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Interactive comment on "The analysis of large-scale turbulence characteristics in the Indonesian seas derived from a regional model based on the Princeton Ocean Model" by K. O'Driscoll and V. Kamenkovich

A. Schiller (Editor)

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Dear Authors.

Firstly, my apologies for the prolongued review process which was caused by the lack of response by reviewer(s).

As a consequence of above, I have now reviewed your manuscript entitled: "The analysis of large-scale turbulence characteristics in the Indonesian seas derived from a regional model based on the Princeton Ocean Model". Although I can see merit in even-

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tually publishing your manuscript, I concur with the fundamental questions and criticism raised by the first reviewer. As a result, I have decided to reject your manuscript in its current form.

Two of the key issues you might want to consider if you decide to prepare a new version of the manuscript: - Define what kind of turbulence the model represents through simulation and/or parameterization; - How does the large-scale turbulence interact with shear flow around the many topographic features in the Indonesian Seas?

Should you decide to resubmit your revised manuscript it will be treated as a new submission.

Thank you for submitting your mansucript to Ocean Science.

Kind regards,

Andreas Schiller Topic Editor

Interactive comment on Ocean Sci. Discuss., 9, 63, 2012.