Imagine scientists, with her and his, butterfly net. Yet these are not butterflies she and he are after. They are (gracefully) hunting down climate-centred narratives - as elusive and beautiful as the rarest of butterflies. And no, he and she will NOT pin them down. They will look at them as they deploy, live, change, and exist. By observing these, with the help of an international interdisciplinary team, they will identify the fabric of local communities' weatherworlds. And from these weatherworlds they will infer the needs for climate services - current and future. This is what CoCliServ is about.

5 case studies across **North-West Europe**











Co-development of place-based Climate Services for action

CoCliServ explores novel ways to transform climate science into action-oriented place-based climate services to engage, enable and empower local communities, knowledge brokers and scientists to act locally. It seeks to identify future climate-centred information needs and the nature of the climate science needed to address the local communities' concerns, aspirations and goals in view of climate variability and climate change.

CoCliServ's approach to the co-construction of climate services uses local narratives as an entry point, and visionbased planning and adaptive pathways as co-construction locus. This facilitates local planning and adaptation decision-making. The approach is being developed by proactively connecting climate science with local communities. Central in CoCliSery's approach is its focus on narratives of change as a localisation device. Narratives give meaning to facts and scientific calculations. They turn 'matters of fact' into 'matters of concern' and matters of concern into action.

CoCliServ's outputs

(1) Communities mobilised around the issues of producing high quality knowledge to face climate change;





(2) Scientific papers to share the results that were obtained;





(3) A suite of open access online training material for climate services co-construciton:





(4) A consortium of scientists engaged in long term collaboration - two CoCliServ spin off projects already funded and one in the pipeline.









cocliserv.cearc.fr

All the results will be open access: scientific results, training materials, suites of protocols for co-construction based on the lessons learned throughout the project.

All the Deliverables and Information Booklets are available online.

The CoCliServ project benefits from funding obtained through the ERA4CS Joint Call on Researching and Advancing Climate Services Development



with the participation of

















Adaptation to global change and lobal change induce transitions - One of the the CEARC Research Centre thematic areas

The CEARC is an interdisciplinary laboratory, pursues its activities centred on two overlapping thematic areas: (1) the circumpolar Arctic and (2) adaptation to global change and global change induced transitions. It carries on its work using a proactive transdisciplinary approach.

Transition and Adaptation as Intertwined conceptes

This research area pursues its focus on the analysis of the interactions between human societies and their changing environments. A particular attention is given to the various conceivable sustainability pathways - i.e. transition pathways. Such a field of enquiry is interdisciplinary in nature; it is anchored in the economic and social sciences, yet makes often use of climate sciences, well-being analysis, land use analysis and land use planning.