



Interactive comment on “The CSIRO Mk3L climate system model version 1.0 – Part 2: Response to external forcings” by S. J. Phipps et al.

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Dear Authors,

The three reviewers and myself consider that your manuscript provides a clear and objective documentation of the response of the CSIRO Mk3L climate system model to external forcings. After the submission of your answer to the Referees' comments, I would thus be happy to consider for publication in Geoscientific Model Development a revised version that takes into account the Referees' comments. In addition to the minor points raised by the three Referees, the discussion of 6K and last millennium simulations should be expanded in this revised version as suggested to Referee 2. Referee 1 asks for a longer discussion of the model ECS and TCR compared to the ones of other models. Referee three insists mainly of the role of the flux corrections

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and a longer discussion of this point would be useful too.

Thanks again for submitting your work to GMDD.

Hugues Goosse

Interactive comment on Geosci. Model Dev. Discuss., 4, 3363, 2011.