Special Issue

Wood-Moisture Relations

Message from the Guest Editors

Wood, like many natural materials, is hygroscopic—it takes on moisture from the surrounding environment. Moisture exchange between wood and air depends on the relative humidity and temperature of the air and the current amount of water in the wood. This moisture relationship has an important influence on wood properties and performance. Many of the challenges of using wood as an engineering material arise from changes in moisture content or an abundance of moisture within the wood. Our current understanding is based fundamentally on work carried out in the 1950s and 1960s. This Special Issue will highlight recent advances in our understanding of wood–moisture relations by leading wood–moisture relations researchers from throughout the world.

Guest Editors

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Deadline for manuscript submissions

closed (15 May 2019)

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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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