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Economic and Societal Losses Due to Environmental Impacts on Forestry Productivity

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Deadline for manuscript submissions:

closed (20 January 2023)

Message from the Guest Editors

Global warming is causing frequent droughts, forest fires and heavy rain damage, resulting in economic and societal losses. Meanwhile, in some regions and countries, inappropriate mechanization and infrastructure development in forestry under pressure to be profitable have had negative impacts on local communities and economics. This Special Issue plans to provide an overview of the most recent advances in the field of forest conservation, forest utilization and disaster sociology in diverse areas. Specifically, it aims to provide selected papers to further the discussion between the natural and social sciences towards disaster-resilient forestry.

Potential topics include, but are not limited to, the following:

- Characteristics of current forest disasters and the mechanisms;

- Countermeasures for disaster risk reduction in forestry under climate change;

- Forest operation systems and road network planning resistant to natural disasters;

- Assessment of environmental impacts of current forestry activities on local communities;

- Possibilities and strategies for disaster-resilient forestry.



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Special Issue



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