

Interactive comment on “Hydrostatic grounding line parameterization in ice sheet models” by H. Seroussi et al.

H. Seroussi et al.

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Dear Pr. Gagliardini,

We are grateful to the two reviewers, who have provided helpful and insightful comments to our manuscript. All of their remarks have been taken into account. In the supplement to this comment, we detail our responses to the reviewers and how we included their remarks. The new version of the manuscript includes a few additional simulations to extend the SEP3 simulations to 5 km mesh resolutions and clarify that our conclusions are somehow specific to the MISMIP3D set-up and the shallow-shelf model.

Best regards,

C1966

Helene Seroussi

Please also note the supplement to this comment:

<http://www.the-cryosphere-discuss.net/8/C1966/2014/tcd-8-C1966-2014-supplement.pdf>

Interactive comment on The Cryosphere Discuss., 8, 3335, 2014.

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