

Prof. Dr.-Ing. Harald Bolt

Mitglied des Vorstands  
Forschungszentrum Jülich GmbH  
52425 Jülich



Magistrat der Stadt Wien  
MD – Klimaschutzkoordination  
Rathaus, Stiege 5, DG, Zi. 505  
A-1082 Wien  
Tel: (+43 1) 4000 - 75 085  
Fax: (+43 1) 4000 - 75 089  
E-Mail: [post@md-kli.wien.gv.at](mailto:post@md-kli.wien.gv.at)  
[www.wien.at/umwelt/klimaschutz](http://www.wien.at/umwelt/klimaschutz)

Endorsement of the European Flagship  
candidate project ExtremeEarth  
(CSA proposal)

Vienna, 14 Feb 2018

On behalf of the City of Vienna I express our support for the proposed CSA proposal to develop a FET Flagship Project Extreme Earth.

We are following the activities of the climate and geoscience communities to develop a joint FET Flagship candidate project on enhancing Europe's capability to predict and monitor environmental extremes and their impacts on society enabled by the integration of edge and exascale computing and beyond, and the real-time exploitation of pervasive environmental data.

We understand that the capacities and capabilities will provide the basis for knowledge on future development of climate change of a scale relevant to action by regions and cities like Vienna. The City of Vienna could benefit from these capacities, if properly translated them into relevant services for our city. The Austrian Institute of Technology (AIT) would be an institution to provide this service. An example could be to provide relevant data sets for climate change processes in the City of Vienna which might see significant increase in draughts and heat waves with the resulting needs for adaptation of municipal infrastructures and services.

Therefore, we very much welcome and strongly support this proposal.

The ExtremeEarth project aims to reflect the views and requirements of scientific, technological and service oriented communities that are included in the project for realizing a step-change enhancement of their capabilities in the future. The representation of these communities will be developed throughout the evolution of ExtremeEarth, from preparatory action to Flagship project, through endorsements, consultations and formal project partnership. The endorsement of the Flagship candidate project ExtremeEarth implies that the endorsing entity supports the scientific, technological and programmatic objectives of ExtremeEarth.

This endorsement does not imply any legal or financial commitments towards the ExtremeEarth project. Support will imply that statements and logos of supporters may be shown on the ExtremeEarth website.

Head of Department  
The Climate Protection Coordinator

Mag. DDr. Christine Fohler-Norek