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Operationalization of Remote Sensing Solutions for Sustainable Forest Management

Guest Editors:

Prof. Dr. Gintautas Mozgeris

Agriculture Academy, Faculty of Forest Sciences and Ecology, Department of Forest Sciences, Vytautas Magnus University, Studentų Str. 11, LT-53361 Akademija, Kaunas Region, Lithuania

Dr. Ivan Balenović

Croatian Forest Research Institute, Division for Forest Management and Forestry Economics, Trnjanska cesta 35, HR-10000 Zagreb, Croatia

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Message from the Guest Editors

Pre-requisite for the sustainable management of natural resources is the availability of timely, cost-effective, and comprehensive information on the status and development trends of the management object. Remote sensing has always been an essential source of such information. Remote sensing researchers are often aiming for purely academic objectives, thus lacking support and guidance from practical forestry, which influences the quality of scientific exercises.

The focus in this special issue is on the development of algorithms for forest site characterization, wood characterization, biomass and CO₂ stocking, mapping forest conditions, ecosystem vulnerabilities, socioeconomic functions and conditions, as well as on the operationalization of remote sensing for natural resource management through the integration of scientific research and its practical utilization. Review contributions are also suitable for the Special Issue.

This Special Issue is linked with H2020 project MySustainableForest, however, contributions from other researchers are very welcome.

Prof. Dr. Gintautas Mozgeris *Guest Editor*











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Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Message from the Editor-in-Chief

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