

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_128914
Title of the Manuscript:	Climate change impacts and adaptation by arable farmers in Mmanoko village, Kweneng District, Botswana.
Type of the Article	Empirical research work

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: 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>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The importance of this manuscript lies in its study's adoption of mixed methods oriented research that blends quantitative and qualitative approaches in data collection, analyses and interpretations. This, therefore, culminates into an applied research that links theoretical underpinnings with policy frameworks relevance of findings rather just an intensive theoritization and quantification which may not necessarily has bearings on real life situations of communities. The study apart from articulating adaptation practices that are/ not compatible with environmental condition and existing laws and policies also evaluates, prioritize some adaptation options for arable farming against climate change impacts and ranked the preferred adaptation strategies and itemized some constraints in the study area. Finally, the research conducted adaptation strategies assessment of appropriateness and suitability for the specified location before they are adopted or implemented and offered viable recommendations to both policy makers and general public.	Noted
Is the title of the article suitable? (If not please suggest an alternative title)	Yes the title of the article is suitable and okay.	Thanks

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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.	<p>The abstract of the article is to a large extent comprehensive. The author(s) only need to take into consideration that stating or mentioning the method(s) or procedures of data collection should be done just like stating or mentioning the method(s) or procedures of data analysis.</p> <p>The author(s) should revise where “most farmers” is written in the abstract why can’t the author(s) measure and quantify these farmers? Why the use of “most” which is not measurable? In the finding one comes across where the author(s) wrote: “most of the respondents (44.9%) were above the age of 60 years” This statement is measurable (unlike the “most farmers”).</p>	Noted
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically correct and okay.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	<p>The list of references is sufficient and to a large extent recent or up-to-date.</p> <p>However, the authors need to integrate the following listing (of references) into the main body of the manuscript as in-text citations because they appeared to be missing:</p> <p>Amjath-Babu TS, Aggarwal PK, Vermeulen S. Climate action for food securityin South Asia? Analyzing the role of agriculture in nationally determined contributions to the Paris agreement. Climate Policy. 2019; 19(3), 283-298. DOI: 10.1080/14693062.2018.1501329</p> <p>Nyong A, Adesina F, Elasha BO. The value of indigenous knowledge in climate change mitigation and adaptation strategies in the African Sahel. Mitigation and Adaptation strategies for global Change.2007; 12(5): 787-797. https://doi.org/10.1007/s11027-007-9099-0</p> <p>Žurovec O, Vedeld PO. Rural livelihoods and climate change adaptation inLaggard Transitional Economies: A Case from Bosnia and Herzegovina. Sustainability. 2019; 11(21). 6079. https://doi.org/10.3390/su11216079</p>	Added in the text
Is the language/English quality of the article suitable for scholarly communications?	Yes the English language used in the manuscript is okay. However, the author(s) need to check and correct some careless typological errors in the manuscript.	
Optional/General comments	Although there some careless typological errors in the manuscript, generally it is of high quality and standard.	

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)	