



REPUBLIC OF CROATIA  
METEOROLOGICAL AND HYDROLOGICAL SERVICE

Zagreb, 27 August 2018

Dr Peter Bauer  
Deputy Director  
Research Department  
European Centre for Medium-Range  
Weather Forecasts  
Shinfield Park, Reading RG2 9AX, UK

**Letter of Support for ExtremeEarth**

Dear Dr. Bauer,

This letter expresses the commitment of Meteorological and Hydrological Service of Croatia (Državni hidrometeorološki zavod, DHMZ) to the ExtremeEarth Flagship proposal to be submitted to the second stage of the call FETFLAG-01-2018 in the area Energy, Environment and Climate change.

DHMZ fully supports the technological and scientific ambitions of ExtremeEarth. It has the potential to enable large capability breakthroughs in our areas of weather and other environment media prediction and become central initiative at the EU and global level in the science of climate and climate change, supported by the new advances in the IT and computing technologies. These advances are requirement for the reliable estimates of the climate change impacts at the regional, national and local levels.

If the next stage of the evaluation of the proposal is as successful as the first one, DHMZ will take the opportunity of the Coordination and Support Action to highlight what it ambitions to bring into the Flagship. DHMZ looks forward to collaborating with the ExtremeEarth project consortium should it be positively evaluated and receive funding. Specifically, our envisioned cooperation would involve research on climate and weather extremes, both through development of world leading physical models and utilizing our wide monitoring networks of the atmospheric state.

DHMZ looks forward to be part of the ExtremeEarth Flagship, once successful in getting EU support.

Yours sincerely,



Dr Branka Ivančan-Picek

Director