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MINISTRY OF THE ENVIRONMENT AND SPATIAL PLANNING

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Dr Florence RABIER,
Director General, ECMWF
Shinfield Park, Shinfield Road
Reading, RG2 9AX
UNITED KINGDOM

Number: 5110-13/2018-2
Your reference: DG/18-198
Date: 31 July 2018

Subject: **Letter of support for Extreme Earth**

Dear Dr Rabier,

Slovenian Environment Agency strongly supports the ExtremeEarth preparatory project for an EU Flagship and ECMWF's involvement as a leader of the project.

Slovenia is frequently facing environmental extremes, such as droughts, heat waves, floods and flash floods, freezing rain, storms with hail and strong winds, high PM10 and ozone concentrations, ect.

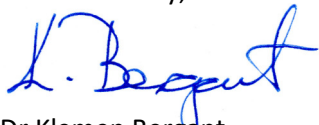
In the role of the National Meteorological, Hydrological, Oceanographic and Seismological Service, we continuously monitor, analyse and forecast phenomena and processes in the environment, with a special focus on extremes, to reduce risks of loss of human lives, damages on property, environment and cultural heritage, economic loss, and increase resilience of our society. Being able to efficiently monitor, predict and early warn on these environmental extremes and their impacts on one hand, and being well prepared with realistic scenarios for their frequency and intensity in the future on the other hand, is therefore one of our main goals.

As a small country and a small service we strongly rely on regional and European cooperation, such as EUMETSAT, ECMWF, EUMETNET, RC-LACE etc. It is clear from our perspective that efficient development to increase our capability for monitoring and predicting environmental extremes and their impacts on society also needs a European wide approach. All available data, computing resources, tools and knowledge shall be gathered to reach this goal, and ExtremeEarth preparatory project is an important step into the right direction.



Primarily, we see our agency as a user of the ExtremeEarth project results. But by providing a wide range of environmental data and through our regional involvement in assuring high quality of observations, as well as monitoring and predicting different extremes (our agency hosts the WMO Regional Instrument Centre, Drought Management Centre for South-eastern Europe and Sava Flood Forecasting and Warning System, and is an active member of the RC-LACE consortium), we might also contribute to the success of this project.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'K. Bergant', with a stylized flourish at the end.

Dr Klemen Bergant
Director of Meteorology and Hydrology Office