Special Issue

Forest Landscape Ecology: Linking Past, Present, and Future Data

Message from the Guest Editor

Forest landscapes are dynamic and complex systems influenced by natural and anthropogenic disturbances. Historical data derived from different sources can be used to understand the role of disturbance regimes in shaping the structure of forest landscapes. After millennia of moderate landscape changes, we are observing an acceleration in the rate of alterations due to an increased impact of human activities through land use and climate changes. These changes strongly affect patterns and processes in forest ecosystems altering their disturbance regimes. For these reasons, it is of crucial importance to increase our awareness of landscape dynamics to improve the management of forest landscapes. The increase of free geospatial data and the increased computational power of hardware and GIS software makes nowadays the analysis of forest dynamics at landscape scale easier that in the recent past. With this special issue we seek studies from all fields, including modeling and experimental research, focused on landscape dynamics and integrating field, remote sensing, and historical data at multiple spatio-temporal scales.<

Guest Editor

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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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