

## Special Issue

# Landscape and Ecosystem Services Change in Arid Regions

### Message from the Guest Editors

Landscape stress factors such as desertification, salinization, deforestation, overgrazing of grassland, over-exploitation and pollution of water resources, lake retreat and wetland degradation, glacier retreat, population increase, and urbanization in arid land have been widely recognized and emphasized by both policymakers and stakeholders. We expect to receive a series of papers on the following issues: (1) landscape pattern profiling and its driving mechanisms; (2) landscape composition/pattern/process, and ecosystem services change under different climate change, land-use change, and socio-ecosystem factors; (3) scale effects of landscape and ecosystem services; (4) spatially explicit mapping and valuing of ecosystem services based on observational data or biophysical process models; (5) impacts of landscape conservation and restoration policies on ecosystem services; (6) optimization of landscape pattern and the sustainable use of ecosystem services.

### Guest Editors

Dr. Liwei Zhang

Department of Geography, School of Geography and Tourism, Shaanxi Normal University, Xi'an 710119, China

Prof. Dr. Alimujiang Kasimu

School of Geography and Tourism, Xinjiang Normal University, Urumqi 830054, China

### Deadline for manuscript submissions

closed (31 August 2023)



**Sustainability**

an Open Access Journal  
by MDPI

**Impact Factor 3.3**  
**CiteScore 7.7**



[mdpi.com/si/134753](https://mdpi.com/si/134753)

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

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





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



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



## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

---

### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

---

### Author Benefits

#### Open Access:

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

#### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)