



SDI Review Form 1.6

Journal Name:	<u>Physical Science International Journal</u>
Manuscript Number:	Ms_PSIJ_37098
Title of the Manuscript:	LAND USE AND LAND COVER CHANGE AND FLOOD INCIDENCE IN DONGA LGA, NIGERIA
Type of the Article	Original Research Article

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)
Compulsory REVISION comments	Line 33: This is a direct quotation that ought to be paraphrased for a good academic practice. Line 137: check and correct your Geographic reference Landsat 8 was not available 2012.it was launched in 2013. Again what was the basis for the spacing in years? Lines 289 – 290 I have not seen how this is the major observation of this research. This conclusions seems not to be taken from the present study as there are no results to proof. Show proofs. Line 365: This paper is cited differently in the text. The name 'Efiong' is cited in the text while 'Effiong' is cited in the references. You need to correct yourself. Again, the spelling on the website appears to be wrong! Check the correct spelling. Don't put yourself in trouble with the author.	It was a typographical error actual Landsat for that year was 7. Here, I don't know what other proof you need. Apart from personal observation as a resident in this state, 93 % respondents from Fada and GyataAure wards, who suffer the havoc is assumed that they have a better chance to relate the story.
Minor REVISION comments	Line 148 – 150: Check grammar Line 155-156: Check grammar again -To understand the relationship between LULC change and flooding, it is always necessary to consider the drainage basin as the hydrologic unit and not an administrative unit like LGA, States, etc, since hydrologic problems like flooding do no obey administrative units. This is because the main cause of the flooding may be outside the administrative unit as in the case of the 2012 flooding in many parts of Nigeria that was caused from the Republic of Cameroon Line 166: your images should be near date. June to September does not show that you have this understanding. In any case, your actual images dates are June and July which are fairly close dates.	
Optional/General comments	The paper should be written in a logical many. Many paragraphs are 'hanging' as they do not flow to the next. There are no arguments in the paper, and where they exist, there are poorly presented. While there are good result in the work, the paper lacks the robust academic bite needed to give quality meaning to the data.	