# Review Form 2

Book Name:	Research Advances in Environment, Geography and Earth Science	
Manuscript Number:	Ms_BPR_2245	
Title of the Manuscript:	Sensitivity of SWAT Simulated Runoff to Temperature and Rainfall in the Upper Awash Sab-Basin, Ethiopia	
Type of the Article	Book chapter	

### **PART 1:** Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.		
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Are subsections and structure of the manuscript appropriate?		
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.		

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Minor REVISION comments	
Is the language/English quality of the article suitable for scholarly communications?	
Optional/General comments	Generally, the manuscript is a valuable contribution in the field of hydrology and water resources management. With some revisions, it can be published as a book chapter by a reputable publisher.  However, the following are suggestions for improvement of the manuscript:  1. Clarity and Coherence:  Although the paper is generally well-written, some sections especially the abstract and conclusion could benefit from improved clarity and coherence  Correct typos and sentence construction errors for the whole document.  Correct typos and sentence construction errors for the whole document.  Be clear on whether the study focuses on climate change or climate variability  Recent References:  The references 'sources are majorly from before 2020. Consider incorporating more recent studies (post-2020) to ensure the literature cited reflects the most current research in the field of the study.  Ensure that the references cited are relevant to the specific context of the study area and objectives.  Recommendations:  The conclusion could be strengthened by providing more specific and actionable recommendations for future research or policy interventions. For example, suggesting areas for further empirical investigation or proposing specific water runoff mitigation strategies based on the study findings.  In the conclusion indicate how the study findings compare with other previous studies.  Tables and Figures:  Check and ensure that all tables and figures are correctly labeled and cited within the text.  Consider locating the table and figures immediately after citing them in the document for ease of accessibility to the reader.  Indicate the source for all the figures and tables acknowledging those that have been adapted from other publications  Language and Grammar:
	<ul> <li>Proofread the manuscript for grammatical errors, typos, wrong tenses, sentence construction errors and awkward phrasing to improve information flow, readability and clarity.</li> <li>By addressing these specific errors and areas for improvement, the manuscript will become more polished and suitable for publication.</li> </ul>

## PART 2:

		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)	

## **Reviewer Details:**

Name:	Richard Kerongo Mose
Department, University & Country	Kenya

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