

## *Interactive comment on* "Long-term variations in Iceland–Scotland overflow strength during the Holocene" by D. J. R. Thornalley et al.

## U. Mikolajewicz (Editor)

uwe.mikolajewicz@zmaw.de

Received and published: 5 June 2013

Dear authors,

your paper has now received two reviews. Dr. Fagel suggested several changes. Especially she asked for a more in depth going interpretation of the proxy data and felt that not the entire relevant literature was discussed. I tend to share this view. Dr Fagel raised the question, whether the modelling results from the climate model are sufficiently new to deserve publication. I believe that the new aspect of this paper is the combination of model and data, which I have not seen before. Therefore I do not see this as a problem. The anonymous reviewer suggested a couple of changes as well. In general, major revisions of the paper seem to be necessary, before it eventually can be published in Climate of the Past. Please consider carefully the points raised by

C1029

the reviewers and supply a detailed reply to each of them. Afterwards you are invited to upload a revised version of the manuscript.

Sincerely Yours

Uwe Mikolajewicz

Interactive comment on Clim. Past Discuss., 9, 1627, 2013.