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Climate of the Past Discussions

Interactive comment on "Testing the consistency between changes in simulated climate and Alpine glacier length over the past millennium" *by* Hugues Goosse et al.

Anonymous Referee #3

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The paper by Goose et al. applies the OGGM model to test glacier length changes using simulated climatology and compares the results to geologic observations. I have provided my technical comments as a .pdf. Overall, I find the paper easy to read, the figures to be mostly clear, and the general conclusions interesting enough to be published in Climate of the Past as it will be of interests to a broad readership to data generators and modelers alike. There are still some open questions that I've provided to the authors, but overall I think this paper will make a nice addition to the literature. I enjoyed reading it and as a data collector I find what they are modeling and testing to be of interest.

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Discussion paper

Please also note the supplement to this comment:
https://www.clim-past-discuss.net/cp-2018-48/cp-2018-48-RC3-supplement.pdf

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