



Management of Forest Pests and Diseases—2nd Edition

Guest Editors:

Prof. Dr. Young-Seuk Park

Ecology and Ecological Informatics, Department of Biology, Kyung Hee University, Seoul 02447, Republic of Korea

Dr. Won Il Choi

National Institute of Forest Science, Seoul, Republic of Korea

Dr. Jong-Kook Jung

Department of Forest Environment Protection, Kangwon National University, Chuncheon 24341, Republic of Korea

Deadline for manuscript submissions:

30 November 2024

Message from the Guest Editors

Dear colleagues,
Forest insects as well as microorganisms are important parts of forest ecosystem components as regulating factors in the nutrient cycling and energy flow in forest ecosystems. However, many forest insects and microorganisms severely impact forest ecosystems as pests and diseases. To minimize the impacts of pests and diseases and to provide a better understanding of the structure and processes for the management of forest ecosystems from the pests and diseases, this Special Issue will accept studies from broad research topics related to forest pests and diseases including:

- report on new forest pests
- monitoring
- assessment
- impacts
- management
- sustainable ecosystem management
- invasive species
- dispersal of invasive species
- dispersal modelling
- effects of climate change
- habitat change
- risk assessment





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Cate Macinnis-Ng

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

Prof. Dr. Giacomo Alessandro Gerosa

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

Message from the Editorial Board

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 - Q1 (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