|  |
| --- |
|  |
| Book Name: | [**Current Research Progress in Physical Science**](https://www.bookpi.org/bookstore/product/current-research-progress-in-physical-science-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4692** |
| Title of the Manuscript:  | **Analysis of seasonal variation of densities electronic : NmE and NmF boundary of E and F layers of ionosphere in low latitudes, Ouagadougou station** |
| Type of the Article | **Book Chapter** |

|  |
| --- |
| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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.** | **Low latitude region is majorly affected by space weather events thus there is need for more and more studies to be done in that area. This research work will be of high importance to the scientific community since it analysises seasonal variation of densities electronic in area that has not been fully studied.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | The title is okay |  |
| 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 ok however include a summary of methods and resuts to make better** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | Yes scientifically however I feel the following can be included to make it much better1. There is need to give an explanation to the obsevations made the conclusion is a bit shallower
 |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | The references are sufficient. However, the introduction should be beefed up to include more related works. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language is scholarly |  |
| Optional/General comments | Accept the paper when the minor corrections are addressed. |  |

|  |
| --- |
| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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 detail)* |  |

**Reviewer details:**

**Wilberforce Muniafu Wanjala, Masinde Muliro University of Science and Technology, Kenya**