



SDI Review Form 1.6

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| Journal Name: | Physical Science International Journal |
| Manuscript Number: | 2014_PSIJ_15652 |
| Title of the Manuscript: | Discussion of Time and Tide: analysis of sea level time series |
| Type of the Article | Commentary |

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|--|---|---|
| <u>Compulsory</u> REVISION comments | | |
| <u>Minor</u> REVISION comments | <p>The author succeeded to present a thoroughly discussion in a vital field of time and tide analysis of sea level. The used references are highly relevant and findings are acceptable. However, the following minor notes should be considered:</p> <ul style="list-style-type: none"> • Some abbreviations are stated within the text without previous illustrations. For example: IPCC, PSMSL, SONEL. The author should write: "that contrary to the Intergovernmental Panel on Climate Change, IPCC claim, ..." • Some references should be typed otherwise. The following are some examples of these: <ul style="list-style-type: none"> a. <u>In Sec. 1 – 3rd paragraph</u>: you should write: "as evidenced by Carter et al. (2014)" instead of: "as evidenced by Carter et al; 2014". b. <u>In Sec. 1 – 3rd paragraph</u>: you should write: (e.g. Holgate, 2007; Chambers et al., 2012; Marcos et al., 2012; Soon & Legates, 2013; Parker et al., 2013). c. <u>In Sec. 1 – 3rd paragraph</u>: you should write: (e.g. Pugh, 2004; Yndestad et al., 2008) d. <u>In Sec. 2 – 1st paragraph</u>: Line 3; write (Parker et al., 2013) and in line 8, write Parker et al. (2013) and Parker (2014). e. <u>In Sec. 2 – 2nd paragraph</u>: write "in many papers as Parker et al. (2013). f. <u>In Sec. 2 – 5th paragraph</u>: replace as (Parker et al., 2013; Parker, 2014a). g. <u>In Sec. 3 – the top of page 4</u>: replace the refer. as | |



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| | <p>(Parker et al., 2013; Parker, 2014)</p> <ul style="list-style-type: none"> • <u>In Sec. 1 – the top of page 2:</u> there is a type in error. Write as "The 60-years cycle recorded in solar activity and earth rotation <u>affects</u> the oceanic". • <u>In Sec. 2 – Methodology:</u> You state that "the simple mathematics has been proposed in many papers as Parker et al. (2013)". I suggest to mention other references since you held your discussion based on Equations 1 – 3 in that unique mentioned reference. | |
| <u>Optional/General</u> comments | Linear fitting models are used by the author, but what about using least square adjustment models and compare the results. | |

Reviewer Details:

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| Name: | Maher A. El-Hallaq |
| Department, University & Country | Surveying and Geodesy, Civil Engineering Department, The Islamic University of Gaza, Gaza, Palestine |