



Factors Affecting Carbon Storage and Biomass Stock in Tropical Forest Ecosystems

Guest Editors:

Dr. Deb Raj Aryal

**Prof. Dr. Yareni Perroni
Ventura**

Dr. Pedro Rodrigues Mutti

Dr. Juan Manuel Dupuy Rada

Deadline for manuscript
submissions:

closed (30 May 2023)

Message from the Guest Editors

This Special Issue aims to consolidate research on factors affecting the carbon storage of tropical and subtropical forest ecosystems from different parts of the globe. We welcome articles related, but not limited to, the following topics:

- Changes in stand structure, functional diversity, and biomass stocks of the tropical forests.
- Trends in carbon storage related to forest age, species composition, and plant traits.
- Soil organic carbon dynamics of the tropical and subtropical forests.
- Relationships between carbon storage, nutrient cycling, and soil properties.
- Effect of climate and climate change on forest carbon storage.
- Forest management practices and their effect on carbon storage.
- Anthropogenic and natural disturbances that affect biomass and soil carbon storage.
- Effect of topography and local environmental conditions on carbon sequestration.
- Biogeochemical processes and mechanisms that explain C input, output, and stocks.
- Other studies related to any factor(s) that influence biomass or soil C storage.
- Novel approaches to assess carbon storage in tropical forest ecosystems.





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Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

Message from the Editor-in-Chief

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Contact Us

Forests Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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