



## **The Diversity of Wood and Non-Wood Forest Products: Anatomical, Physical and Chemical Properties, and Potential Applications**

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### **Message from the Guest Editors**

A present and urgent challenge is to follow the major guidelines set out for forest resources sustainability management in the context of both ecosystem-related global warming threats and green-economy needs. The full resource-use approach requires consideration of the residual materials from forest management and related industries, taking into account different tree components and non-wood products that present enormous diversity. Specific knowledge on these diverse materials regarding their structure, anatomy, and properties is, therefore, an essential tool in assessing the potential and suitability of these different forest resources.

This Special Issue aims to gather research-based data on wood as well as on non-wood forest products, with special emphasis on bark to provide tools and background information to assess the forest-resource potential of different species. Our aim is twofold, as we look to contribute to the efforts of increasing forest sustainability and diversity by preserving species with potential for high-quality end use, and to diversify wood supply using knowledge related to wood and non-wood characteristics, and their diversity.





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