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Expansion of Naturally Regenerated Forest

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Deadline for manuscript submissions:

closed (19 November 2021)

Message from the Guest Editors

Forests cover 31% of the global land area, and are home to most of Earth's terrestrial biodiversity. However, deforestation and forest degradation continue to take place at alarming rates in some parts of the world, whereas in others the trend has been reversed with forests expanding over new areas.

Factors affecting tree growth rates, seed production and dispersal, seedlings establishment, shrubs species colonization, microsites availability, soil conditions, as well as the complex interactions that occur within and between all levels of forest biological diversity (local, ecosystem, landscape, species, population, and genetic) in the colonization process will be topics of interest for this Special Issue. We also welcome all manuscripts discussing new management and implementation actions to reverse deforestation and biodiversity loss (all life forms found within forested areas and the ecological roles they perform).

This Special Issue will improve our understanding of constraints for natural forest expansion all around the world, while providing practical recommendations for the reforestation of degraded ecosystems.









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