

Special Issue

Forest Management Impacts on Soil Biological, Chemical and Physical Properties

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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About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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