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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:

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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)*
Compulsory REVISION comments	In the discussion, you highlight a existence of a natural multi-decadal oscillation, and said it was clear to separate it from antropogenic carbon dioxide emission. How can one assume a monthly average does not have a strong annual cycle? It's okay to calculate a sea level trend without cutting off the strong signal of annual cycle? How could you calculate the mean sea level without filtering the annual cycle?	
Minor REVISION comments	In its review it's proposed a simple methods to analyze the supposed acceleration or deceleration of sea level. How can we estimate the uncertainties inherent to the observed data, such as the relocation or substitution of the tide gauge? What's your methodology to treat the gaps of this series?	
Optional/General comments	Climate models are far away to estimate the long term of tidal oscillation simply because the observed data that feed them are full of uncertainties. And if we still don't have an whole understanding of energy balance of the oceans, how can we predict a global sea level rise based on steric contribution and a sparse and full of gaps tide gauge data?	

Reviewer Details:

Name:	**Anonymous**
Department, University & Country	**Brazil**