

## Special Issue

# Permafrost Landscape Response to Global Change II

### Message from the Guest Editors

Permafrost landscapes, which occupy about a quarter of the world's land area, have now changed their appearance and structure due to global changes in recent decades. Studying the characteristics of the reaction of permafrost landscapes to modern climate changes and anthropogenic impacts is an urgent problem in the contemporary world. Human adaptation to modern permafrost landscapes is necessary for the development of northern regions with a peculiar economy and culture. The solution to this problem is impossible without scientific research on theoretical aspects and new methods of studying the dynamics and response of permafrost landscapes, including monitoring observations, retrospective analysis, and predictive modelling of future development.

---

### Guest Editors

Dr. Alexander N. Fedorov

Melnikov Permafrost Institute, 677010 Yakutsk, Russia

Dr. Yoshihiro Iijima

Graduate School of Bioresources, Mie University, 1577 Kurimamachiya-cho, Tsu 514-8507, Japan

---

### Deadline for manuscript submissions

closed (31 October 2023)



## Land

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 5.9



[mdpi.com/si/159899](https://mdpi.com/si/159899)

*Land*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[land@mdpi.com](mailto:land@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[land](https://mdpi.com/journal/land)





# Land

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 5.9



[mdpi.com/journal/  
land](https://mdpi.com/journal/land)



## About the Journal

### Message from the Editor-in-Chief

*Land* is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

---

### Editor-in-Chief

Prof. Dr. Christine Fürst  
Department Sustainable Landscape Development, Institute for  
Geosciences and Geography, University of Halle, Halle, Germany

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SSCI (Web of Science), GEOBASE, PubAg, AGRIS, GeoRef, RePEc, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)