



## Forest Structural Characteristics and Their Relationship with Ecosystem Services and Functions

Guest Editor:

**Dr. Thomas Cordonnier**

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

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### Message from the Guest Editor

Dear Colleagues,

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.

Dr. Thomas Cordonnier

*Guest Editor*





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Forests Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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