

The authors are most grateful for your comments. We have followed your suggestions and made the changes that were indicated. Please, find our responses below.

Reviewer#1.

The manuscript is ready to be published, but should get a read over by technical staff for copy-editing and "smoothing" of the technical english

Answer: We have made some changes to the text. Typos, extra spaces, and punctuation.

Reviewer#2.

I find the new title more misleading than the old ! The numerical scheme does not replicate an ice-open water boundary as it is fixed/solid boundary everywhere. May be using the words ice-edge would be more appropriate ?

Answer: The title was changed accordingly:

Transformation of internal solitary waves at the edge of the ice cover.