

## ***Interactive comment on “A Hydrological Emulator for Global Applications” by Yaling Liu et al.***

**A. Kerkweg**

kerkweg@uni-bonn.de

Received and published: 14 July 2017

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

From your abstract and introduction I understand that you describe the newly developed Hydrological Emulator and evaluate its results. Therefore your paper is not an

C1

"Evaluation paper" but a "Development and Technical paper" and thus the criteria of this paper type are applied.

These are in particular:

- "The main paper must give the model name and version number (or other unique identifier) in the title."
- "All papers must include a section, at the end of the paper, entitled 'Code availability'. Here, either instructions for obtaining the code, or the reasons why the code is not available should be clearly stated. It is preferred for the code to be uploaded as a supplement or to be made available at a data repository with an associated DOI (digital object identifier) for the exact model version described in the paper. Alternatively, for established models, there may be an existing means of accessing the code through a particular system. In this case, there must exist a means of permanently accessing the precise model version described in the paper. In some cases, authors may prefer to put models on their own website, or to act as a point of contact for obtaining the code. Given the impermanence of websites and email addresses, this is not encouraged, and authors should consider improving the availability with a more permanent arrangement. After the paper is accepted the model archive should be updated to include a link to the GMD paper."

Therefore please provide a version number and preferably the acronym used within the article (HE). Additionally, we strongly recommend to make the exact code version, your article refers to, available via a permanent archive providing a DOI (e.g. Zenodo).

Best regards,

Astrid Kerkweg

---

C2

