

**Response to Prof. Markus Hrachowitz on the manuscript
"Calibration of a large-scale hydrological model using satellite-based soil
moisture and evapotranspiration products"**

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The authors thank Prof. Markus Hrachowitz for his comments and recommendations on the manuscript. According to them, we have focused the modifications of the manuscript on its length and the presentation of the results. We have also modified the introduction and discussion and conclusions sections to better structure the manuscript and to clarify the purpose of the research study. A new version of the manuscript is included, where modifications are highlighted in blue.