Special Issue

Forest Structural Characteristics and Their Relationship with Ecosystem Services and Functions

Message from the Guest Editor

Forest structural characteristics such as structural heterogeneity, species composition, tree density, and mean tree size are known to have major impacts on forest functions and associated ecosystem services. They drive the spatial and temporal dynamics of key resources and thus impact the interactions between trees and, in the end, forest dynamics and functioning. Even if we now know that forest structural characteristics plays a key role in driving master functions and some ecosystem services, there are still important gaps in our knowledge. For instance, tree spatial heterogeneity at the stand scale and its effects on forest functions and ecosystem services have been poorly investigated. This Special Issue aims to gather more insights on these complex topics by publishing high-quality papers investigating the relationships between structural characteristics and both forest functions and ecosystem services in managed or unmanaged forest ecosystems all over the world.

Guest Editor

Dr. Thomas Cordonnier

Univ. Grenoble Alpes, Irstea, UR LESSEM, Grenoble, France

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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.

Editor-in-Chief

Prof. Dr. Giacomo Alessandro Gerosa
Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

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