

**Review Form 3**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_120976</b>
Title of the Manuscript:	<b>Climate change and soil fertility: Adaptive strategy in modern agronomy</b>
Type of the Article	

## Review Form 3

### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p><b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>The topic of the manuscript is very relevant. It addressed a big challenge facing the world which is to mitigate and adapt to climate change in the agricultural sector for a sustainable food security. The manuscript is of high importance as it gives relevant technical options to address the impacts of climate change that could be tested by the scientific community around the world contributing in the efforts of the countries to fight against climate change impacts.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>I think that the title is not suitable. It does not give any indication regarding the type of the research (original or a review) and the location where the research was undertaken. Also, what is modern agronomy? The authors wanted to address only modern agronomy and what it is? I have made suggestions and comments in the manuscript regarding the title.</p>	
<p><b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b></p>	<p>The abstract is poor and can be improved. The problem to address is not clear, the methodology is missing and the results and applications of the results are missing too. These abstract needs deep improvement. I have made corrections in the manuscript. The authors should respect the journal guidelines in term of the length of the manuscript</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>The structure of the manuscript is not appropriate. The section about methodology is missing in the manuscript. The introduction should be improved to present the objective of the research and the application of the results. The authors should present sections related to contributions of mitigation and adaptation measures that contributes in soil health globally and in a context specific in separate sections to be clear and to adjust the content of the manuscript with the title. I did not see something about the agroforestry practices, why. More comments and suggestions in the manuscript.</p>	
<p><b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>The manuscript is not at this stage scientifically correct as it does not follow or show a scientific methodology to collect the data and to analyse them. Also, the structure is not correct and the results are not discussed. The scope of the study is not very clear.</p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>	<p>The references are recent but the results are not presented and discussed appropriately.</p>	
<p><b>Minor</b> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes</p>	
<p><b>Optional/General</b> comments</p>	<p>The manuscript should be seriously improved before publication. The structuration does not follow a scientific method. The results are not well presented and discussed. The conclusion is not well presented. The scope of the study is not clear. The problem and the objective and application of the results are not well addressed.</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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