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| Book Name: | **Study of Wind Motions During the Presence of High-altitude Cloud–Cirrus Using MST Radar and Lidar** |
| Manuscript Number: | **Ms\_BPR\_4280** |
| Title of the Manuscript:  | **Study of Wind Motions During the Presence of High-altitude Cloud–Cirrus Using MST Radar and Lidar** |
| Type of the Article | **COMPLETE BOOK** |

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| PART 1: 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. A minimum of 3-4 sentences may be required for this part.** | **In the current context of climate change, identifying the sources of global warming is an undeniable approach. The greenhouse effect is due to greenhouse gases. Understanding atmospheric dynamics is a means of identifying these sources.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **The title is very appropriate.** |  |
| 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. | **The** abstract **is exhaustive.** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **The manuscript is scientifically correct.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **This is the case. However, certain assertions deserve to be put into perspective, particularly chapter 1.** |  |
| Is the language/English quality of the article suitable for scholarly communications? |  |  |
| Optional/General comments | **Overall the form and content are acceptable . However, compared to:*** **to the form**

**suggestions in track changes mode are made*** **at the background**

**Specific objectives should be referred to the chapter that deals with them to facilitate understanding.****The results of chapters 3 are partially discussed. On the other hand, those of chapters 4 and 5 are not. This discussion is necessary to appreciate the carried forward from the present results.****What justifies the choice of 72 nights? Is it the limit of the data?****The interval that indicates the optical thickness needs to be reviewed.** |  |

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| **PART 2:**  |
|  | **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)* |
| **Are there ethical issues in this manuscript?**  | *(If yes, Kindly please write down the ethical issues here in details)* |  |

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| **Reviewer Details:** |
| Name: | **ONAH Mamadou Waidi** |
| Department, University & Country | **University from Abomey Calavi, Benin** |