



Lidar Remote Sensing of Forest Structure, Biomass and Dynamics

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Message from the Guest Editors

Dear Colleagues,

LiDAR remote sensing is widely accepted as the most appropriate technique to characterize the 3D forest structure and therefore a valuable tool to a broad range of applications that require information in both vertical and horizontal dimensions. Due to its reliability, LiDAR-derived metrics and models are currently seen as a crucial tool for the calibration and validation of satellite observations with applications in the field of terrestrial ecosystems sciences. In addition, LiDAR products are being increasingly used to initialize and constrain ecological and demographic models.

The Special Issue is calling for original and innovative papers that demonstrate the use of LiDAR techniques from all platforms to advance remote sensing applications for forest science and ecology and support forest inventories. We welcome contributions showing the potential of LiDAR as a valuable tool for current environmental challenges over different forested biomes.

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Message from the Editor-in-Chief

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