

Hydrol. Earth Syst. Sci. Discuss., author comment AC2 https://doi.org/10.5194/hess-2021-194-AC2, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC2**

Adrien Michel et al.

Author comment on "Future water temperature of rivers in Switzerland under climate change investigated with physics-based models" by Adrien Michel et al., Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2021-194-AC2, 2021

Dear reviewer,

First of all, we would like to thank you for this clear and helpful review. We are very well aware that this review has been a significant time investment and therefore especially appreciate the reviewer's feedback and commitment. We provide our detailed answers and explanations below and hope that this address and clarify the reviewer's comments and questions.

Our responses are provided in the attached document. Reviewer comments are repeated in italic, author replies in regular font.

Best regards,

Adrien Michel, on behalf of the authoring team.

Please also note the supplement to this comment: https://hess.copernicus.org/preprints/hess-2021-194/hess-2021-194-AC2-supplement.pdf