

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_93229
Title of the Manuscript:	Who is Responsible for Climate Change: Celestial Phenomena or Human Activity? Carlos Augusto Ramos e Silvaa,b,c
Type of the Article	Opinion Article

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:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

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)
Compulsory REVISION comments		
Minor REVISION comments	<ol style="list-style-type: none"> 1. In the following sentence, the document number [16] is in a incorrect position. "For the 19th century average Calendar rejected 16 [CO₂] values that were above the global average (292 ppm)." 2. "On the other hand, CO₂ is present in the desert atmosphere, and why doesn't it cause the "greenhouse effect"?" In the above sentence, how can the author draw a conclusion that there is no "greenhouse effect" in deserts where presented by CO₂? 3. "HOW IS AIR TRAPPED IN THIS COMPLEX SUBSTANCE CALLED A GLACIER?" I am confused by the title. The title is not coincided with the content in the following paragraph. 4. "The concentrations of CO₂ in the air are always out of step with the increase in temperature (Fig. 3), always following the increase in CO₂ levels." I am also confused by the above sentence. At the same time, the sentence does not describe and explain the main content of Fig. 3 well. 	
Optional/General comments	<p>The short article listed the historical concentrations of CO₂ and suspected the relationship between CO₂ and global temperature. The author also suggested that the gases trapped in ice cores did not represent the composition of the ancient atmosphere. Meanwhile, the author believed that "celestial phenomena are responsible for climate variability".</p> <p>Although some conclusions still need more facts and evidence to confirm, as a point of view, this work could be used for reference by researchers. I agree to publish this article after minor revision.</p>	

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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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