



## Impacts of Land Use and Land Cover on Regional Sustainable Development

Guest Editors:

**Dr. Kaifeng Duan**

**Dr. Lei Chen**

**Dr. Jiajia Li**

**Dr. Jianing Zhou**

Deadline for manuscript  
submissions:  
**closed (30 April 2025)**

### Message from the Guest Editors

Dear Colleagues,

Land is a part of the natural ecosystem. Changes in land use and land cover can affect the geobiochemical cycle by altering ecosystem structure and function, thus, affecting ecosystem services and ecological environment quality, which has long been a frequently researched topic of interest in academic circles. Research around the impact of changes in land use and land cover on regional sustainable development and regional-factor distribution is of great importance.

In this Special Issue, we invite conceptual, empirical, review or exploratory papers, which contribute to our understanding of the relationships between land use/cover and regional sustainable development. Research areas may include (but are not limited to) the following:

- Impacts of land use and land cover on regional planning;
- Land use/cover and urban–rural integration development;
- Land use/cover and regional sustainable environment;
- Land use/cover and regional-factor distribution.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Steve W. Lyon**

School of Environment and  
Natural Resources, Ohio State  
University, Columbus, OH 43210,  
USA

## 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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

## 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](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](https://twitter.com/Sus_MDPI)