

Interactive comment on “Characterization of glacier debris cover via in situ and optical remote sensing methods: a case study in the Khumbu Himalaya, Nepal” by K. A. Casey et al.

Anonymous Referee #3

Received and published: 9 May 2011

Regardless its high scientific level and despite a certain value of a very comprehensive description mentioning all nittygritty details, the paper seems to be a bit too overloaden. For a basically glaciological journal it contains a lot (too much?) of litho-spectral information.

Overlong papers tend to be either not or not well-read by the community and hence to be a loss to the scientific community despite all the valuable information conveyed.

Thus, the solutions I suggest are: either "slim down" the text wherever there are portions which allow to refer to other papers without repeating their contents; or even break it down into two papers, one of which might be published in a journal more oriented to-

C368

wards spectral aspects of remote sensing.

Honestly, many scientists interested in glaciers might not even possess the necessary background for all the spectral details given in this article. In this sense the above given comment has to be seen.

Interactive comment on The Cryosphere Discuss., 5, 499, 2011.