

Special Issue

Multiscalar Interactions Between Climate and Land Management Regimes

Message from the Guest Editors

This Special Issue of *Land* focuses on the dynamic and interconnected relationships between climate systems and land management regimes across all spatial and temporal scales. Land use and land cover change—driven by agriculture, forestry, urbanization, and conservation practices—can impact corresponding climate system processes. Conversely, climatic variability and long-term climate change are increasingly influencing land management decisions, land tenure arrangements, and ecosystem functioning.

The aim of this Special Issue is to collect papers that explore how these interactions can affect carbon and water cycles, vegetation distribution and biodiversity, soil erosion/sedimentation, water quality, and any other relevant critical outcomes at all scales. As land use change and development intensifies, understanding these interactions is essential for designing sustainable, climate-resilient management strategies and governance systems.

Guest Editors

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Deadline for manuscript submissions

15 June 2026



Land

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Impact Factor 3.2
CiteScore 5.9



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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.

Editor-in-Chief

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