Review Form 1.7

| Journal Name: | International Journal of Environment and Climate Change |
|--------------------------|---|
| Manuscript Number: | Ms_IJECC_110652 |
| Title of the Manuscript: | Assessment and comparison of soil quality using principle components analysis (PCA) & expert opinion (EO) methods in different Rice based cropping systems in Alfisol |
| Type of the Article | Original Research Article |

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 | | · |
| Is the manuscript important for scientific community? (Please write few sentences on this manuscript) | Very much so, to my knowledge | |
| Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. | Assessment and comparison of soil quality indicators using principle components analysis (PCA) & expert opinion (EO) methods in different Rice based cropping systems in Alfisols. OK. Short though. OK Agree OK | |
| (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments) | | |
| Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications? | Yes. Suggested some wording adjustments. See text. | |
| Optional/General comments | A good paper with some deep scientific/statistical insights | |

PART 2:

| | | 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) | |

Created by: DR Checked by: PM Approved by: MBM Version: 1.7 (15-12-2022)

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Reviewer Details:

| Name: | Salvator Kaboneka |
|----------------------------------|--------------------------------|
| Department, University & Country | University of Burundi, Burundi |

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