

Special Issue

Enhancing the Productivity and Sustainability of Pine

Message from the Guest Editors

In this Special Issue, we hope to focus on how management regimes in either naturally regenerated or planted pine systems and silvicultural practices such as site preparation, vegetation control, fertilization, thinning or density management, species selection or genetics, or harvest management affect pine productivity and sustainability. New research and reviews that evaluate and/or summarize these topic areas will be included in this Special Issue. In addition, manuscripts that summarize the broader role that forest management plays in maintaining the productivity and sustainability of pine are welcome. **Keywords**

forest sustainability
fertilization
production forestry
site productivity
thinning
site preparation
carbon sequestration
forest management
plantation

Guest Editors

Dr. Rachel Cook

Forestry and Environmental Resources, College of Natural Resources,
North Carolina State University, Raleigh, NC 27695, USA

Dr. Zakiya Leggett

Forestry and Environmental Resources, College of Natural Resources,
North Carolina State University, Raleigh, NC 27695, USA

Deadline for manuscript submissions

closed (25 October 2021)



Forests

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 4.6



mdpi.com/si/69435

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).