

Review Form2

Book Name:	Science and Technology - Recent Updates and Future Prospects
Manuscript Number:	Ms_BPR_2066
Title of the Manuscript:	Composition of the Microorganism Community Found in the Soil Cover on the Dried Seabed of the Aral Sea
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	Global climate change and anthropogenic (human) economic, or rather mismanagement, activities have jointly generated a number of environmental disasters of a global scale. Among them is the death of the Aral Sea, dehydration and desertification of lands in its basin.In fact, a desert was formed at the bottom of the former Aral Sea, which led to a change in the composition of microbial communities in this area.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the chapter of the monograph corresponds to the material presented.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract outlines all the points and conclusions presented in the chapter of the monograph.	
Are subsections and structure of the manuscript appropriate?	The organisation and structure of the manuscript is appropriate and relevant.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimumof 3-4 sentences may be required for this part.	The manuscript is scientifically correct because soil microorganisms primarily respond to changes in the soil environment. The study of the species composition of microbial communities on the dried seabed of the Aral Sea, which is associated with anthropogenic activities, is very relevant today.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	The majority of references reflect results obtained before 2000 and should be replaced with up-to-date literature.	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Minor revisions required related to English langauge and grammar.	
Optional/General comments	In tables, you should indicate digital material to the hundredths of a value with zeros, for example: 2.20, not 2.2; 0.50, not 0.5, and so on.	

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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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