

Special Issue

Structure Diversity and Productivity of Mixed Forests

Message from the Guest Editors

Forest structural diversity provides a more detailed description of forest stands and is a significant component of a forest's structure. Forest structure diversity can be subdivided into three categories, i.e., tree species diversity, tree size diversity, and tree position diversity. Forest structural diversity often leads to increasing forest biodiversity and contributes to forest stability and integrity. Forest structural diversity is increasingly being recognized for its theoretical and practical importance in understanding and managing forest ecosystems. This Special Issue aims to explore the forest structural heterogeneity, productivity and biodiversity in mixed forests. Studies that investigate the relationship between forest structure heterogeneity and forest productivity are strongly welcome. Additionally, we also welcome studies that predict forest structural diversity using remote sensing techniques. Potential topics include but are not limited to the following:

- Forest structural diversity;
- Forest growth models;
- Forest productivity;
- Forest biodiversity;
- Carbon sequestration;
- Quantified silviculture;
- Mixed forests;
- Uneven-aged forests.

Guest Editors

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Deadline for manuscript submissions

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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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