Special Issue

Development and Performance of Wood-Based Products

Message from the Guest Editors

The growing need to use renewable materials of controlled quality, together with remarkable advances in adhesive technology and the availability of wood, has contributed to the emergence of new wood-based products that comprise an extensive range developed in response to a need for high-quality renewable materials in a period of scarcity of natural resources, a concern that is becoming increasingly important in our society. Therefore, the objective of this Special Issue is to present new advances in wood-based products, highlighting their potential and applications. This Special Issue welcomes original research articles and reviews. Research areas may include, but are not limited to:

- Wood-based panels; Particleboards; Fiberboards; Plywood;
- Wood composites;
- Engineered wood products;
- Wood plastic composites (WPCs);
- Laminated veneer lumber (LVL);
- Glued laminated timber (Glulam);
- Cross-laminated timber (CLT);
- Nail-laminated timber (NLT);
- Life cycle analysis (LCA) of wood-based products;
- Adhesives technology;
- Reuse of wood waste;
- Non-destructive evaluation of wood-based products.

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About the Journal

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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