

## Special Issue

# Modernizing Agroforestry Ecosystems: Innovations for Improvements at Scale

### Message from the Guest Editors

The need for better land use management to meet the multiple needs of local communities, without exceeding the "safe operating space of planetary boundaries" is unprecedented in the history of mankind. Given the UN Decade on Ecosystem Restoration 2021–2030 and the approaching 2030 deadline of the Sustainable Development Goals (SDG), out-of-the-box thinking and innovations are required to raise awareness, build capacity, restore and protect degraded areas, and modernize traditional land use systems to face current development challenges. Agroforestry systems (AFS), as part of a multifunctional working landscape, are recognized as sustainable production alternatives in agriculture. Sharing and scaling improvements in AFS can play a vital role in contributing to the carbon neutrality goals by 2050, and conserving and enhancing biodiversity from the farms to the landscape level. Agroforestry Systems, represent Nature-based Solutions for mitigating climate change. They epitomize sustainability and act as an effective framework for achieving SDGs 2, 13, and 15. This Special Issue focuses on showcasing the recent research on innovative agroforestry practices to achieve the SDGs.

### Guest Editors

Dr. B. Mohan Kumar

Arunachal University of Studies, Namsai 792103, Arunachal Pradesh, India

Dr. Wendy Francesconi

Alliance of Bioversity International and the International Center for Tropical Agriculture, Brasília 71600-500, Brazil

### Deadline for manuscript submissions

closed (25 August 2023)



## Forests

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 4.6



[mdpi.com/si/150256](https://mdpi.com/si/150256)

*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).