Special Issue

Forest Diseases and Pests: Recent Scientific Findings

Message from the Guest Editors

Forest diseases and pests have always had the ability to produce great damage to large forest areas, with severe consequences in terms of tree decline, economic loss, and reduced productivity. However, in the last few decades, the frequency and intensity of biotic disturbances have become so evident, thus causing ecosystem changes in forests worldwide and the loss of valuable tree species. Changing weather patterns, extreme climate events, and the differing responses of plants to these events are causing the emergence of new pests and diseases, with the invasive action of native species, and the appearance of more serious and frequent pest outbreaks. The aim of this Special Issue is to gather recent knowledge and findings considering forest pests and diseases, which may include the following topics:

- New forest diseases and pests;
- Recent pest outbreaks;
- Assessments of forest ecosystem effects;
- Exotic species and their invasiveness;
- Latent fungal endophytes that become pathogens;
- Interactions between these organisms and their plant hosts.

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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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