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

Subject: commitment to the ExtremeEarth flagship proposal

Date: 7th September 2018

Dear Dr. Bauer,

This letter expresses the commitment of Met Éireann 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.

Met Éireann 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 future climate projections.

If the next stage of the evaluation of the proposal is as successful as the first one, Met Éireann will take the opportunity of the Coordination and Support Action to highlight what it ambitions to bring into the Flagship. It is envisaged that Met Éireann's involvement would include research on extreme weather and climate risks.

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

Yours sincerely,

Eoin Moran

Director



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

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

Subject: Endorsement Letter

Date: 7th September 2018

Dear Dr. Peter Bauer,

With this endorsement letter, Met Éireann the Irish National Meteorological Service 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.

Met Éireann 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 extreme weather and climate, both through development of world-leading physical models and utilizing our wide monitoring networks of the atmospheric state.

Eoin Moran

Director