

Special Issue

Sustainable Forest Ecology and Conservation

Message from the Guest Editor

Forests cover approximately 30% of the Earth's total land area, store 80% of the Earth's total plant biomass, and harbour most of the world's terrestrial biodiversity. They support food security, jobs, and livelihoods for millions of people. Moreover, forests play a key role in combating climate change by sequestering a huge amount of carbon from atmosphere every year. However, forest coverage has been declining over the past few decades. To reverse this trend and optimize the economic and ecological benefits of forests, an in-depth knowledge of forest ecosystem functioning and services and their responses to environmental changes is urgently required.

We launch this Special Issue focusing on sustainable forest ecology and conservation to improve our understanding of the ecological services forests provide and the challenges we face and explore new and effective ways for the better conservation, restoration, and sustainable use of global forest resources.

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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