

Special Issue

Reconfiguring Human–Climate–Ecosystem Interactions: Patterns, Risks, and Methodology Innovations

Message from the Guest Editors

Aligned with the interdisciplinary scope of *Land*, this Special Issue welcomes contributions that bridge hydrological modeling, water cycle analysis, land system science, and ecological risk assessment. Emphasis will be placed on methodological innovations—including integrated methodology, data-driven approaches, and remote sensing applications—that deepen our understanding of coupled human–natural systems. This Special Issue will welcome manuscripts that link the following themes:

- Hydrological modeling and water cycle analysis in land–climate–ecosystem systems;
- Spatial heterogeneity and scaling issues in land use, geomorphology, and landscape dynamics;
- Ecological risk and environmental sustainability under human and climatic pressures;
- Coupled human–natural system assessments and socio–environmental feedback mechanisms;
- Integrated methodology and data-driven approaches for modeling and prediction;
- Remote sensing and geospatial analytics for land system monitoring and evaluation.

We look forward to receiving your original research articles and reviews.

Guest Editors

Dr. Kunyang Wang

Dr. Baixue Wang

Dr. Lei Wang

Deadline for manuscript submissions

31 December 2025



Land

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.9



mdpi.com/si/246049

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)