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Ecological Forestry and Restoration

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Message from the Guest Editors

Ecological forestry is increasingly in demand worldwide due to the growing need for the conservation of biodiversity, adaptability of forests to environmental changes, and compatibility with social values. The development of ecological forestry must be based on a scientific foundation both economic and ecological outcomes, so that ecological forestry can be put into practice. At the global level, ecological forestry is not yet widespread, but there are many examples of long-term best practices, supported by research, which are important to share and further develop.

The aim of this Special Issue is to provide a scientific basis and practical approaches for ecological forestry. We invite original papers and reviews from all forest biomes covering a range of topics related to the scientific study of ecological forestry. These topics may include the application of research findings on old-growth forests, nature conservation, silviculture, restoration, forest health, stability and resilience, forest management, growth and yield, forest operations, ecological functioning, economics, and social and esthetic aspects.









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