

## ***Interactive comment on “Impact of maximum borehole depths on inverted temperature histories in borehole paleoclimatology” by H. Beltrami et al.***

**J. Guiot (Editor)**

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Dear authors,

We have received two solicited reviews (one by V Cermak and one by an anonymous reviewer, rev#2) and we have received a free comment by J. Majorowicz. You will see that V. Cermak is very happy with your paper as it is. Rev#2 has a different point of view. He thinks also that the paper is well written, especially for a non specialist. But his main question is about the objective of the paper. For him, it is just a calculation of a minimum depth for a borehole and the reply "the deeper the better" is limited by money availability. He suggests that you present it as a research note and then that you shorten it. You may disagree with that but I expect that you present your arguments in a reply letter.

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J. Majorowicz thinks that your ideas are not new as he has already published a paper on the same topics in 2002 and with similar conclusions. His arguments are very detailed. You need now to situate your paper according to his paper and clearly explain what is new in your paper in another reply letter.

If you decide to continue with publication process, you will submit a corrected version of your ms with a cover letter explaining what you have changed in the second version.

With my best regards

Joel

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Interactive comment on Clim. Past Discuss., 7, 715, 2011.