

Preparing for new climate projections

iCASP's first project helped organisations in Yorkshire to prepare for the publication of the UK's new climate change projections in 2018 (UKCP18). Organisations such as water companies and local authorities draw on these scientific assessments of the changing climate when they make long-term risk management decisions.

The UK projections published in 1998, 2002 and 2009 are to be updated again in 2018 with some significant changes. For instance, there will be more local detail and information on climate extremes and uncertainty. In collaboration with the UK Met Office, which is responsible for producing the projections, the iCASP project has been giving organisations, including Yorkshire Water, the National Farmers' Union and Leeds City Council, an opportunity to rehearse ways of using the updated information in their operations and strategies. In turn, the project partners have given feedback to the Met Office on their needs of the new information and how it is presented.

Building on the success of this project, a one day UKCP18 forum will be held for organisations from different sectors of the regional economy who need to use UK climate projections for resilience planning and long-term business strategies.

Partners:

Environment Agency, JBA Group and JBA Trust, Leeds City Council, National Farmers' Union, UK Met Office, University of Leeds, Yorkshire Water, Yorkshire Wildlife Trust.

Duration:

May 2017 - March 2019







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