

Special Issue

Balancing Enhanced Carbon and Greenhouse Gas Management with Forest Resilience and Multifunctionality

Message from the Guest Editors

This Special Issue of *Forests* will include articles focusing on policies, methods, and *lato sensu* management practices aimed at improving forests' long-term carbon sequestration while limiting the impact on the services they provide to societies. This includes afforestation and management strategies that ensure the sustainability of forests' carbon sink in a changing climate and/or reduce GHG emissions spanning the cycle from seedling production to tree harvesting. We will also welcome pieces describing cutting-edge tools and methods (e.g., remote sensing) for quantifying carbon stocks of forests, as well as articles examining the vulnerability vs. resilience of forests' carbon stocks to disturbances linked to anthropogenic forcing.

Keywords

forest carbon
carbon sequestration
GHG emissions
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forest resilience
forest multifunctionality
ecosystem services
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reforestation

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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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