

Interactive comment on “Solar-forced shifts of the Southern Hemisphere Westerlies during the late Holocene” by V. Varma et al.

B. L. Otto-Bliesner (Editor)

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Dear Authors,

Two reviews have now been posted for your manuscript. Both referees found this study interesting but include some specific points that need to be addressed before publication of this manuscript. While the proxy data is a good motivation for the study, the modeling results require more discussion before this paper is suitable for publication in CP. In particular, referee #1 notes that a more thorough discussion of the physical processes that cause the solar-forced shifts is needed. In addition, referee #2 asks for documentation that the results shown in figures 3 and 4 are robust, with consideration of the initial states and internal multi-decadal variability of the model. Please include with your revised manuscript, a detailed answer to each of the referees' comments and

C268

suggestions. The revised manuscript will be sent out again for review.

Sincerely, Bette Otto-Bliesner

Interactive comment on Clim. Past Discuss., 6, 369, 2010.