Special Issue

Optical Remote Sensing of Boreal Forests

Message from the Guest Editors

Boreal forests (or taiga) are the world's largest terrestrial biome and represent one third of the world's forest cover. Remote sensing has a great potential to track the status of boreal forests, yet a number of challenges remain as well. This Special Issue is dedicated to providing an overview of the advances that have been made in remote sensing of the boreal forest zone. We welcome papers that use optical remote sensing data from boreal forests and its bordering ecotones

- to retrieve biophysical properties of vegetation,
- to develop and apply physically-based remote sensing methods,
- to monitor phenological events, forest fires or long-term vegetation trends,
- to develop and validate satellite-based data products for monitoring forests
- to measure and analyze narrowband or broadband spectral *in situ* data from northern vegetation

Contributions may address any geographic area of the boreal region.

Guest Editors

Prof. Miina Rautiainen

School of Engineering, Aalto University, P.O. Box 14100, FI-00076 Aalto, Finland

Dr. Jan Pisek

Tartu Observatory, 61602 Tõravere, Estonia

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Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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

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