

PARTNERS

ACCREU research is conducted by a consortium of 15 leading EU research institutions:



Euro-Mediterranean
Center on Climate Change (CMCC)
Coordinator



BC3 Basque Centre
for Climate Change (BC3)



Ca' Foscari University
of Venice



Climate Analytics



Deltares



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Global Climate Forum (GCF)



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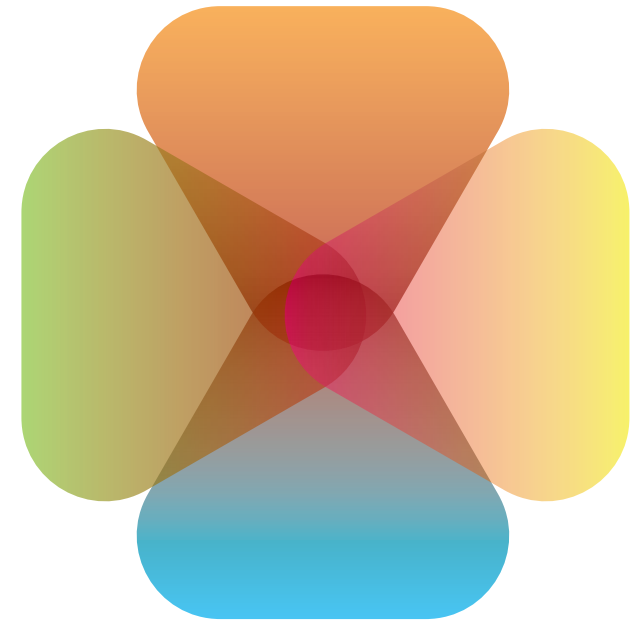
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ACCREU

Assessing
Climate Change
Risk in Europe

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OVERALL OBJECTIVE AND SCOPE



ACCREU (Assessing Climate Change Risk in EUrope) is a 42-month research project funded under the Horizon Europe Framework Programme for Research and Innovation. It aims to **advance the knowledge of climate change impacts** and offer **viable mitigation and adaptation policy solutions** responding to the needs of users. The focus of the project is the EU (its economic sectors, regions, and countries), but it considers the relevance and influence on the EU social economic systems of the global context.

RESEARCH FOCUS



ACCREU will improve the knowledge on those impact categories that are associated with the largest economic consequences in the EU (sea-level rise, riverine floods, extreme events) based on the latest climate information. **ACCREU will investigate climate impact transmission channels that the previous research largely neglected:** fiscal and financial effects, stress on the supply chain, impacts on health and ecosystems, the distributional implications of climate change impacts and policies. ACCREU will perform a systematic assessment of cost and effectiveness of adaptation by developing cases study, new modeling and literature survey.

METHODS



MODELS. ACCREU relies on solid quantitative methodologies applying and advancing both modelling and econometric techniques for the study of climate change impacts and adaptation, their direct and indirect costs. ACCREU will **apply and integrate more than 20 models**.

CO-DESIGN. Central to ACCREU is making the knowledge and solutions produced accessible, transparent, and usable by the relevant stakeholders. To this end, it develops a **co-designed research process** stimulating the proactive involvement of key societal actors from policy making at different levels of governance, to the civil society. These stakeholders will contribute to define the project's research priorities, characterize its scenario framework orientate its communication and dissemination strategy and collaborate on the development of adaptation case studies.

DISSEMINATION



In addition to scientific publications, ACCREU will use a wide range of innovative communication and dissemination tools and activities, such as an **interactive scenario explorer**, a **digital multi-media handbook**, **videos** and **webinars**, to promote easier access to the results and ensure the outreach and impact of the project research.