

Interactive comment on “Greenland ice sheet surface mass balance: evaluating simulations and making projections with regional climate models” by J. G. L. Rae et al.

J. G. L. Rae et al.

jamie.rae@metoffice.gov.uk

Received and published: 17 September 2012

There was an error in our original update, which we have now corrected.

The relevant sentence in Section 4.5 now reads: *Meanwhile, the value for MAR lies within the range of 2.0 – 3.5°C found by Robinson et al. (2012), while the value for HIRHAM5 is at the extreme lower end of this range and that for HadRM3P is beyond the upper limit.*

The relevant sentence in the conclusions now reads: *...when taken relative to the pre-industrial period, the threshold for MAR is consistent with previous estimates (Gregory and Huybrechts 2006, Robinson et al. 2012); the threshold for HIRHAM5 is below*
C1603

the lower limit found by Gregory and Huybrechts (2006) and close to that found by Robinson et al. (2012), while the threshold for HadRM3P is beyond the upper limits found in both of these studies.

Interactive comment on The Cryosphere Discuss., 6, 2059, 2012.