



*land*

an Open Access Journal by MDPI



## Water-Energy-Food Nexus for Sustainable Land Management

Guest Editors:

**Dr. G.-Fivos Sargentis**

**Dr. Theano-Any Iliopoulou**

**Dr. Andreas Angelakis**

**Dr. Nikolaos Malamos**

Deadline for manuscript  
submissions:

**closed (30 November 2023)**

### Message from the Guest Editors

In a fast-changing world, the necessity to study the water-energy-food nexus in combination with land, within a pragmatic approach becomes obvious.

- The evaluation of land uses in the design and management of water-energy-food nexus projects;
- New technologies for land uses, evaluated in the frame of water-energy-food nexus;
- Novel multicriteria frameworks involving land use analysis, for the assessment of the efficiency of water-energy-food nexus projects;
- Novel tools for quantitative evaluation of WEF aspects including land uses;
- New frameworks for integrating citizens perspectives and resolving related conflicts (e.g., social opposition to landscape transformation and land use change for WEF projects);
- The role of WEF projects in the transformation of land aesthetics;
- Successful case studies of design and management of WEF projects in relation to land uses;
- The role of the spatial scale of WEF projects in efficiency and related management risks;
- Self-sufficient communities in terms of the WEF nexus and the role of available land;
- New datasets and novel approaches for quantifying interactions between WEF and Land.



[mdpi.com/si/118383](https://mdpi.com/si/118383)

# Special Issue

an Open Access Journal by MDPI

## 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

## 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.

## 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 - Q2 (*Nature and Landscape Conservation*)

## Contact Us

---

Land Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/land  
land@mdpi.com  
X@Land\_MDPI