

January 26, 2018

Letter of Support Extreme Earth Flagship Project

ISMC intends to collaborate and/or commit resources/expertise to the Extreme Earth Flagship Project (FETFLAG-01- 2018) to be funded under the European Union H2020. This proposal for a European Flagship project that will valorize the foreseen scaling up of supercomputing capacity for Earth system modeling corresponds strongly to the ambitions of ISMC.

The International Soil Modeling Consortium (ISMC) has as one of its objectives, the improvement in the prediction capacities of soil processes, hydrologic and gaseous fluxes and exchanges with the atmosphere, and this at the global scale, in high-resolution modeling leading to much more accurate global Earth System and Climate modeling. Along with the unprecedented capacity for prediction, the foreseen collaboration will also reflect on the views and requirements of scientific, technological and service/business oriented communities.

The International Soil Modeling Consortium fully supports and will strongly be cooperating on this important project in any way feasible that would make this a successful endeavor.

Chairs of the International Soil Modeling Consortium

Harry Vereecken and Michael Young

