Special Issue

Soil Carbon in Forest Ecosystems

Message from the Guest Editors

Global warming is one of the most serious problems in the world today. Forest ecosystems play an irreplaceable role in mitigating global warming, among which forest soil, as the largest carbon pool in terrestrial ecosystems, has attracted much attention. In the context of climate change and human activities, forest soil carbon storage is in great uncertainty. Therefore, this Special Issue focuses on the process and mechanism of soil carbon cycling in forest ecosystems under the combined influence of climate change and human activities. Potential topics include, but are not limited to:

- Soil carbon difference between natural forests and plantation forests and their mechanisms;
- Status, dynamic change and potential of forest soil carbon storage;
- Effects of forest structure and management measures on soil carbon:
- Forest deep soil carbon storage;
- Change trend and mechanism of forest soil carbon in future climate.

Guest Editors

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Deadline for manuscript submissions

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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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