Biogeosciences Discuss., 9, C2071–C2072, 2012 www.biogeosciences-discuss.net/9/C2071/2012/ © Author(s) 2012. This work is distributed under the Creative Commons Attribute 3.0 License.





9, C2071–C2072, 2012

Interactive Comment

Interactive comment on "Annual hypoxia dynamics in an enclosed gulf" by K. Kountoura and I. Zacharias

K. Kountoura and I. Zacharias

kkountoura@cc.uoi.gr

Received and published: 22 June 2012

Dear referee,

It is hard sometimes to say exactly what you want to say in another language, it happens to me all the time. So I understand what you say.

My reply to your comments are the following:

1. I wasn't writing about the tidal range inside the gulf but outside. Inside the gulfs the tidal range is almost the same. But the forcing from outside is a lot different.

2. Of course we can argue about the comparability of systems, since, if you are correct, I should compare Amvrakikos gulf, with the Baltic Sea, as Dr. Syr suggested. I will



Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

describe my argument about how unique Amvrakikos is, in the revised manuscript.

3. I now understand what your expectations are and I agree with you, so I will do it in the revised version.

4. I will also give you more information about the turbulence close scheme and the comparison between seasons and inflow events.

5. I will do the runs you want for the whole year and I will show you the seasonal results.

I believe that I can do all the suggested additions, so if the editor decides that I should do the revisions, I will resubmit the manuscript with all the changes.

Sincerely,

Ierotheos Zacharias

Interactive comment on Biogeosciences Discuss., 9, 5049, 2012.

BGD

9, C2071–C2072, 2012

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

