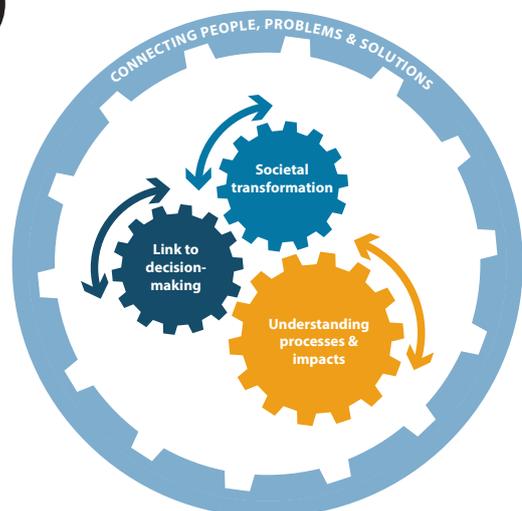


**Full members:** Germany, Austria, Belgium, Finland, France, Ireland, Italy, Netherlands, Norway, Spain, Sweden, United Kingdom  
**Observers:** Denmark, Estonia, Slovenia, Turkey, Romania **Additional partner:** Czech Republic, Greece, Portugal, Slovakia

# JPI CONNECTING CLIMATE KNOWLEDGE FOR EUROPE (JPI CLIMATE)

JPI Climate is a European Joint Programming Initiative of EU Member States and Associated Countries that aims to provide climate knowledge for post-COP21 Climate Action. It works in cooperation with, and complementary to, the European Commission. Its vision is to inform and enable the transition to a low-emission, climate-resilient economy, society and environment aligned with Europe’s long-term climate policy objectives. Therefore, JPI Climate is developing and coordinating a pan-European research programming platform. This will provide valuable climate knowledge and services for national, European and international climate strategies and contribute to international processes, including the UNFCCC and the UN Sustainable Development Goals.



# KEY ACHIEVEMENTS:

## Up to now, JPI Climate had:

- Support community-led Fast Track Activities for common vision, guidelines and methodological frameworks, ranging from climate observations and modelling to climate services, decisions making tools and sustainable developments;
- Develop mapping and knowledge hub of European contributors to Climate Services;
- Establish the JPI Climate Transdisciplinary Advisory Board to engage key experts and stakeholders in the field of Climate Action;
- Promote engagement, commitment and partnerships with the European Commission and others European initiatives,
- as well as with non-EU countries and others international initiatives.
- Launch four calls for proposals since 2013 to support disciplines from climate science to social sciences, as well as on inter-disciplinary and trans-disciplinary research involving stakeholders, for an amount nearly €100 million (incl. ERANET with cash and in-kind contributions, see box);
- Developed a revised Strategic Research and Innovation Agenda (SRIA) for the next ten years;
- Establish Action Groups to co-design and co-implement SRIA priorities with involvement of research performers, funders and stakeholders;

The ERA-NET “European Research Area for Climate Services” - ERA4CS - ([www.era4cs.eu](http://www.era4cs.eu)) is a JPI Climate’s flagship project. It represents a significant contribution to implementing the European Research and Innovation Roadmap for Climate Services, while insuring complementarity and synergy with other main European initiatives in this field (see attached figure). ERA4CS involves a large network of 15 public Research Funding Organisations (RFOs) and 30 Research Performing Organisations (RPOs) from 18 European countries. In March 2016, the ERA4CS partners launched a large joint call, contributing either cash or in-kind resources and co-funded by the European Commission. A total budget of €72 million is available to support three-year research projects involving at least three countries.

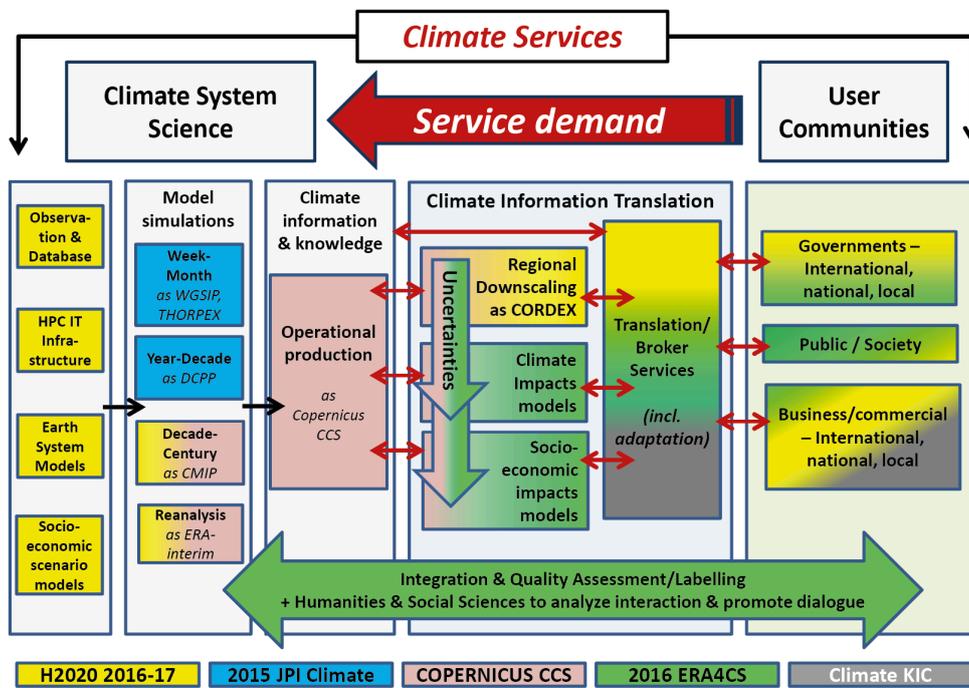


Figure 1: Simplified Climate Service Landscape in Europe for the period 2015-2017. The main focus of the JPI Climate’s 2016 ERA4CS call is displayed in green, and is related to complementary roles of other main European initiatives (H2020 WP 2016-2017 SCS Actions, the 2015 JPI Climate call on Climate predictability and interregional linkages, Copernicus Climate Change Service, EIT/Climate-KIC).