

## Special Issue

# Dryland Systems Under Global Change: Resilience, Sustainability, and Nature-Based Solutions

### Message from the Guest Editors

The goal of this Special Issue is to collect papers (original research articles and review papers) that provide insights into the resilience, sustainability, and adaptive capacity of dryland systems under global change. This Special Issue aims to explore how land-use practices, environmental processes, traditional irrigation systems, and innovative solutions, particularly nature-based solutions, can support sustainable development while addressing climate and ecological challenges. Special attention is also given to indigenous and heritage water management systems in drylands, such as khettaras and oasis-based irrigation systems, as valuable models of long-term adaptation and resilience. The topic directly aligns with the scope of the journal by addressing the interactions between land systems, environmental change, and socio-ecological dynamics.

### Guest Editors

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### Deadline for manuscript submissions

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## 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.

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### Editor-in-Chief

Prof. Dr. Christine Fürst  
Department Sustainable Landscape Development, Institute for  
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#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)