



UPPSALA
UNIVERSITET

Department of Earth Sciences
Geocentrum, Villavägen 16,
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10th September 2018

Letter of Support for **ExtremeEarth**

Dear Dr Bauer,

We are writing on behalf of the Centre of Natural Hazards and Disaster Science, CNDS, directed by Uppsala University, in strong support of your proposal to develop a Flagship project ExtremeEarth. We believe that the proposed project will revolutionise Europe's ability to conduct natural hazards and disaster science and to predict and monitor environmental extremes and their impacts upon society.

CNDS is a Swedish national platform for research on the nexus between socio-technical vulnerability and extreme events, bringing together world leading researchers in engineering, social and earth sciences. The overall aim of CNDS's research is to contribute to enhancing society's ability to prevent and cope with natural hazard risks in the national and international context. We have world leading expertise in the development of earth system models for disaster risk reduction and in the coproduction of land surface forecasting systems for natural hazards. We have a strong interdisciplinary focus to our practice demonstrated in our research on disaster preparedness and communication, the design and effective use of early warning systems, decision support for disaster prevention and mitigation and disaster response.

ExtremeEarth is aligned very closely with our aims and activities, and we are well situated to contribute strongly to the project and are thus keen to offer in kind support for the preparatory project. We also see the important direct benefits for CNDS from the technological advances proposed in this project, which would revolutionise the ways in which we could undertake natural hazards and disaster science.

We fully endorse the ExtremeEarth initiative and look forward to closely interacting with the project as it goes forward.

Handwritten signature of Prof Giuliano Di Baldassarre.

Prof Giuliano Di Baldassarre

Prof of Hydrology and CNDS Director

Handwritten signature of Prof Hannah Cloke.

Prof Hannah Cloke

Guest Professor and CNDS Fellow