Special Issue

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

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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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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