

Clim. Past Discuss., author comment AC1  
<https://doi.org/10.5194/cp-2021-146-AC1>, 2021  
© Author(s) 2021. This work is distributed under  
the Creative Commons Attribution 4.0 License.

## Reply on RC1

Darrell S. Kaufman and Nicholas P. McKay

---

Author comment on "Technical Note: Past and future warming – direct comparison on multi-century timescales" by Darrell S. Kaufman and Nicholas P. McKay, Clim. Past Discuss., <https://doi.org/10.5194/cp-2021-146-AC1>, 2021

---

We appreciate the Reviewer's positive words about the summary and their comment about committed warming. In our revised manuscript, we will remove the statement about committed warming and replace it with, "Assuming CO<sub>2</sub> emissions reach net zero, climate models indicate that global warming might still further increase or decrease during subsequent centuries (MacDougall et al., 2020)". As suggested by the Reviewer, we will add the new temperature reconstruction by Osman et al. (2021) to the text and to the figure, and will make the other minor changes in wording suggested by the Reviewer.