

## Special Issue

# Effects of Different Management Practices on Structural Diversity of Pine Forests

### Message from the Guest Editors

*Pinus* is one of the most important forest tree genera in the world. It includes more than 100 species found primarily in the temperate and subtropical zone of the northern hemisphere. One of the economically and ecologically important tree species of this genus found in European forests is the Scots pine (*Pinus sylvestris* L.). Scots pine forests are usually managed according to even-aged silviculture, leading to the simplification of forest structure. In view of the changes observed in the environment due to climate change, as well as changes in the public's perception of the forest, it seems necessary to find an alternative way of managing pine stands aimed at greater diversification of the structure and conducive to adaptation of these stands to new environmental conditions in the 21st century. This will require modification of the current methods of regeneration and thinning treatments. This Special Issue of *Forests* aims to provide the latest knowledge on alternative management of pine forests, particularly focusing on regeneration methods, thinning treatments, and nature conservation.

### Guest Editors

Dr. Janusz Szmyt

Department of Silviculture, Faculty of Forestry and Wood Technology, Poznan University of Life Sciences, Wojska Polskiego 71a, 60-625 Poznań, Poland

Prof. Dr. Peter Spathelf

Department of Applied Silviculture, Eberswalde University for Sustainable Development, Schicklerstrasse, 16225 Eberswalde, Germany

### Deadline for manuscript submissions

closed (24 February 2025)



## Forests

an Open Access Journal  
by MDPI

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/si/160632](https://mdpi.com/si/160632)

*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 16.8 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).