



## Optical Remote Sensing of Boreal Forests

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Deadline for manuscript  
submissions:

**closed (15 May 2018)**

### Message from the Guest Editors

Dear Colleagues,

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

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

Contributions may address any geographic area of the boreal region.





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