

## Interactive comment on "Opinion paper: Linking Darcy's equation to the linear reservoir" by Hubert H. G. Savenije

## S. Hergarten (Referee)

stefan.hergarten@geologie.uni-freiburg.de

Received and published: 19 November 2017

The role of the upper (Darcy-type) layer is indeed a good point. Is it really a distinct layer of constant thickness completely unaffected by the lower preferential flow network? Or is it just a "less optimized layer", in which case its properties and thickness could be spatially varying and be related to the properties of the lower region? I look forward to the discussion of such aspects in the final version of the paper.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2017-580, 2017.

C1