Special Issue

Forest Management to Optimise Forest Ecosystem Services

Message from the Guest Editor

Forests play a key role in human well-being and economy by providing many goods and services, including provisioning, regulating, supporting, and cultural services.

The provisioning of forest ecosystem services is being deeply modified, affecting the well-being of humans who rely on them. It is therefore crucial to provide insight into strategies that are more likely to allow forests to cope with all these pressures. From a forest management perspective, this translates into performing, for example, timber harvesting, planting, regeneration, protection, and nurturing, aiming to optimize one or several forest services while safeguarding the others. In this context, this Special Issue invites papers that propose forest management strategies aiming to optimize one or several forest functions as follows: Provisioning of goods such as wood, food, biomass for fuel, or other bioproducts.

Ecological function such as carbon storage; nutrient cycling; air, soil, and water purification; and habitat. Cultural benefits such as recreation.

We also welcome papers not specifically focusing on forest management whose outcomes could contribute to improving current forest management.

Guest Editor

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Deadline for manuscript submissions

closed (20 June 2021)



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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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