

## Special Issue

# Effects of Forest Management Practices on Forest Biodiversity

### Message from the Guest Editor

Human activities are affecting practically all ecosystems around the globe. In some cases, the changes have been drastic, and in the human time horizon, permanent. In some cases, the changes are less extreme, but definitely do have biodiversity impacts. Increasing population and, at the same time, an increasing demand for replacing the use of non-renewable natural resources with renewable ones, is expected to increase the need for the active management of forests.

Forest scientists and ecologists have developed models for making scenarios of the development of forests under different management practices and other disturbances. To better understand the trade-offs between different ecosystem services, especially biodiversity and timber/bioeconomy production, we invite research articles on scenario analyses done at the regional or national levels. Research questions may include: Future development of forest biodiversity under different forest use scenarios, mitigating the impacts of forest management on biodiversity, comparison of alternative cutting regimes, cost-effective management of forest biodiversity.

---

### Guest Editor

Dr. Kari T. Korhonen

Bioeconomy and Environment Unit, Natural Resources Institute Finland (Luke), Yliopistokatu 6, FI-80100 Joensuu, Finland

---

### Deadline for manuscript submissions

closed (28 February 2019)



## Forests

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/si/14318](https://mdpi.com/si/14318)

*Forests*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[forests@mdpi.com](mailto:forests@mdpi.com)

[mdpi.com/journal/  
forests](https://mdpi.com/journal/forests)





# Forests

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/journal/  
forests](https://mdpi.com/journal/forests)



## About the Journal

### 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.

---

### Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa

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

---

### Author Benefits

#### 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)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).