

Author's answers to the topical editor of GMD paper Geosci. Model Dev., 2019 "Development of a module for the Weather Research and Forecasting (WRF) model to support the CORDEX community", by Lluís Fita et al.

We appreciate the positive commentaries of the topical editor which certainly improve the quality of the manuscript.

General points

1. **Abstract, at line 10:** *Where you state the problem at hand, you also refer to final homogenization. But, as you have now very clearly explained in the paper, the new code does not ensure final homogenization. If a reader reads the abstract alone, I think they will assume this is also done. Hence I recommend to add just one more sentence to the abstract to explain what the code does not ensure final homogenization for CORDEX.*

*As suggestion of the editor, we added the following last sentence into the abstract:
'The module performs neither additional statistics over different periods of time nor homogenization of the output data.'*

2. **Paragraphing - Section 2.1:** *I suggest to make into 1 paragraph, rather than 2. Page 10, line 15, you have a single sentence paragraph here? it really breaks the flow. Please revise the entire manuscript and check for these. Also page 20, line 16, I assume you forget to change lines here?*

These minor paragraphing errors have been corrected as suggested

3. **Section 2.1:** *It is great that there is now a general intro to WRF. However, you should also refer the reader to the WRF technical doc, and users guide in this section for more details.*

*The suggested references have been added as follows:
'For further technical details of the model, reader is referred to WRF technical note (http://www2.mmm.ucar.edu/wrf/users/docs/arw_v3.pdf, Skamarock et al. 2008) and the users' guide web (http://www2.mmm.ucar.edu/wrf/users/docs/user_guide_v4/contents.html).'*

4. **General English:** *Please avoid using phrases such as "it is required", rather use "the user is required to". Same thing on page 9, line 26, "this will require to perform" should be "this will require the user to perform". Please check the entire manuscript again for similar minor issues. also page 41, line 8 "it should be tested", what is "it", just say "this new module should be tested". Also, page 43, "can be overcame" should be "can be overcome". While copy-editing will pick up these minor mistakes, it is also your responsibility to ensure there is a minimum of such mistakes. Please review carefully again.*

These English mistakes have been corrected. A completed and detailed read of the article has been done and some minor additional errors have been fixed.