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Land-Based Greenhouse Gas Mitigation for Carbon Neutrality

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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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Message from the Editor-in-Chief

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