

Interactive comment on “Using ground-penetrating radar, topography and classification of vegetation to model the sediment and active layer thickness in a periglacial lake catchment, Western Greenland” by Johannes Petrone et al.

Anonymous Referee #2

Received and published: 2 August 2016

The paper describes an interesting approach to integrate environmental data (obtained from ground-penetrating radar, topography and classification of vegetation) with a model (regarding the sediment and active layer thickness) in a periglacial lake catchment. The manuscript is of overall good quality, perhaps some more detailed maps could be added in order of a more complete description of the study sites.

Interactive comment on Earth Syst. Sci. Data Discuss., doi:10.5194/essd-2016-19, 2016.