



forests



an Open Access Journal by MDPI

New Tools for Forest Science

Guest Editors:

Dr. Paulo Eduardo Teodoro

Department of Agronomy,
Universidade Federal de Mato
Grosso do Sul, Chapadão do Sul
7956-000, Brazil

Dr. Gileno Brito De Azevedo

Department of Forestry
Engineering, Universidade
Federal de Mato Grosso do Sul,
Campus, Chapadão do Sul 7956-
000, Brazil

**Dr. Larissa Pereira Ribeiro
Teodoro**

Department of Agronomy,
Universidade Federal de Mato
Grosso do Sul, Chapadão do Sul
7956-000, Brazil

Deadline for manuscript
submissions:

30 July 2024

Message from the Guest Editors

Forest ecosystems provide a series of essential products and services for humanity. To ensure the continuity of the benefits provided by forests, it is essential to promote their sustainable management, which ensures numerous environmental, social and economic benefits. In this context, the search for new tools and technologies applied to the various operational processes related to forest conservation and/or production is of fundamental importance for the sustainable development of Forestry Science.

Therefore, this Special Issue of ***Forests*** aims to publish research results that innovatively approach the use of new tools and technologies applied to Forestry Science. These innovations involve a broad scope and can be related to both the improvement of operational procedures and the analysis of data applied to different areas, such as plant breeding, neutralization of carbon emissions, forest measurement, modeling of forest growth and production, nature conservation, product use technologies forestry, forest protection, and computational tools, among others.



mdpi.com/si/190430

Special Issue



forests



an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Cate Macinnis-Ng

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

Message from the Editorial Board

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

Journal Rank: JCR - Q1 (*Forestry*) / CiteScore - Q1 (*Forestry*)

Contact Us

Forests Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/forests
forests@mdpi.com
[X@Forests_MDPI](https://twitter.com/Forests_MDPI)