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10, C4951-C4952, 2013

Interactive Comment

Interactive comment on "Predicting subsurface storm flow response of a forested hillslope: the role of connected flow paths and bedrock topography" by J. Wienhöfer and E. Zehe

T.A. Bogaard (Editor)

t.a.bogaard@tudelft.nl

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Dear authors.

My strong apologies for being under water for the last few weeks after returning from an extensive summer break.

The paper focusing on explicitly taking into account preferential flow paths in the hydrological modelling is interesting clearly and raised enthusiasm, but also has received considerable and constructive comments. Mainly the clarity of method and especially some parts of the discussion were doubted. I am very happy with the open and sci-

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entific replies which clarified most aspects. The paper is well suited for HESS. As you indicate some new results and clarifications and improved structure are envisaged. Furthermore the discussion (e.g. on the influence of the bedrock topography) will be refined. In conclusion, the paper needs moderate/major revision, which means it will go in second round of review.

I hope this discussion phase was a fruitful and stimulating experience, and I look forward receiving the revised version in due time.

Kind regards, Thom Bogaard

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 10, 6473, 2013.

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