

Special Issue

The Impact of Environmental Stresses on Forest Dynamics and Biodiversity

Message from the Guest Editors

Forest ecosystems are shaped by many environmental stresses causing disturbance and affecting the forest succession and biodiversity. Declining biodiversity is a global concern, because the forest ecosystems play a vital role in global carbon, nutrient and water cycling, temperature regulation and human well-being. Maintaining and restoring biodiversity through the protection of the remaining intact and primary forests, reforestation, and afforestation activities is essential for forest-based climate change mitigation and the long-term stability of the global carbon pool. This Special Issue on "The Impact of Environmental Stresses to Forest Dynamics and Biodiversity" aims to gather new information about the impacts of abiotic and biotic stress factors on dynamics and biodiversity of forest ecosystems. Research articles may focus on any aspect of interactions between environmental stresses, forest dynamics and biodiversity, including tropical, temporal and boreal forests, inter- and intraspecific competition; plant-microbe, plant-herbivore, and plant-pathogen interactions; genetic and evolutionary processes; or modelling.

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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