

# Special Issue

## Methods and Technologies for Modified Wood

### Message from the Guest Editors

Wood- and cellulose-based fiber modifications are a high-efficiency alternative to wood and paper treatments, enhancing properties such as durability and providing new functionalities. This topic, despite a lot of available data, still includes a lot of scientific gaps, as well as a lack of industrial utilization. This Special Issue plans to summarize the most recent advances in wood and fiber technologies, emphasizing new approaches in particular. Potential topics include, but are not limited to, the following:

- Wood and fiber modification by esterification and etherification
- Wood and fiber modification with polymer-forming chemicals
- Thermal wood modification
- New approaches to wood modification technologies
- Innovative technologies for wood modification
- New approaches with fiber modifications
- Fire protection of wood through their modification

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 October 2024)



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### 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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### Editor-in-Chief

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