Special Issue

Editorial Board Members' Collection Series: "Durability and Moisture Dynamics of Wood"

Message from the Guest Editors

The durability and moisture dynamics of wood and wood-based products have been studied over the years centered on decomposition factors with in-service applications. Notwithstanding the enormous efforts of academic researchers and industry, an understanding of the moisture dynamics with respect to degradation is continually needed, given that newer wood products are being used in construction. This Special Issue will provide an overview of the most recent advances in the field of wood durability, as well as moisture dynamics for in-service products. Monitoring wood moisture dynamics during the construction and use of timber buildings are also welcome. Research on newer or improved technologies of non-destructive testing can be used to detect different degradation factors in woodbased materials. This Special Issue will showcase selected contributions on advances in the durability, moisture dynamics, characterization, and application of wood-based materials in relation to degradation. All degradation factors can be included, such as fungi, termites, and insects. In this Special Issue, Forests can accept both research papers and comprehensive review articles.

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Deadline for manuscript submissions

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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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