### **Review Form 1.6**

| Journal Name:            | Current Journal of Applied Science and Technology  |
|--------------------------|--|
| Manuscript Number:       | Ms_CJAST_82713   |
| Title of the Manuscript: | Characterization and Typology of Banana Producing farms in the District of Houeyogbe in Southern Benin |
| Type of the Article      |  |

#### **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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.journalcjast.com/index.php/CJAST/editorial-policy)

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

# **Review Form 1.6**

### **PART 1:** Review Comments

|                              | Reviewer's comment  | <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)  |
| Compulsory REVISION comments | I think that the author should revise the manuscript to deal with the problem that he/she is recommending some policy and practice changes that are likely to lead to water pollution and pest problems. A more nuanced and sophisticated treatment would acknowledge that "traditional" agriculture has certain benefits, especially for local, low-income subsistence producers. Isn't "leaf-stripping" a practice arising in traditional farming? If so, that needs to be acknowledged. Furthermore, it would be better "applied science", in my opinion, to provide alternative suggestions that incorporate the fact that organic cash cropping has many benefits, despite its lower per ha. yield than industrial production with chemical fertilizers and pesticides, which the author is promoting. | write his/her feedback here)  |
|                              | In addition, I wondered why farming in Benin was dominated by male farmers, when in Africa usually, women dominate farming, even intensive farming, such as the raised fields in Congo (Brazzaville). The situation for women in the communities under study seems rather unfavorable compared to that in much of Central and West Africa. Shouldn't the author be considering how engagement in farming affects gender equality?  I think that the few changes I suggested in the organization of the manuscript, such as  |   |
|                              | putting explanations of leaf-stripping and the plant diseases early in the article when they are first mentioned should be required. I also think that my suggestions for paragraphing need to be followed.   |   |
|                              | I also think that the changes I suggest to make the article more meaningful for reasers who are not agronomists should be followed. The author should understand that the article would be published in a general journal, not in a banana agronomy journal!  |   |
| Minor REVISION comments      | I have made edits in the manuscript in red that I feel improve the English language and intended sense, to the extent that I could understand it. Those changes are highly recommended but not required.  |   |
| Optional/General comments    |   |   |

# 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) |   |

### **Reviewer Details:**

| Name:                            | Anna C. Roosevelt                      |
|----------------------------------|--|
| Department, University & Country | University of Illinois at Chicago, USA |

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)