The Second WMO Workshop on Operational Climate Prediction (OCP-2) will be held from 31 May to 1 June 2018 in Barcelona Spain, hosted by the Barcelona Supercomputing Centre (BSC). The goals of the OCP-2 are to facilitate a dialogue between various operational climate prediction centres, and to strengthen interaction and enhance partnership between the operational and research communities.

**OCP-2 key objectives**

- Discuss technical issues, and to promote innovative approaches for operational climate prediction, from sub-seasonal to decadal timescales;
- Highlight recent research advances that can be integrated into operational approaches, articulate research needs and gaps to improve operational practices, as well as outstanding research issues confronted by the operational community, and build and promote two-way linkages between the research and operations;
- Showcase success stories in operational climate prediction at regional and national scale, and identify major challenges;
- Agree on the way forward for improved operational climate prediction through bringing research results into operational use.