

## Review Form 1.6

|                          |   |
|--------------------------|---|
| Journal Name:            | <b>Journal of Agriculture and Ecology Research International</b>                      |
| Manuscript Number:       | <b>Ms_JAERI_92303</b>   |
| Title of the Manuscript: | <b>An aquaponic system with hydroponic culture of sweetpotato and tilapia culture</b> |
| Type of the 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.journaljaeri.com/index.php/JAERI/editorial-policy> )

### PART 1: Review Comments

|                                     | <b>Reviewer's comment</b>  | <b>Author's comment</b> (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) |
|-------------------------------------|--|--|
| <b>Compulsory</b> REVISION comments | <p>The manuscript needs to be thoroughly revised by a native English speaker, as there are many grammatical errors and use of the wrong terminology – for example, instead of granular plastics I think you mean plastic granules, and instead of cut rockwool I think you mean rockwool fragments.</p> <p>The abstract needs to be rewritten. Rather than explain in detail the methodology, the abstract should be a short statement about your paper designed to give the reader a complete, yet concise, understanding of your paper's research and findings - the aim of the study, the methods, results, and conclusions – in order to help potential readers determine the relevance of your paper for their own research, and to communicate your key findings to those who don't have time to read the whole paper.</p> |  |
| <b>Minor</b> REVISION comments      |  |  |
| <b>Optional/General</b> comments    | This is a nice study on the influence of the type of growing medium on hydroponic cultivation of sweet potato, and the aquaponic cultivation of sweet potato. The methodology is clearly explained, and the findings are interesting. The references seem very sparse – what other studies have been done with either hydroponic or aquaponic cultivation of sweet potato, and how do your results compare with the findings of these?   |  |

### PART 2:

|   | <b>Reviewer's comment</b>  | <b>Author's comment</b> (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) |
|---|--|--|
| <b>Are there ethical issues in this manuscript?</b> | <i>(If yes, Kindly please write down the ethical issues here in details)</i> |  |

### Reviewer Details:

|                                  |  |
|----------------------------------|--|
| Name:                            | <b>Sarah Milliken</b>                          |
| Department, University & Country | <b>University of Greenwich, United Kingdom</b> |