

Dr. Peter Bauer Deputy Director Research Department European Centre for Medium-Range Weather Forecasts Shinfield Park, Reading RG2 9AX, UK +44 118 949 9080

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Reference: ExtremeEarth Flagship proposal / Coordination and support actions / 1st stage of a two-stage submission procedure for FETFLAG-01-2018

## Subject: Endorsement Letter

Dear Dr. Peter Bauer,

With this endorsement letter, the Finnish Meteorological Institute (FMI) wishes to express its strong support for the project *ExtremeEarth*, a candidate European Commission Future and Emerging Technology Flagship. The proposed project is very timely and has immense scientific and societal significance as it seeks to revolutionize Europe's capability of predicting and monitoring environmental extremes and their impacts.

FMI 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.

Sincerely,

Hanneli Korlinin

Prof. Hannele Korhonen Director of Climate Research Programme

Finnish Meteorological Institute P.O.Box 503, FI-00101 Helsinki, Finland +358 408 424 852