



“There are many activities in the field of climate services and climate research. The value of climateurope is to bring these initiatives together so that we can learn from each other, avoid duplication, and identify gaps and emerging needs. The Climateurope network will greatly help make society more climate resilient.”

Chris Hewitt, Project leader

## Timeline

The Climateurope project runs from 2016 until 2020.

## Collaborating institutes

- Met Office, United Kingdom (**project leader**)
- ANR - Agence Nationale de la Recherche, France
- BSC - Barcelona Supercomputing Center - Centro Nacional de Supercomputacion, Spain
- CMCC Foundation - Centro Euro-Mediterraneo sui Cambiamenti Climatici, Italy
- IC - Imperial College of Science Technology and Medicine, United Kingdom
- ECMWF - European Centre for Medium-Range Weather Forecasts, United Kingdom
- GERICS - Climate Service Center Germany - Helmholtz Centrum Geesthacht, Germany
- CNRS - Centre National de la Recherche Scientifique, France
- KNMI - Koninklijk Nederlands Meteorologisch Instituut, Netherlands
- RHMSS - Republički Hidrometeorološki Zavod Srbije, Serbia
- SMHI - Sveriges Meteorologiska Och Hydrologiska Institut, Sweden

## Contact

[www.climateurope.eu](http://www.climateurope.eu)  
[info@climateurope.eu](mailto:info@climateurope.eu)

Funded by Horizon 2020  
Framework Programme  
of the European Union



- **The Europe-wide network for researchers, suppliers and users of climate information.**
- **A place to share best practices, gaps and recommendations and discover the state of the art about climate observations, modelling and services.**
- **An opportunity to actively interact with users and suppliers of climate information.**

## Why Climateurope?

We link *supply* and *demand* of climate information by forming a *network* with actively involved *stakeholders*. We aim to create *synergies*, thereby making international climate change research and innovation programmes *more efficient* and *less fragmented*.

## Why should you join us?

To give direction to future climate research: introduce your experience via an expert or stakeholder group.

To meet your international co-workers at the Climateurope festivals, such as: climate service users and providers, as well as intermediaries and funders.

To get the latest news and information on the state-of-the-art in the field of climate modelling and services.

## Get involved in an expert or stakeholder group:

[www.climateurope.eu/participate](http://www.climateurope.eu/participate)  
[participate@climateurope.eu](mailto:participate@climateurope.eu)

## Check our website:

[www.climateurope.eu](http://www.climateurope.eu)

## Contact us:

[info@climateurope.eu](mailto:info@climateurope.eu)

# Climateurope identifies new challenges and emerging needs:



**Need:** information about the climate change attribution of extreme events.



**Need:** more regional and local information to provide higher quality impact assessments.



**Need:** information about variability in daily temperatures and precipitation to model future crop yields.



**Challenge:** cross-border issues: "it's difficult to combine climate scenarios from different neighbouring countries".



**Challenge:** determining the potential for climate data to optimise crop production.



**Need:** more interdisciplinary research for risk analysis.

