



**SDI Review Form 1.6**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	Ms_PSIJ_41720
Title of the Manuscript:	Adiabatic Lapse Rate of Water Is Negative Due to the Negative Compressibility
Type of the Article	Short Communication

**General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**PART 1: Review Comments**

	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)
<b>Compulsory</b> REVISION comments	1.The italic should be applied on $\alpha$ at the line 17 2.Please give more details of the negative compressibility. 3.Please reformat the Eq. 4, 8 and 9. 4.The introduction does not list enough literates to verify the author's reviews.	
<b>Minor</b> REVISION comments	1.You are suggested to give the definition of the Adiabatic Lapse Rate 2.The manuscript's language needs to be modified carefully by someone with expertise in technical English. 3.The abstract should be summarized again and put the emphasis on experiments. 4.In the conclusion section, the limitations of this study, suggested improvements and future direction of this work should be highlighted 5.You are suggested to give more details of the experiments	
<b>Optional/General</b> comments	This paper fall within the scope of the Physical Science International Journal, and the appropriate analysis has been conducted, but more details of the experiments are suggested to provide, so that we can benchmark the precise of the results, and the figure in Fig 1 are very blurry, you are suggested to make it clearly.	

**Reviewer Details:**

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