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Effects of Natural Disturbances and Human Activities on Forest Soils

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (15 December 2023)

Dear Colleagues,

In recent years, environmental changes, together with land-use and natural factors, have affected the aboveground structure and composition of forests worldwide. Moreover, the health of the terrestrial ecosystem is impacted by the widespread conversion of forests into human-made ecosystems, causing habitat loss and a decrease in biodiversity. Due to the close link between the above- and below-ground parts of terrestrial ecosystems, soil biodiversity and quality are also impacted.

However, very little is known about the nature of both natural and anthropic impacts and their effects on overall biodiversity and its functionality and on the future stability of forests and soils.

This Special Issue welcomes studies encompassing new approaches, data and methods concerning the following: i) the effects of human activities and their impacts on soil quality and functionality; ii) the evaluation of soil biodiversity and forest ecosystem functionality; and iii) the conservation of soil biodiversity and forest protection.

Specialsue



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