

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_125292
Title of the Manuscript:	Harnessing the link between Climate change and Traditional Food Preservation Methods: Implications for Global Food Security and Public Health.
Type of the Article	

Review Form 3

PART 1: Review Comments

Compulsory 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>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.</p>	<p>General Comments:</p> <ol style="list-style-type: none"> Title Clarity: The title clearly conveys the manuscript's topic; however, consider simplifying it for greater impact. For instance: "The Impact of Climate Change on Traditional Food Preservation Methods: Implications for Food Security and Public Health." Abstract Improvement: The abstract is informative but could benefit from a clearer structure: <ul style="list-style-type: none"> - Background: Briefly state the importance of the research. - Objectives: Clearly define the study's aim. - Methods: Include the methodologies used in the study. - Results: Present key findings succinctly. - Conclusion: Summarize the implications of the findings. Cohesion and Transition: Some sections, especially in the introduction, could benefit from smoother transitions between topics. Clarifying how traditional preservation methods relate to climate change and public health in consecutive paragraphs would enhance readability. <p>Specific Mistakes and Suggestions:</p> <p>*Abstract</p> <ul style="list-style-type: none"> - Sentence Clarity: "Climate change is a global issue, which impacts the different geographical zones in different levels." - Suggestion: "Climate change is a global issue that impacts different geographical zones to varying extents." - Unnecessary Repetition: "a concern to human health" is redundant following "human health issues." <p>*Introduction</p> <ul style="list-style-type: none"> - Citations: Ensure consistent citation style throughout. Following the author(s) with the publication year is suggested when referencing research (e.g., Halim et al., 2019). - Research Gap: Strengthen the statement on the research gap. Perhaps replace "one of the research gaps" with "a significant research gap" for impact. - Clarity of Concepts: The statement "Traditional food preservation methods is a critical area of study in looking at the link between climate change" could be more precise. Consider: "Traditional food preservation methods are critical for understanding the link between climate change and food security." <p>*Main Body</p> <ul style="list-style-type: none"> - Repetition: The phrase "food losses are not only a matter of availability but also impact the nutritional quality" is repeated several times. Consolidate these points to avoid redundancy. - Figures and Tables: Ensure that each figure/table is referenced in the text prior to its appearance. For example, introduce Figure 4 with a sentence like "The following figure (Figure 4) illustrates..." 	

Review Form 3

	<ul style="list-style-type: none"> - Data Presentation: In Table 1, consider presenting data with clearer contextual framing. For instance, instead of just listing values, explain what each year indicates concerning trends and implications. - Grammar and Word Choice: <ul style="list-style-type: none"> - “these communities are associated with high dependence on such preservation methods.” - Suggestion: Change to “These communities heavily depend on these preservation methods.” - Punctuation Errors: <ul style="list-style-type: none"> - In the list “drying, fermenting, smoking, and salting,” ensure consistent formatting (e.g., space before punctuation). - Abstract Terms: Use terms like “foodborne” instead of “food borne” to maintain consistency. <p>*Conclusion</p> <ul style="list-style-type: none"> - Conclusion Structure: The conclusion could more clearly summarize the key findings and their implications. It currently mixes policy recommendations with findings. Separate them for clarity. - Final Recommendations: In the final recommendation section, clarify specific strategies for implementing climate-smart methods. <p>Final Review</p> <ul style="list-style-type: none"> - Proofreading: A meticulous proofreading pass is necessary to eliminate typos, grammatical errors, and ensure consistent formatting. - References Formatting: Ensure all reference citations adhere to a specific format (APA, MLA, etc.) uniformly across the manuscript. <p>Additional Comments</p> <ul style="list-style-type: none"> - Inclusivity in Solutions: When discussing possible climate-smart preservation methods or technologies, consider adding information about their geographic applicability and cost-effectiveness, particularly for rural communities. - Future Research: Mentioning areas for future research in the conclusion could provide valuable guidance for subsequent studies. 	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>		
<p>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>		
<p>Are subsections and structure of the manuscript appropriate?</p>		

Review Form 3

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.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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