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Sustainable Management of Forest Stands

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Message from the Guest Editors

Dear Colleagues,

The sustainable management of forest stands has gained global prominence as the demand for wood, fiber, and other forest products has increased. In this respect, ensuring that these resources are exploited in a balanced way, avoiding imbalances in the ecosystem, has become imperative. Forest stands, encompassing native and exotic species and their management practices, play a crucial role in conserving genetic resources and biodiversity, as well as mitigating the effects of climate change through carbon sequestration.

This Special Issue aims to explore the performance of sustainable forest plantations, including silvicultural techniques, forest harvest residue management, ecosystem services, and innovative approaches to ensuring sustainability across rotations.

By bringing together cutting-edge research and practical knowledge from experts in the field, we hope to advance our understanding of sustainable forest management.

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Special Issue



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