

## *Interactive comment on* "Optimal site selection for a high resolution ice core record in East Antarctica" by T. Vance et al.

## T. Vance et al.

Tessa.Vance@utas.edu.au

Received and published: 4 January 2016

We would like to thank the referee for reviewing our paper.

Minor comments p. 5080 line 1. "a strong teleconnection. . ." should have capital "A"

Will correct as suggested.

p.5083. line 11. Please spell out "SH"- or introduce this abbreviation when the concept "Southern Hemisphere" is used for the first time in the text.

Will spell out as suggested rather than abbreviate, as this occurs in a subsection title rather than body of text.

p.5090. line 1. "GPH" is not explained as far as I can see.

C2817

Will spell out

p. 5096, line 4. The abbreviation SAM for "Southern Annual mode " is used here for the first time it but should have been introduced when the concept "Southern Annual mode" is mentioned the first time in the paper

This is actually the first mention of the Southern Annular Mode in the manuscript, and it is both spelled out and abbreviated here.

Interactive comment on Clim. Past Discuss., 11, 5073, 2015.