



## High-Performance Biocomposite Reinforced by Natural Fibers II

Guest Editors:

**Prof. Dr. Antonio Pantano**

Dipartimento di Ingegneria,  
Università degli Studi di Palermo,  
90128 Palermo, Italy

**Prof. Dr. Bernardo Zuccarello**

Department of Engineering,  
University of Palermo, Viale delle  
Scienze, 90128 Palermo, Italy

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### Message from the Guest Editors

several types of natural fibers that can be used as reinforcements, such as agave, hemp, flax, kenaf, and many more, are abundantly available in the current market, and the development of new crops is not necessary. In order to improve the mechanical performance of these biocomposites, several authors have proposed particular fiber treatments or, more recently, the introduction of low volume fractions of micro- and/or nanofillers. However, to date, few works have been devoted to these more recent approaches, including the accurate analysis of their behavior under various loading conditions (fatigue, impact, wear, etc.) and the corresponding aging process under the main environmental agents (temperature, moisture, and ultra-violet light). In addition, their hybridization with synthetic fibers (carbon/glass) or other natural fibers aimed at optimizing specific characteristics such as impact, wear, and aging need further study.





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## Editor-in-Chief

### Prof. Dr. Alexander Böker

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

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

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