

AUTHOR'S RESPONSES TO EXECUTIVE EDITOR

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

http://www.geoscientific-model-development.net/gmd_journal_white_paper.pdf

<http://www.geosci-model-dev.net/6/1233/2013/gmd-6-1233-2013.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

Comment from Editor:

In particular it would be helpful to the reader to add the oceans model name and version to the title and maybe also the setup name. I noticed that you submitted to the NEMO special issue, but this is not instantaneously clear to a reader looking at the general list of GMD articles. Therefore I suggest to change the title to "Evaluation of an operational ocean model (NEMO2.3) configuration at 1/12° spatial resolution for the Indonesian seas (INDO12). Part II: Biogeochemistry" in accordance to our Editorial upon revision for the final publication in GMD.

Author's response:

As suggested, we changed the title. Now, it is:

"Evaluation of an operational ocean model configuration at 1/12° spatial resolution for the Indonesian seas (NEMO2.3/INDO12). Part II: Biogeochemistry"

Comment from Editor:

Additionally I would like to encourage you to add a Code and Data Availability section at the end of the article stating how NEMO and your specific setup can be accessed by other scientists.

Author's response:

We add a new section '**Code and Data Availability**' at the end of the manuscript:

"The INDO12 configuration is based on the NEMO 2.3 version developed at Mercator Ocean. All specificities included in the NEMO code version 2.3 are now freely available in the recent version NEMO 3.6, see the NEMO web site <http://www.nemo-ocean.eu>. The biogeochemical model PISCES is coupled to hydrodynamic model by the TOP component of the NEMO system. PISCES 3.2 and its external forcing are also available via the NEMO web site. World Ocean Database and World ocean Atlas are available at <https://www.nodc.noaa.gov>. Glodap data are available at <http://cdiac.ornl.gov/oceans/glodap/GlopDV.html>. MODIS and MERIS ocean colour products are respectively available at <http://oceancolor.gsfc.nasa.gov/cms/> and <http://hermes.acri.fr/>, Primary production estimates based on VGPM, Eppley and CbPM algorithms at <http://www.science.oregonstate.edu/ocean.productivity/>."