125 Years of Forest Inventories—Past, Present and Future—Selected Papers from the IUFRO 125th Anniversary Congress

Guest Editor:

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Deadline for manuscript submissions:
closed (30 September 2017)

Message from the Guest Editor

Dear Colleagues,

Forest resources monitoring and assessment can nowadays be characterized as a complex experimental environment with a wide amount of ecological, silvicultural, operational, economic and social uncertainties. Basic sciences are involved: From geology and soil science to climate aspects and its modeling and monitoring; from tree species identification in the tropics to forest type classifications; from ecosystem ecology to the role of animals; from silviculture to resource planning. Otherwise, forest assessment and management benefit in special manner from advances and technological innovations in remote and proximal sensing development, LiDAR systems to measure and assess field plots, evolution and revolution in sampling techniques for forest inventory and biomass estimation methods, but also in engineering processes, machinery and equipment.

Prof. Marco Marchetti
Guest Editor

mdpi.com/si/8565

Special Issue

forests

an Open Access Journal by MDPI

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Message from the Editor-in-Chief

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