

**Review for « Estimating snow depth over arctic sea ice from calibrated dual-frequency radar freeboards » by Lawrence et al.**

**General comments :**

The authors have done lots of efforts to improve the quality of their manuscript, providing all the supplementary work asked after the first review. For this reason, I recommend the study “Estimating snow depth over arctic sea ice from calibrated dual-frequency radar freeboards” by Lawrence et al. for publication. Congratulations to the authors for this excellent study.

**Technical corrections :**

Page 1:

L22-23: ICESat does not provide sea ice freeboard but snow freeboard. Please, consider modifying this sentence.

Page 2:

L4 and elsewhere: “In situ” is a latin expression, there is no hyphen.

Page 4:

L12: “of the surface\_and compare”. Please consider adding “roughness” or “properties”.