

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_128326
Title of the Manuscript:	Climate Change and Staple Food Production in Nigeria
Type of the Article	

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.	This manuscript holds significant importance for the scientific community as it addresses the pressing issue of climate change and its multifaceted impact on staple food production in Nigeria. By employing robust econometric techniques and utilizing time series data spanning over three decades, the study provides valuable insights into the complex relationships between climatic variables and agricultural productivity. Its findings contribute to the growing body of literature on environmental economics, offering critical implications for policymaking, food security strategies, and sustainable agricultural development.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title "Climate Change and Staple Food Production in Nigeria" is clear and conveys the central focus of the study. However, these are other alternative titles "Assessing the Impact of Climate Change on Staple Food Production in Nigeria: An Econometric Analysis" "Climate Change and Food Security in Nigeria: Implications for Staple Crop Production" "The Influence of Climatic Variability on Staple Crop Production in Nigeria: A Time Series Approach"	
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.	The abstract is fairly comprehensive and provides an overview of the study's objectives, methodology, findings, and recommendations.	
Is the manuscript scientifically, correct? Please write here.	The manuscript appears scientifically robust, with appropriate use of econometric methods like ADF unit root tests, ARDL modeling, and post-estimation diagnostics. The results are consistent with existing literature, and the statistical interpretations are sound.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and relatively recent, with many from 2020 onwards.	
Is the language/English quality of the article suitable for scholarly communications?	The language is clear and mostly suitable for scholarly communication.	
<u>Optional/General</u> comments		

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PART 2:

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

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