Special Issue

Biological and Bio-Based Management of Forest Pests and Pathogens

Message from the Guest Editors

This Special Issue aims to present the recent advances in the development and use of biological control and bio-based measures against forest pest and pathogens. Studies conducted in experimental (laboratory) and authentic environments, as well as theoretical approaches are of interest. Relevant topics include, but are not limited to, the following:

- Characters and potential of living organisms as antagonists or parasitoids against forest pests and pathogens
- Bio-based agents as antimicrobial or tree-defense promoting factors
- Utilization of natural mechanisms and traits in the control and mitigation of forest pest and pathogen impacts
- New and improved diagnosis methods as a part of the management strategies
- Technological advances in the application of biological and bio-based solutions in forest protection
- Economic and impact analyses of sustainable forest protection through biological and bio-based solutions.

Guest Editors

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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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