

Special Issue

Fungal Dynamics and Diversity in Forests

Message from the Guest Editors

In forests, the fungal diversity of saprotrophic, pathogenic and symbiotic fungi greatly exceeds tree diversity, even in highly diverse tropical forests. In recent decades, advances in molecular identification methods have vastly increased our knowledge of the fungal diversity in forests. This has increased awareness that within forests, fungal communities regulate many ecosystem functions, but also that these communities undergo changes in both time and space. Communities of symbiotic mycorrhizal fungi regulate ecosystem functions such as mineral nutrient uptake, whereas communities of saprotrophic fungi regulate processes such as litter and deadwood composition. In this Special Issue, we encourage contributions regarding all aspects of fungal diversity in forests. Contributions can be opinion papers, reviews or original research articles from all types of forest systems. Particularly encouraged are studies that attempt to link biodiversity to function.

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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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