

# Special Issue

## Land Use and Climate Change

### Message from the Guest Editors

To achieve the 1.5 °C limit goal, environment committees or agencies of different countries have launched several environmental and climate protection strategies to reduce carbon emission. As an important sector closely related to climate change, land also plays a crucial role in achieving the targets of climate change mitigation and adaptation. Clarifying the relationship between land use, climate change and human activities, and exploring the complex interrelationship and feedback among the climate system, land system and socioeconomic system at different scales are of great significance for climate governance, sustainable land management, and sustainable development. Therefore, we invite academics and researchers to submit proposals for papers that deal but are not limited to with the following topics:

- Land use and land cover change
- Climate change
- Land-atmosphere interactions
- Scenarios and potential future on coupling with climate change
- Land-based mitigation and adaptation
- Sustainable land management approach
- Land governance for low carbon management
- Environmental management regulations/policies

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### Guest Editors

Prof. Dr. Xiangzheng Deng  
Dr. Mohammad Rahimi  
Dr. Baldur Janz

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### Deadline for manuscript submissions

closed (30 June 2021)



## Land

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Impact Factor 3.2  
CiteScore 5.9



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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  
Geosciences and Geography, University of Halle, Halle, Germany

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indexed within Scopus, SSCI (Web of Science), GEOBASE, PubAg, AGRIS, GeoRef, RePEc, and other databases.

#### Journal Rank:

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