



Soil Pollution and Remediation of Forests Soil

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Message from the Guest Editors

Forest ecosystems are an important part of terrestrial landscapes, covering nearly one-third of them. These ecosystems provide a vast range of services, such as ensuring biodiversity, socio-cultural benefits, and climate regulation. Unfortunately, forests are undergoing anthropogenic stress. Therefore, we must improve our knowledge about the ability of forest to purify pollutants and the mechanism of forest restoration in post-industrial areas to plan and develop more efficient remediation and reclamation methods.

Potential topics in this Special Issue include, but are not limited to, the following:

The spatial variability of harmful substances content and metal speciation in forest soil;

The heavy metals and harmful substances on forest ecosystem;

Ecotoxicological responses and phytoremediation of forest stands;

Pollution control and strategies for the management and decontamination of forest areas;

The restoration of forest ecosystems in post-industrial areas.





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