

Interactive comment on “A Study of the hydrographic conditions in the Adriatic Sea from numerical modelling and direct observations (2000–2008)” by P. Oddo and A. Guarnieri

Anonymous Referee #2

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The manuscript describes a set of numerical simulations of the Adriatic Sea general circulation under interannually varying forcing conditions. The results are then compared against in situ observations collected during the same period of the simulations.

The paper reads like a report on the simulations carried out and the title is somehow misleading, since at the end of the paper the reader has not (in my opinion) a clear view of the Adriatic Sea Hydrographic conditions from 2000 to 2008, but has some information about the skill of the model to reproduce observations.

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This is a valuable effort "per se" and might deserve publication but it has to be stated more clearly rather than proposing to the readers a misleading title.

Therefore I recommend a major revision aimed to emphasize more the comparison of the model results with the observations and highlight the skill of the model.

The manuscript requires also a formal linguistic check.

Interactive comment on Ocean Sci. Discuss., 8, 565, 2011.

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