

Interactive comment on "Enhanced 20th century heat transfer to the Arctic simulated in the context of climate variations over the last millennium" by J. H. Jungclaus et al.

J. H. Jungclaus et al.

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Dear Dr Rath,

thank you for conducting the review process and for the invitation to submit a revised version with minor revisions. We apologize for the late completion of the author somments in response to the reviewers' comments. Although the required revision were classified "minor" we have taken the opportunity to rework and redesign some of the figures and to give a more thorough interpretation of the mechanisms leading to the AMOC decrease in subtropical and subpolar latitudes (see the individual responses to the reviewers). We hope that we have improved the clarity of the argument and the

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visual appearance of the figures. We are now preparing the revised version for upload.

Interactive comment on Clim. Past Discuss., 10, 2895, 2014.