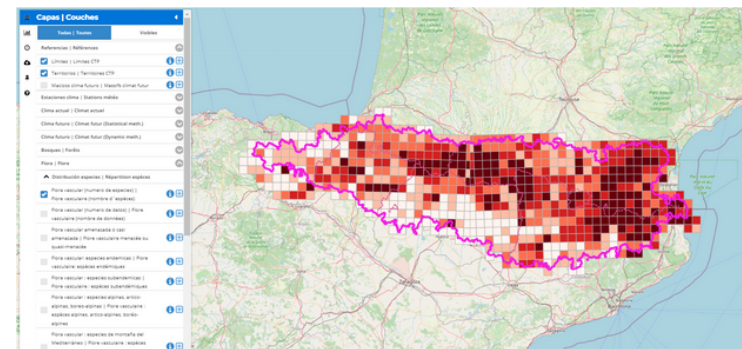


OPCC Geoportal : sectoral climate change indicators

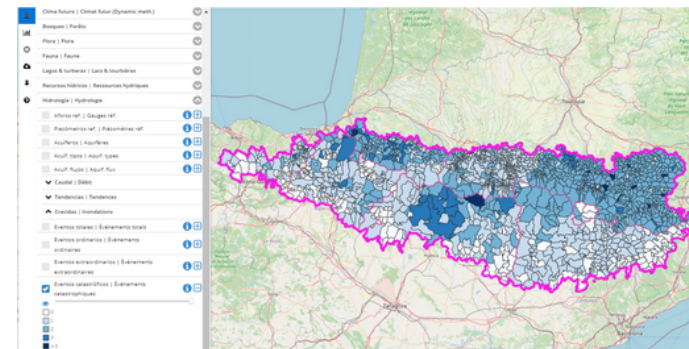
Climate projections



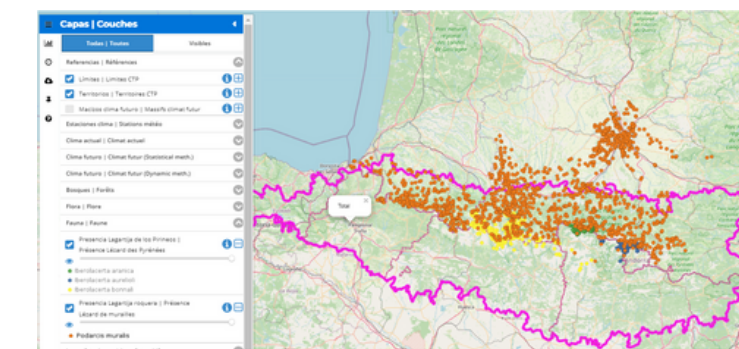
Flora



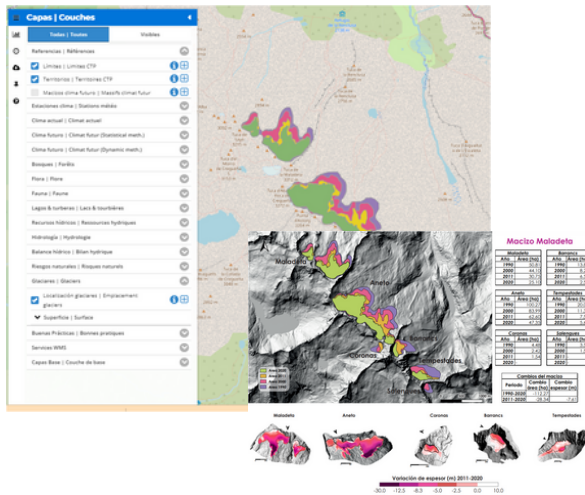
Natural hazards



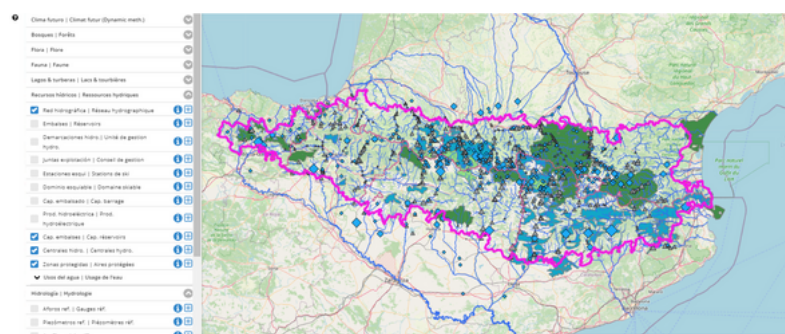
Fauna



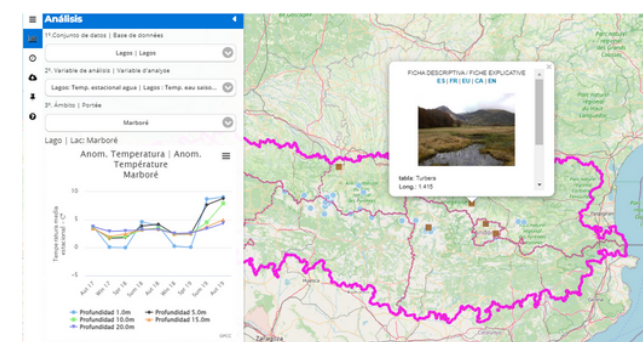
Glaciers



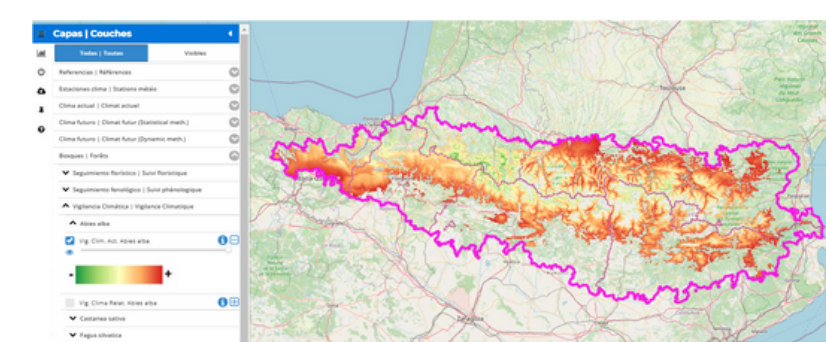
water resources



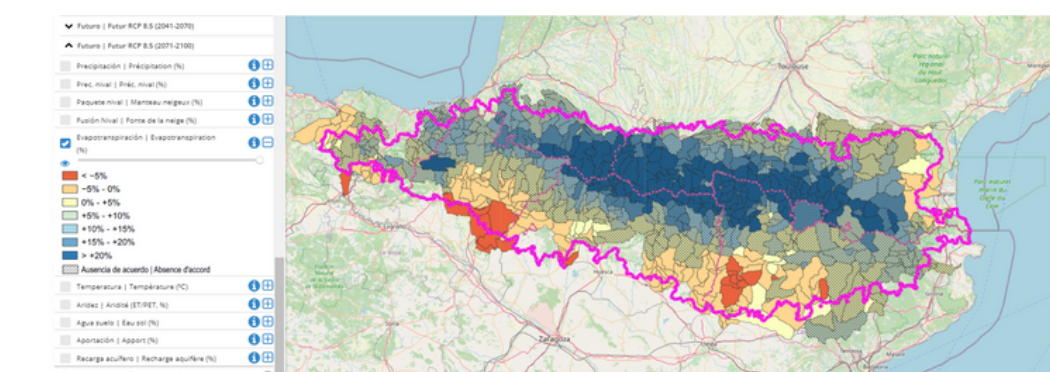
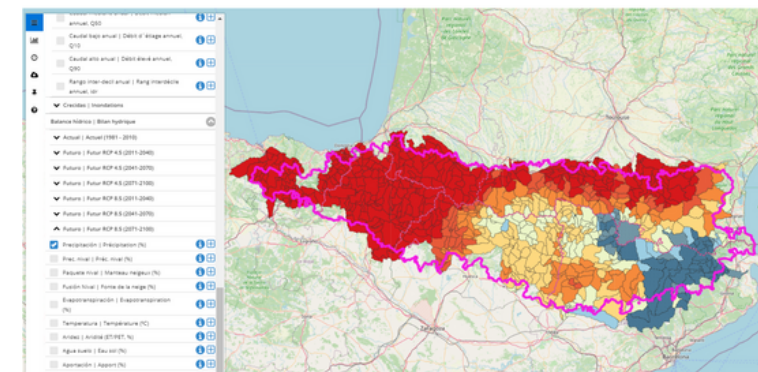
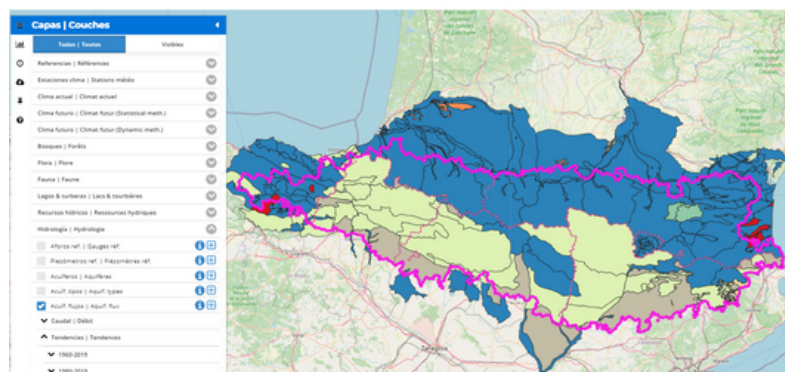
Peet bogs and lakes



Forests



Hydrology





fotos: Cima Norte