



forests

an Open Access Journal by MDPI



Forest Health: Fungal and Insect Ecology

Guest Editor:

Prof. Dr. Lori G. Eckhardt

Forest Health Dynamics
Laboratory, School of Forestry
and Wildlife Sciences, Auburn
University, Auburn, AL, USA

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

Special Issue



forests



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

Journal Rank: JCR - Q2 (Forestry) / CiteScore - Q1 (Forestry)

Contact Us

Forests Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/forests
forests@mdpi.com
[X@Forests_MDPI](https://twitter.com/Forests_MDPI)