Climate of the Past Discussions

Clim. Past Discuss., editor comment EC1
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Comment on cp-2022-12

André Paul (Editor)

Editor comment on "A new global surface temperature reconstruction for the Last Glacial Maximum" by James D. Annan et al., Clim. Past Discuss., https://doi.org/10.5194/cp-2022-12-EC1, 2022

Dear Authors,

Thank you for submitting your work to "Climate of the Past". After consulting the community and referee comments, I encourage you to revise your manuscript accordingly.

Regarding Dan Lunt's comment on using just CESM in your prior with your EnKF method, I wonder whether there would still be a way to test it, possibly by giving CESM a higher weight in the PMIP ensemble. In addition, it may also be worthwhile to discuss the influence of climate models on the ensemble that came under scrutiny because of their relatively higher climate sensitivity,

I am very much looking forward to receiving your revised manuscript.

WIth kind regards,

André Paul