



## Advances in Wood Based Composites

Guest Editors:

**Dr. Ľuboš Krišťák**

**Prof. Dr. Roman Reh**

**Prof. Dr. Marius Cătălin Barbu**

**Prof. Dr. Eugenia Mariana  
Tudor**

Deadline for manuscript  
submissions:

**closed (31 August 2024)**

### Message from the Guest Editors

Dear Colleagues,

Wood-based composite's importance has dramatically increased in recent years. They are derived by combining eligible wood elements with thermoplastic adhesives. Some additives, such as hardeners or fillers are purposefully added to produce better and faster wood-based composites. These additives help provide physical and mechanical properties to the polymer matrix. Wood-based composites find their application in a number of structural and non-structural applications for interior and exterior purposes, such as furniture, construction, floorings, doors, and other applications.

This Special Issue is focused on high-quality original research articles and reviews on topics including (but not limited to) the latest approaches in the development of wood-based composites, including reinforced composite structures, novel eco-friendly wood-based composites, wood-plastic composites (WPC), advanced functionalities in laminates, activation of natural fibers, natural matrix, and other industrial manufacturing research advancements in wood composite materials and their application.

*Guest Editors*





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### Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien  
und Polymertechnologie,  
University of Potsdam, 14476  
Potsdam-Golm, Germany

## Message from the Editor-in-Chief

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*Polymers* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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

mdpi.com/journal/polymers  
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