



Orographic wake structure observed in the MOSO experiment

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We present preliminary results from the MOSO 2 campaign that took place in Iceland, autumn 2011. The results include RPAS measurements (soundings) of an orographic wake in southwestern Iceland during a northerly wind storm.

The results reveal a wake structure dominated by the local as well as the larger scale topography. The RPAS dataset is augmented with measurements from a network of automatic weather stations and simulations from a numerical weather model.