

***Interactive comment on “HESS Opinions  
“Ensembles, uncertainty and flood prediction”” by  
S. L. Dance and Q. P. Zou***

**F Pappenberger**

florian.pappenberger@ecmwf.int

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This Comment has been written by Pappenberger, F., Zappa, M., Smith, P.J., Ramos, M.H., Cloke, H.L., He, Y., Wetterhall, F., Rossa, A., Schaake, J. Thielen, J.

We welcome the discussion on "Ensembles, uncertainty and flood prediction". The questions and scientific challenges presented in this paper were formulated by a large body of participants at this workshop within a brainstorming environment.

Many of the questions and challenges raised are important, and have been the issue of an increasing number of research articles over the recent years/decade. Some of the questions raised in this opinion paper have been already answered and many are

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currently explored.

We recommend any potential reader (and the authors) who is interested in this topic to browse the references we propose (see supplement). We also recommend any interested reader to join the international HEPEX project (<http://www.hepex.org>).

!!!!Please see supplement for more details!!!!

Please also note the supplement to this comment:

<http://www.hydrol-earth-syst-sci-discuss.net/7/C1235/2010/hessd-7-C1235-2010-supplement.pdf>

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