

Interactive comment on “Minimal impact of model biases on northern hemisphere ENSO teleconnections” by Nicholas L. Tyrrell and Alexey Yu. Karpechko

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Hi,

I find your study interesting. I would like to mention a few papers you might find interesting too.

A couple recent studies highlight a varying ENSO teleconnection in the North Atlantic area from November through March:

Intraseasonal Effects of El Niño–Southern Oscillation on North Atlantic Climate

<https://journals.ametsoc.org/view/journals/clim/31/21/jcli-d-18->

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[0097.1.xml?tab_body=fulltext-display](https://journals.ametsoc.org/view/journals/bams/99/7/bams-d-17-0020.1.xml?tab_body=fulltext-display)

Importance of Late Fall ENSO Teleconnection in the Euro-Atlantic Sector

https://journals.ametsoc.org/view/journals/bams/99/7/bams-d-17-0020.1.xml?tab_body=fulltext-display

Also, SST (or atmospheric heating) anomalies in other tropical ocean basins that covary with ENSO could play an important role in the evolution of the teleconnections from autumn to winter (also the first one above):

Separating the Indian and Pacific Ocean impacts on the Euro-Atlantic response to ENSO and its transition from early to late winter

<https://journals.ametsoc.org/view/journals/clim/aop/JCLI-D-20-0075.1/JCLI-D-20-0075.1.xml?rskey=Vu4nRs&result=6>

The role of an Indian Ocean heating dipole in the ENSO teleconnection to the North Atlantic European region in early winter during 20th century in Reanalysis and CMIP5 simulations

<https://journals.ametsoc.org/view/journals/clim/aop/jcliD200269/jcliD200269.xml?rskey=dBgI>

Cheers,

Martin

Interactive comment on Weather Clim. Dynam. Discuss., <https://doi.org/10.5194/wcd-2020-59>, 2020.