Special Issue

Invasive Species in Forest Ecosystems: Ecology and Management

Message from the Guest Editors

Invasive species pose serious and growing threats to forest ecosystems worldwide. Global trade has markedly increased propagule pressure, while climate change and anthropogenic environmental changes, such as the introduction of non-native plant species for afforestation or landscaping, have further facilitated the establishment of invasive organisms in novel forest environments. Invasive pests can disrupt the structure and function of native forests. Understanding the ecological characteristics of invasive species in new regions and their interactions with native or introduced forest species is essential for effective management. This Special Issue focuses on invasive organisms, including plants, insects, and microorganisms, that threaten forest ecosystems. We welcome submissions that address the ecological dynamics of these invaders in novel environments, highlight traits that differ from those in their native ranges, or examine their interactions with native biota and forest processes. This issue also aims to present diverse management strategies and supporting tools, such as risk assessments, modeling approaches, and surveillance techniques.

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Deadline for manuscript submissions

28 February 2026

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Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6

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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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