Special Issue

Management of Forest Pests and Diseases—3rd Edition

Message from the Guest Editors

Forest insects and microorganisms play vital roles in ecosystem regulation, nutrient cycling, and energy flow. However, pests and diseases threaten forest health, impacting biodiversity, ecosystem services, and forestry economies. Their spread is driven by habitat alterations, climate change, and global trade, which facilitate invasive species dispersal. Effective surveillance and monitoring are critical for assessing impacts and guiding sustainable management strategies. Long-term data also supports the development of innovative monitoring and control techniques. This Special Issue invites research on:

- New pest reports
- Monitoring & assessment
- Impact evaluation & management
- Sustainable ecosystem practices
- Invasive species & dispersal modeling
- Climate & habitat change effects
- Risk analysis

Contributions should advance understanding and mitigation of forest pests and diseases for resilient ecosystems.

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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