## Dear Bob Marsh,

we thank you for the valuable information. Below we present our answers (black color) to your comments (grey color) accompanied by the changes we performed in the manuscript (blue color).

- "- The paper must be accompanied by the code, or means of accessing the code, for the purpose of peer-review. If the code is normally distributed in a way which could compromise the anonymity of the referees, then the code must be made available to the editor. The referee/editor is not required to review the code in any way, but they may do so if they so wish. "
  - "— All papers must include a section at the end of the paper entitled "Code availability". In this section, instructions for obtaining the code (e.g. from a supplement, or from a website) should be included; alternatively, contact information should be given where the code can be obtained on request, or the reasons why the code is not available should be clearly stated. " In the case of your manuscript, please include a separate section, "Code Availability". It would also be preferable to expand on the code availability following instructions at the end of Section 1, it is not really clear how to obtain your code (ART and/or ICON-ART), although it is evident that a licence is necessary for ICON-ART.

Currently the legal departments of MPI and DWD are finalizing the ICON license. The final version accomplished with the ART license is foreseen for October this year. We followed your advice and made a copy of the code of ICON-ART 1.0. We will send it to the editor of our paper. He can distribute it to the reviewers if they wish. In addition we added the following section to our revised paper:

## 8 Code availability

Currently the legal departments of MPI and DWD are finalizing the ICON license. The final version accomplished with the ART license is foreseen for October 2015. If you want to obtain ICON-ART you will first need to sign an ICON license which you will get at: <a href="http://www.mpimet.mpg.de/en/science/models/model-distribution.html">http://www.mpimet.mpg.de/en/science/models/model-distribution.html</a>. In a second step you will get the ART code after signing the ICON-ART license which will be available at: ICON-ART.imk-tro.kit.edu.