



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_20396
Title of the Manuscript:	Mycoremediation: Monitoring Crude Oil Degradation by indigenous mushrooms over a period of 15 weeks
Type of the Article	Original Research 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

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	As it is indicated by the authors, this manuscript was presented in the conference “International Society for Mushroom Science”. Observing the paper published in this conference, and this paper to review, I see that are very similar or the same in some ways. For this reason, to be published as an original research article should present a lot more information on the experiment. Otherwise it would be two equal papers published in various research sites. <i>Comments to this scientific paper:</i> The Abstract is incomplete and you should write it according to the standards of the journal (items: aims, study design, place and duration of the study, the methodology, results and conclusion). It does not indicate place and duration of the experiment and you should clarify the used methodology (Materials and Methods). Missing keywords. The aim presented in the last paragraph of the Introduction is incomplete. You must complete	This article has not been published in a peer reviewed journal but rather in a conference proceeding. Additional information have been added Done



SDI Review Form 1.6

	the writing. The introduction does not mention any of the species of fungi used in this experiment. You should mention some background, indicating that these species and not others were used. Material and Methods. OK. But, you must complete a citation. Line 56: Determination of AH and PAH Mushroom samples harvested from the polluted soil were analyzed for aliphatic and aromatic hydrocarbons according to [17] using Agilent 6890 GC (Flame Ionization Detector). Results and Discussion. Please state the meaning of some acronyms in Figure 1 (ALIPH and PAH). It should be mentioned that in the bars that represent the values of each species of fungi, is indicated the standard deviation or standard error?? It should be extended discussion of the results with other references. All Figures 2, must be improved. Not understood the content. It should be extended Discussion of the results with other references. You should write the Conclusion of this experiment.	Done Done Done Done
--	--	---



SDI Review Form 1.6

<u>Minor</u> REVISION comments	In the Bibliography you must cite according to the "Rules of Writing Magazine." For example: There should not be point between the abbreviations of the author names. There incomplete references (e.g. Achuba and Okoh, 2015).	Done
<u>Optional/General</u> comments	This paper presents important results but must be improved in writing, form and content to be different to the published in the Conference and only then be accepted for this Journal. It cannot be published the same content in two different experimental sites. You can post a avance at a congress or conference and then throughout the entire experimental work in a scientific journal.	