

## ***Interactive comment on “Implementation of a soil albedo scheme in the CABLEv1.4b land surface model and evaluation against MODIS estimates over Australia” by J. Kala et al.***

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Received and published: 20 August 2014

We thank S.Otto for the comment. This paper deals explicitly with the parameterization of bare-soil (vegetation-free and snow-free) albedo. Whilst we agree that exploring alternative parameterizations for the G-function would be a useful exercise to further explore uncertainties in the vegetation albedo parameterization, it does not fit within the scope of this paper. The largest errors are related to the soil albedo in desert areas, as pointed out by reviewers 1, 3, and 4. Hence we have focused the revised manuscript on addressing this issue, rather than exploring alternative G-functions

Interactive comment on Geosci. Model Dev. Discuss., 7, 1671, 2014.

C1416

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