



## Forest Management Impacts on Soil Biological, Chemical and Physical Properties

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Deadline for manuscript  
submissions:

**closed (15 May 2023)**

### Message from the Guest Editors

Forest management covers a broad range of topics and activities, including post-wildfire recovery, logging, thinning, pile burning, prescribed fires, replanting, etc. An overarching goal of forest management is to maintain healthy, productive forests. An important, but perhaps less-studied element of this complex puzzle is soil health. In this Special Issue, we welcome articles that address how forest management impacts the biological, chemical and physical properties of soils, as well as articles that address present strategies to restore soil function or methods to reduce the negative impacts of management activities.

Potential topics include, but are not limited to, the impacts of forest management on:

- Soil biota and food webs, soil bacteria, fungi, nematodes, microarthropods, macroarthropods, protozoa, etc.;
- Soil symbionts and rhizosphere interactions;
- Soil fertility and carbon cycling;
- Soil hydrology and erodibility;
- Soil compaction, structure, and other physical properties;
- Conservation and management recommendations;
- Nonvascular plants and other ground cover;
- Interactions of soils with aboveground communities;
- Management for climate resilience.





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