Clim. Past Discuss., 8, C2602–C2602, 2012 www.clim-past-discuss.net/8/C2602/2012/
© Author(s) 2012. This work is distributed under the Creative Commons Attribute 3.0 License.



Interactive comment on "A new global reconstruction of temperature changes at the Last Glacial Maximum" by J. D. Annan and J. C. Hargreaves

T. Schneider von Deimling (Referee)

schneider@pik-potsdam.de

Received and published: 30 November 2012

A quick comment to the discussion of proxy uncertainty: Fig 3 (Waelbroeck et al., Nature Geosciences, 2009) shows that there are not only large differences in individual grid points but systematic latitudinal differences: geochemical proxies suggest a tendency for larger tropical SST cooling while they also suggest (questionable) extratropical warming. A vanishing global mean bias between microfossil and geochemical proxies seems only to result from averaging over the whole globe.

Interactive comment on Clim. Past Discuss., 8, 5029, 2012.

C2602