

Special Issue

Land Use and Land Cover Change and Their Impacts on the Environment in Tibetan Plateau and Surrounding Areas

Message from the Guest Editors

Tibetan Plateau plays an important role in climate regulation, water conservation, biodiversity protection, and soil conservation. Most of the area is in a natural state and is highly vulnerable and sensitive to disturbance from external factors. Under the joint influence of human and natural factors, changes have taken place in the land cover of the plateau, which has a significant impact on the internal environment of the plateau and human socio-economic activities, as well as on the areas around the plateau.

This Special Issue aims to gather relevant research studies about land use and land cover changed and their impacts on the environment in the Tibetan Plateau and the surrounding areas. Research areas include:

Land cover mapping and validation;
Land observation and monitoring using satellite and UAVs;
Land-related issues in climate, ecology, environmental, geosciences, social, economic (sustainability) sciences; and biodiversity research;
Land management, including the application of ecosystem services;
Livelihoods and food security in relation to land issues;
Land use change;
Landscape change;
Vegetation phenology;
Environmental impacts;
Human–environment interactions.

Guest Editors

Dr. Linshan Liu

Prof. Dr. Prem Sagar Chapagain

Prof. Dr. Jie Gong

Prof. Dr. Md. Nurul Islam

Deadline for manuscript submissions

closed (20 August 2023)



Land

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.9



mdpi.com/si/114829

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

[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. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Prof. Dr. Christine Fürst

Institute for Geosciences and Geography, Department Sustainable Landscape Development, University of Halle, Von-Seckendorff-Platz 4, 06120 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), PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank:

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