



Journal Name: [Asian Journal of Research in Biology](#)  
Manuscript Number: Ms\_AJRIB\_12601  
Title of the Manuscript: **IMPACTS OF LAKE ABAYA AND CHAMO ON THE AIR TEMPERATURE OF ARBA MINCH, SOUTHERN ETHIOPIA REGION, ETHIOPIA**  
Type of the Article

### General guideline:

**This journal believes that no manuscript should be rejected only based on ‘lack of Novelty’**, provided the manuscript is sufficiently robust and technically sound. Too often a journal's decision to publish a paper is dominated by what the Editor/reviewer thinks is interesting and will gain greater readership - both of which are subjective judgments and lead to decisions which are frustrating and delay the publication. This journal will rigorously peer-review your submissions and publish all papers that are judged to be technically sound.

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

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> ( <i>Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here</i> )
<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>	Global warming is a problem that is still being discussed and requires research related to solving the problem of global warming. Research that links lakes with air temperature can be research that enriches solutions to solving global problems. Lakes associated with climate are interesting research in thermal comfort research.	



<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The research title is clear but alternative titles can be considered such as: Temperature Effects of Lakes Abaya and Chamo in Arba Minch, Southern Ethiopia: A WRF-Chemistry Analysis	
<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>	The abstract has explained the urgency of the research, the purpose of the research, the method and the results of the research. The method needs to be added in more detail but concisely so that the reader understands the WRF-Chemistry model used.	
<b>Are subsections and structure of the manuscript appropriate?</b>	The manuscript has explained the structured sections consisting of Introduction, Data and Methodology, Result and Discussion, Conclusion. There is no detailed discussion related to the research results. Use the latest references for discussion.	
<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>	The study used the WRF-Chemistry method which has been recognized by professionals in the field. The research analysis showed good accuracy. Valid research data and comprehensive analysis make the study a good reference. The conclusion of the study which looked at the comparison between the presence of lakes and the absence of lakes made the study produce significant findings.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention</b>	The number of references is still lacking. There needs to be additional, more recent references on WRF-Chemistry or references on temperature and water.	



**J. K. Press**

<b>them in the review form.</b>		
<u>Minor</u> REVISION comments  <b>Is the language/English quality of the article suitable for scholarly communications?</b>	the language/English quality of the article is suitable for scholarly communications	
<b>Optional/General</b> comment		

**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>	

**Reviewer Details:**

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