

Special Issue

Forest Roads: Design, Construction and Maintenance

Message from the Guest Editors

This Special Issue seeks to explore advancements in forest road design, construction, behavior assessment, maintenance practices, and pathology monitoring carried out for enhancing forest road resilience, durability and sustainability. A strong focus will be placed on sustainability in forest road networks, addressing issues such as the use of eco-friendly construction methods and innovative materials. Contributions that align with the United Nations Sustainable Development Goals (SDGs) are particularly encouraged. Research on novel approaches to minimize the carbon footprint of forest roads while optimizing their functionality and resilience are also sought. We welcome original research, case studies, and review papers that contribute to advancing the field. Potential topics include, but are not limited to:

- Forest road design and construction techniques;
- Pathology assessment and maintenance strategies;
- Sustainable materials and practices for forest road construction;
- Innovative solutions for resilient and sustainable forest road networks.

Guest Editors

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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.

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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).