

# Review of: "Unlocking Natural Capital in the Megadiverse Colombian Pacific Basin: Navigating Challenges and Governance Gaps"

René Bolom-Huet<sup>1</sup>

<sup>1</sup> Universidad Autónoma del Estado de México

Potential competing interests: No potential competing interests to declare.

Dear Authors

This work is a valuable, accurate and relevant contribution, that provides a robust evaluation of the conservation status and total economic value of the resources on the coast of the Colombian Pacific basin and the future trends of the remaining natural capital in the region. The methodology employed is robust and the results are relevant. However, some parts of the manuscript could be improved.

I have some minor observations,

Abstract

1. The abstract needs minor changes, here you should briefly present the background, methods, main objectives, the most relevant results of your work and a brief conclusion.
2. The introduction needs some changes, since some aspects addressed in the discussion are not previously established, such as the importance of the human communities present in the region, and the relevance and relationship with the natural capital of the Colombian Pacific basin is not specified.
3. Some discussion points could be moved to the introduction.
4. Improve figure 1.

The location of Colombia on the figure 1 is not specified. Put on the map the political boundaries of Colombia. Or make a macro-location of the country in the region. The space in the image can be used to make the location of the study area larger and more detailed.

Discussion

1. It is not clear why it is important to evaluate these services (recreation, cultural, spiritual or aesthetic) Your work does not analyze it, and I do not see a clear relationship of this sentence in your work.
2. In section "4.2.1. Natural capital losses in the Colombian Pacific Basin"

All this text can be moved to the introduction or removed; it is not clear how it relates to your results. In the discussion the authors should present an interpretation of their results, and contrast them with other similar work. The list of points

presented here seems more like the support that should be previously described in the introduction.

Finally

Check the uniformity of units of measurement and their abbreviations.

Double check the consistency in the citations. Some change throughout the text.