



## Coupling and Coordinated Development of Land Use, Ecological Environment, and Sustainable Food Production

Guest Editors:

**Dr. Xianhui Hou**

College of Economics and Management, Northwest A&F University, Yangling 712100, China

**Dr. Liguozhang**

School of Natural Resources and Surveying, Nanning Normal University, Nanning 530001, China

Deadline for manuscript submissions:

**closed (23 November 2023)**

### Message from the Guest Editors

As a typical ecological economic system, the sustainable development of agriculture must take ecological protection and food production into consideration, as well as the rational use of land resources. In recent years, we have seen the growth of land use eco-efficiency, ecosystem service value, and agricultural biodiversity, an increased awareness of environmental issues of land use, and changes in people's attitude and behavior with regard to food safety. However, few studies have systematically considered the relationship between land use, ecological environment, and sustainable food production.

This Special Issue aims to collect theoretical and empirical contributions in the areas of land use, ecological environment, and sustainable food production. This will provide us with a more comprehensive perspective to better understand agricultural transformation and development to create value for society and stakeholders including farmers, government institutions, and consumers.

In this Special Issue, original research articles and reviews are welcome.





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](#)