

August 31, 2018

To Whom It May Concern

Re: Support for The Extreme Earth proposal

Dear Sir/Madam,

We recently had an opportunity to learn about the ExtremeEarth proposal submitted to the European Commission (EC) Future and Emerging Technology Flagship, prepared in response to the EC's call for Coordination and Support Actions.

Having careful review of the proposal, we would like to express our strong support to its objectives and vision, namely, to revolutionize a capability to predict and monitor environmental extremes and their impacts on society by working closely with NMHSs, disaster prevention and mitigation agencies, as well as academia, commercial entities and other stakeholders. These objectives are in line with and complementary to the objectives set under the World Bank/GFDRR hydromet program that is implemented in more than 40 developing countries around the world.

GFDRR hydromet program helps governments strengthen hydromet monitoring, forecasting and early warning systems, and supports robust weather, climate and hydrological services to save lives, reduce impacts from disasters, and promotes sustainable economic growth in the developing countries that are particularly vulnerable to climate change and disaster risks.

We believe that the activities presented in the ExtremeEarth proposal are likely to contribute to capacity building of the national agencies which is the biggest challenge and an important factor in sustainable development and provision of trustworthy and reliable weather and climate services. The development and testing of the new prediction capabilities and scenarios to regions and countries where environmental extremes are particularly harmful are critical to help the developing countries better plan and prepare for extreme weather.

To conclude, we believe that the successful launch and implementation of this proposal will contribute to a more sustainable growth of the Global Weather Enterprise, and therefore to the ability of countries to provide accurate and reliable weather information and services that save lives, protect infrastructure and enhance economic output.

Sincerely,



Vladimir Tsirkunov
Hydromet Lead

Global Facility for Disaster Reduction and Recovery