

Special Issue

125 Years of Forest Inventories —Past, Present and Future— Selected Papers from the IUFRO 125th Anniversary Congress

Message from the Guest Editor

Forest resources monitoring and assessment can nowadays be characterized as a complex experimental environment with a wide amount of ecological, silvicultural, operational, economic and social uncertainties. Basic sciences are involved: From geology and soil science to climate aspects and its modeling and monitoring; from tree species identification in the tropics to forest type classifications; from ecosystem ecology to the role of animals; from silviculture to resource planning. Otherwise, forest assessment and management benefit in special manner from advances and technological innovations in remote and proximal sensing development, LiDAR systems to measure and assess field plots, evolution and revolution in sampling techniques for forest inventory and biomass estimation methods, but also in engineering processes, machinery and equipment.

Guest Editor

Prof. Dr. Marco Marchetti

Department of Biosciences and Territory, University of Molise, Via Francesco De Sanctis, 1, 86100 Campobasso, Italy

Deadline for manuscript submissions

closed (30 September 2017)



Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6



mdpi.com/si/8565

Forests
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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).