EMS Annual Meeting Abstracts Vol. 10, EMS2013-664, 2013 13th EMS / 11th ECAM © Author(s) 2013



EUPORIAS project: plans and preliminary results

C. Buontempo and the EUPORIAS Team

Met Office, Hadley Centre, Exeter, United Kingdom (carlo.buontempo@metoffice.gov.uk)

Recent advances in our understanding and ability to forecast climate variability have meant that skilful predictions are beginning to be routinely made on seasonal to decadal (s2d) timescales. Such forecasts have the potential to be of great value to a wide range of decision-making, where outcomes are strongly influenced by variations in the climate.

In 2012 the European Commission funded EUPORIAS, a four year long project to develop prototype end-to-end climate impact prediction services operating on a seasonal to decadal timescale, and assess their value in informing decision-making.

EUPORIAS commenced on 1 November 2012, coordinated by the UK Met Office leading a consortium of 24 organisations representing world-class European climate research and climate service centres, expertise in impacts assessments and seasonal predictions, two United Nations agencies, specialists in new media, and commercial companies in climate-vulnerable sectors such as energy, water and tourism.

The poster describes the setup of the project, its main outcome and some of the very preliminary results.