

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

To whom it may concern,

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

We are interested to possibly become involved as stakeholder in 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 of the ExtremeEarth community will provide the basis for knowledge on future development of climate change of a scale relevant to action by regions and cities like Vienna. This does strongly include issues and matters related to energy supply, distribution and use. WienEnergie could benefit from these capacities, if properly translated into relevant services for our company. One subject of interest for us could be to receive 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, especially in the energy field.

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.

Signature

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