

## Review Form 1.7

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_100257
Title of the Manuscript:	Nexus between agricultural land use seasonal dynamics and rural household food security in Kilombero Wetland, Morogoro Region, Tanzania
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:

(<https://www.journaljgeesi.com/index.php/JGEESI/editorial-policy> )

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes, but the criteria of categorising families into very poor, poor, average wealth and well-off needs clarification. The importance of the quantity of land holding even if is wet land must be brought out clearly.</p> <p>2. No, Nexus between agricultural land use seasonal dynamics does not fit well as it is the per family land holding and seasonal dynamics that is discussed.</p> <p>3. Yes but need to be clarified about the quantum of land holding in sample families and total in each village based on records.</p> <p>Yes</p> <p>No, as food security depends upon the earnings and the members in the family. Therefore, clarifying the quantity of land holding (LH) and per capita LH vs Food security becomes important. A table showing village wise Land holding patterns and their representation in the sample size would add value.</p> <p>Yes</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	
<p><b>Optional/General</b> comments</p>	I suggest categories like i) Farming labourers (no owning), ii) small land holders cum self-cultivators, iii) sufficient land holders (based on the size of the family) and iv) big landlords employing labourers for farming	

### PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

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**Reviewer Details:**

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