

Dear Olaf,

As we believe that the reviews given so far in the discussion of our paper oversee important and novel aspects of our study especially directed towards a broader community, we would much appreciate inviting a third independent reviewer of our paper.

In particular, we are referring to the lack of attention to the long term history of glaciers such as Jakobshavn and their response to climate on timescales longer than a few decades (which is clearly novel), and the fact that the reviews are very much focused on the application of heavier 3D models (which also have many caveats) rather than idealised physical models testing the underlying mechanism and their relative importance on longer timescales.

We would very much appreciate the review and comments from colleagues working on longer timescales that can place the work in the perspective of the geological records as well as the choice of model tools.

If possible, we would also ask for the interactive discussion to be extended as Andreas Vieli has approached us and suggested he would be interested in writing a comment based on his reading of the discussion paper.

We are hoping for a positive answer before we start revising the paper.

Sincerely,
Nadine Steiger and co-authors