Dear Editor,

Thank you for your review and for the interest in our work. I make list of answers regarding all your comments and questions.

Thank you in advance,

Regards,

Hector Benavides

On Page 2- lines 21 and 25, page 3 line 8, and possibly elsewhere, you use the phrase "In some_reference (yyyy)", which reads a bit odd. Rather, simply rephrase to: "Huang et al. (2003) developed a one-dimensional....", rather than "In Huang et al. (2003) the authors developed a one-dimensional". Fix this throughout the manuscript.

Suggestion taken into account and modified throughout the manuscript

Page 4, line 9, should be "Dufresne et al. (2013)".

Modification taken into account

Page 4, line 19, years need to be in brackets for in text references???

Modification taken into account

Section 4.4.3 – Merge these short paragraphs into one or two paragraphs.

Modification taken into account

What is the point of showing Multiplying factors in Table 1, when these all have a value of 1. Can't you just state that in the text? What's the point of showing that you use the same multiplying factor for all these parameters in a Table? This should be removed from Table 1 as it's not providing any useful information. You've already stated this in the text.

Modification taken into account. In the new version of the manuscript, Table 1 mention only parameters, multiplying factor are stated in the text.

Figure 3 – What is this "REMPLACER CHAPEAU PAR HAT"?????

Transcription error, the phrase is removed from the manuscript