

## Special Issue

# Land-Based Greenhouse Gas Mitigation for Carbon Neutrality

### Message from the Guest Editors

To achieve the goal of zero deforestation by 2030 and fully identify the carbon emission reduction potential of the land use sector, the Glasgow Leaders' Declaration on Forests and Land Use has been established. The implementation of sustainable Agriculture, Forestry, and Other Land Use (AFOLU) mitigation programs can significantly reduce GHG emissions and increase GHG removal potential for carbon neutrality targets. Despite their crucial role for climate stability, land use and land use change have received less attention from stakeholders compared to energy and transport systems. In this context, there are some pertinent questions relating to how we can reduce GHG emissions from land use in the context of global climate change mitigation and adaptation; what strategies countries and regions should adopt; and what economic, social, and ecological synergies result from land use emission reductions. To address these questions, we are organizing a Special Issue titled "Land-Based Greenhouse Gas Mitigation for Carbon Neutrality" in the *Land* journal.

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### Guest Editors

Dr. Li'na Liu

Dr. Zhenhua Zhang

Dr. Rong Wu

Dr. Suman Aryal

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### Deadline for manuscript submissions

closed (18 December 2024)



## Land

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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  
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