



## Permafrost Landscape

Guest Editor:

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Deadline for manuscript  
submissions:  
**closed (30 November 2020)**

### Message from the Guest Editor

Dear Colleagues,

Permafrost landscapes occupy one-fourth of the world's land area. Their current state largely depends on recent climate changes and anthropogenic impacts. Understanding the dynamics and sensitivity of permafrost landscapes, predicting their future development, finding solutions to environmental and land use problems, and developing adaptation strategies to the changing climate and permafrost are critically important today. This Special Issue will present permafrost landscape investigations dealing with theoretical aspects, new research methods, observation data analysis, and predictive modeling.

In this Special Issue, we invite you to submit papers on the following topics:

- Theory and methodology of classification;
- Mapping, remote sensing, and geographical information system (GIS) modeling;
- The current state of landscapes, environmental problems, and land use;
- Assessment of landscape sensitivity to current climate change and anthropogenic impacts;
- Retro-analysis and forecasting; and
- Adaptation to environmental changes.

Dr. Alexander N. Fedorov  
*Guest Editor*



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## Message from the Editor-in-Chief

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