



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_41720
Title of the Manuscript:	Adiabatic Lapse Rate of Water Is Negative Due to the Negative Compressibility
Type of Article:	Short Communication

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
No changes has been done in the revised manuscript.	<p>I would like to stress that I did not perform any experiments in my work. My paper is a pure theoretical one. Therefore, there is no need in creating a methodology subsection. My paper is a Short Communication. Its aim is an explanation of the scientific event only, it has no other aims.</p> <p>I think, I mentioned enough in Conclusions: 'Direct measurements of compressibility of water were performed at pressures higher than 60 MPa, where thermal expansion and compressibility are positive. Negative compressibility is supposed to take place at pressures lower than 30 MPa for $T = 270$ K and lower than 60 MPa for $T = 260$ K [25]; therefore, precise experiments in this low-pressure region are necessary.'</p>