Special Issue

Nondestructive Evaluation of Forest Biomaterials: A Global Perspective

Message from the Guest Editor

Knowledge of the fundamental properties of forest biomaterials is essential for their optimal utilization. The international forest products research community has investigated the use of a wide range of technologies to nondestructively evaluate important properties with the goal of the development and use of equipment and procedures for the assessment of forest biomaterials. from seedlings to historic timber structures. This Special Issue of Forests is focused on the nondestructive testing and evaluation of wood, forest products, and timber structures. It will include a paper on nondestructive evaluation that will provide a historical perspective and review of fundamental principles. Papers, prepared by internationally recognized technical authorities, that summarize the state-of-the-art in the application of these principles and current research activities from around the world will be included.

Guest Editor

Dr. Robert J. Ross

USDA Forest Service, Forest Products Laboratory, Madison, WI, USA Michigan Technological University, Houghton, MI, USA

Deadline for manuscript submissions

closed (25 July 2021)



Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



mdpi.com/si/29971

Forests
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
forests@mdpi.com

mdpi.com/journal/ forests





Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



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).

