

Geosci. Model Dev. Discuss., community comment CC1  
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## **Comment on gmd-2020-428**

John Fyfe

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Community comment on "The SMHI Large Ensemble (SMHI-LENS) with EC-Earth3.3.1" by  
Klaus Wyser et al., Geosci. Model Dev. Discuss.,  
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Dear Klaus,

I would like to point out that the second sentence in your abstract is incorrect. CanESM5 has a 50-member ensemble of simulations from 1850 to 2100 following historical forcings from 1850 to 2015 and SSP1-1.0, SSP1-2.6, SSP2-4.5, SSP3-7.0 and SSP5-8.5. All of this output is available on the ESGF and you can find the documenting paper here: . In addition, a 10-member ensemble of CanESM5 simulations is available on the ESGF based on CMIP5 historical forcings and RCPs.

With best regards,  
John Fyfe