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| Book Name: | **Current Research on Geography, Earth Science and Environment** |
| Manuscript Number: | **Ms\_BPR\_6228** |
| Title of the Manuscript: | **The study on Bio-Mass: A Great Source of Non-fossil Energy and its Contribution in Reducing Greenhouse Gases** |
| Type of the Article | **Book Chapter** |

**Special note:**

# A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal. International Journal of Environment and Climate Change, 15(7): 216-2025**

**DOI: 10.9734/ijecc/2025/v15i74926**

PART 1: Comments

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|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | Biomass estimation, which involves quantifying the total organic matter in a given area or population, has a wide range of key uses.  Accurate biomass estimation is essential for sustainable forest management, preventing biodiversity loss, and carbon accounting (which is important for climate change mitigation).  Remote sensing, as an advanced technology, is very useful for reliable biomass and carbon estimates.  This paper addresses these topics and therefore provides a significant scientific and professional contribution to this field, and I believe that this scientific paper should be published. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes, the title of the article is suitable. |  |
| **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.** | Yes, the abstract of the article is comprehensive, and I do not suggest the addition (or deletion) of some points in this section. |  |
| **Is the manuscript scientifically, correct? Please write here.** | The manuscript is scientifically correct. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | Yes, the references are sufficient and recent. |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | Yes, the quality of the language/English of the article is suitable for scholarly communications. |  |
| **Optional/General** comments | - |  |

PART 2:

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|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with the 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 detail)*  No. |  |

**Reviewer details:**

**Tamara Premovic, Republic of Serbia**