

## Review Form 1.7

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_107006</b>
Title of the Manuscript:	<b>GROWTH OF MAIZE IN RESPONSE TO IN-SITU GREEN MANURING</b>
Type of the Article	<b>Original Research Article</b>

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. The manuscript is important for scientific community. However, a major revision is required, particularly the abstract, the introduction, data analysis, and presentation of result.</p> <p>2. The title of article is suitable.</p> <p>3. The abstract needs to be improved by writing it systematically; the aim, the method, and the result. The experimental design used need to be clearly stated, including the factors used. The parameters measured need to be listed.</p> <p>4. The structure of manuscript is fine. However, some part need to be elaborated. On the introduction part, extensive and in depth literature review need to be add substantially from recent refernces. Since the research used Randomized Block Design, Analysis of Variance is definitely required along with Differences Test. The result then should be presented in table instead of graph. One of the aim of the research is to evaluate up to which the requirement of N can be compensated by in-situ manuring. Unfortunately such aim I is not addressed in the manuscript.</p> <p>5. The references are very limited. It should be added more along with extensive literature review at Introduction part and discussion of the result</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	English quality is sufficient for scholarly communication	
<p><b>Optional/General</b> comments</p>		

### 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

Name:	<b>Rusnadi Padjung</b>
Department, University & Country	<b>Universitas Hasanuddin, Indonesia</b>