



Factors Affecting Carbon Storage and Biomass Stock in Tropical Forest Ecosystems

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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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Message from the Editorial Board

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