

## ***Interactive comment on “Modelling of snow processes in catchment hydrology by means of downscaled WRF meteorological data fields” by K. Förster et al.***

**B. Schaefli (Editor)**

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This paper received a very detailed discussion of the presented methods and results. All reviewers agree that the paper represents a valuable contribution to the field of snow modeling, in particular in areas with limited data and that the paper is suitable for publication in HESS after major revisions. Among others, the reviewers suggest to more explicitly motivating the use / absence of use of WRF downscaled precipitation, to present a more detailed description of some of the of observed data, of the used snow models and their calibration and a more detailed description and additional results regarding the model performance for different simulated state variables. Ac-

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cordingly, I would like to invite the authors to revise their manuscript along the lines of their responses given in this public discussion.

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