Interactive comment on "Climate SPHINX: evaluating the impact of resolution and stochastic physics parameterisations in climate simulations" *by* Paolo Davini et al.

A. Kerkweg

kerkweg@uni-mainz.de

Dear authors,

In my role as Executive editor of GMD, I would like to bring to your attention our Editorial version 1.1:

http://www.geosci-model-dev.net/8/3487/2015/gmd-8-3487-2015.html

This highlights some requirements of papers published in GMD, which is also available on the GMD website in the 'Manuscript Types' section:

http://www.geoscientific-model-development.net/submission/manuscript_types.html

In particular, please note that for your paper, the following requirements have not been met in the Discussions paper:

- "The main paper must give the model name and version number (or other unique identifier) in the title."

- "If the model development relates to a single model then the model name and the version number must be included in the title of the paper. If the main intention of an article is to make a general (i.e. model independent) statement about the usefulness of a new development, but the usefulness is shown with the help of one specific model, the model name and version number must be stated in the title. The title could have a form such as, "Title outlining amazing generic advance: a case study with Model XXX (version Y)"."

- Inclusion of Code and/or data availability sections is mandatory for all papers and should be located at the end of the article, after the conclusions, and before any appendices or acknowledgments. For more details refer to the code and data policy.

I understand, that you used only one model (the EC-Earth Earth-System Model). Therefore I recommend to include the name (and its version number) into the title in the revision of the article. Additionally, please add a statement about the availability of the EC-Earth Model into the Data / Code availability section.

Yours,

Astrid Kerkweg