Special Issue

New Insights in Landscape Approaches for Biodiversity and Community Resilience

Message from the Guest Editors

Biodiversity and community resilience are foundational to ecological stability and human well-being. However, they both face increasing threats such as habitat fragmentation, climate change, and biodiversity loss, which challenge us to develop novel landscape approaches to tackle these escalating threats. The landscape approach should integrate ecological, social, and economic aspects, recognizing landscapes as systems where nature and humans interact. It should focus on spatial patterns, ecological processes across scales, and include local communities in decisionmaking. Such interdisciplinary frameworks are essential for sustainable land management that balances conservation with human well-being, providing flexible strategies to boost biodiversity and resilience in various socio-ecological settings. We welcome all new insights related to theoretical reflections from various viewpoints, methodological explorations from different fields, and empirical studies-including case studies and quantitative modelling-from diverse geographical regions.

Guest Editors

Dr. Wenyuan Zhang

Department of Biology, Quebec Centre for Biodiversity Science, McGill University, Montreal, QC H3A 1B1, Canada

Dr. Yanjie Xu

The Finnish Museum of Natural History, University of Helsinki, 00100 Helsinki, Finland

Deadline for manuscript submissions

15 December 2025



an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



mdpi.com/si/222711

Land Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 land@mdpi.com

mdpi.com/journal/ land





an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



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)

