

Interactive comment on "Biogeochemistry and ecosystems of continental margins in the western North Pacific Ocean and their interactions and responses to external forcing – an overview and synthesis" by K.-K. Liu et al.

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This is a fairly well-written review/overview paper. The authors summarized highlights of key findings of the special issue on biogeochemistry and ecosystems of continental margins in the western North Pacific Ocean and their interactions and responses to external forcing. I don't have any major concerns on this manuscript. This manuscript is good enough to publish in Biogeosciences. There are some of minor comments as below.

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- 1. P4 L23 Figure 1 has only one picture. But there are several Fig. 1a in the text.
- 2. P5 L8 Most numbers in Introduction were expressed as x.xx million. But the area of JES was in 106 km2. Please write in same format.
- 3. P7 L7-11 Please use abbreviations in a list of abbreviation (Table 1)
- 4. P20 L18 chlorophyll a : In some places, the authors write as chlorophyll-a. Please unify the expression.
- 5. P24 L9 EAST : The times series program for the JES is EAST-I. Please change EAST to EAST-I.
- 6. P35 Caption of Fig. 1: There are some typos in the caption. Some of unit of depth is mm, not m.
- 7. P38 Caption of Fig. 4: lox oxygen ->→ low oxygen ???
- 8. There are some missing or errors of references
- 1) P7 L3 Ichikawa and Beardsley, 2002: Not listed in the reference list
- 2) P9 L16 C. M. Tseng et al., 2014 :→C.M Tseng et al., 2013 ????
- 3) P10 L26 Y.-F. Tseng et al., 2011: Not listed in the reference list
- 4) P12 L21 Shang et al., 2013 : Shang et al., 2014 ????
- 5) P16 L8 Wiiliams et al, 2011: Not listed in the reference list
- 6) P29 L7 Lin et al., 2009: Not referred in the text.
- 7) P36 Fig.2 caption Tseng et al., 2014a: Tseng et al., 2014 ????
- 8) P38 Fig.4 caption Tseng et al., 2014b: Tseng et al., 2014 ????

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