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To: Dr. Arnau Folch
ExtremeEarth CSA proposal Coordinator

Madrid, 16th August 2018

Dear Sir,

We are very much interested in your Coordinated Support Action (CSA) initiative to propose a FET Flagship project, in which geophysics and meteorology/climate will play a strong part in the Flagship proposal. This project aims to improve the prediction and monitoring of environmental extremes natural hazards – such as floods, droughts, wind storms, earthquakes, volcanoes, tsunamis – and their impacts on society by the imaginative integration of computing and the real-time exploitation of pervasive environmental data.

The *Instituto Geográfico Nacional* (IGN), which is responsible for the Seismic, Tsunami and Volcano Monitoring Early Warning System and associated risks assessments in Spain, and responsible for the surveillance of active volcanoes in the Canary Islands, and archipelago with several volcanic eruptions in historical time (last one in 2011, on El Hierro Island).

Therefore, we are fully interested in promoting ExtremeEarth CSA proposal initiative.

We are very pleased to support this project.

Kind Regards,



Carmen López Moreno
Director of Central Geophysical Observatory
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