

## Special Issue

# Land Use and Other Strategies to Mitigate Climate Change in Carbon-Dense Forests

### Message from the Guest Editors

Forests include a considerable mass of carbon above and also below the soils' surface. Forest management plays a crucial role in climate change mitigation. Forests provide numerous ecosystem services, one of which has high importance in climate change and mitigation of climate change, the protection of soils against erosion, and protection of soil organic matter loss. Modeling ecosystem services of forests via different methodologies helps policy and decision makers, landowners, and land managers in land use planning on forested areas. Furthermore, nature conservation areas are playing a special role in climate change mitigation through forest management as these protected areas are having—or are at least believed to have—better management than forests managed primarily for profit, so their role in climate change mitigation is of higher importance, and their continuous presence is ensured.

We invite scientists who work in this field to submit their novel research to help all interested parties in the field of listed topics.

### Guest Editors

Dr. Csaba Centeri

Department of Nature Conservation and Landscape Management, Institute for Wildlife Management and Nature Conservation, Szent István Campus, University of Agriculture and Life Sciences, 2100-Gödöllő, Péter K. u. 1., Hungary

Dr. Gergely Jakab

Loránd Eötvös Research Network, Research Centre for Astronomy and Earth Sciences, Geographical Institute, 1112-Budapest, Budaörsi út 45., Hungary

### Deadline for manuscript submissions

closed (15 March 2023)



## Forests

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/si/114795](https://mdpi.com/si/114795)

*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).