



forests



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Forest Health: Fungal and Insect Ecology

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Deadline for manuscript
submissions:

closed (31 August 2019)

Message from the Guest Editor

Native diseases and insects are an integral part of forest ecosystems that kill weakened trees to make way for new, dynamic forests. They help recycle forests by decomposing trees to replenish the soil and supply vital nutrients necessary for tree growth. The process of regeneration, growth, and renewal has repeated for centuries and is essential to maintain a stable, healthy forest ecosystem. However, many insects and their associated fungal symbionts are a serious threat and can have devastating impacts on the long-term survival and sustainability of these forest ecosystems.

This Special Issue of *Forests* is focused on these important insect invaders and their associated fungal symbionts. It will explore the relationship between the insect, fungi, host and their environment. Research articles may focus on any aspect of the ecology of these insects and fungal symbionts, including interactions with each other, their environment, host and other organisms, as well as detection, monitoring, impacts, and management.



mdpi.com/si/19367

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