

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,

On behalf of EUDAT, I would like to express my support regarding the ExtremeEarth Flagship proposal.

As clearly explained by your consortium, “the diversity and volume of Earth observation data requires the adoption of novel and efficient pre-processing and information extraction supported by edge-based computing infrastructures at the front-end, and user-friendly information analytics combining components of the Earth system at the back-end. *ExtremeEarth* will reform the handling and analytics of big data volumes along the science-to-impact modeling chain, and by including the vast resources of Earth observation data through complex data assimilation methods.”

EUDAT brings together several major European data & compute centers and supports the scientific, technological and programmatic objectives of ExtremeEarth. Several members of EUDAT are directly involved in the initiative or are tightly connected to organisations involved which offers a natural link between EUDAT and ExtremeEarth which we will be able to leverage in our future collaboration.

Yours faithfully,



Dr. Damien Lecarpentier
Programme Director, Research Infrastructures
EUDAT CDI Head of Secretariat
CSC – IT Center for Science, LTD, Finland
Tel: +358503819515