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United Nations Sustainable Development Goals in Land-Use Systems from Resource-Nexus Perspectives

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Deadline for manuscript submissions:

15 October 2025

Message from the Guest Editors

Dear Colleagues,

This Special Issue will welcome manuscripts that link the following themes: The Special Issue (SI) focuses on discussing how to address the issue of land resource misallocation hindering regional sustainable development from resource nexus perspectives. We will discuss the ability of a nexus approach to assess critical interlinkages across the natural resource (water, energy, food, materials and land), along their value chains, and to enable sustainable resource use pathways, in particular with respect to the SDGs on food (SDG 2), water (SDG 6), energy (SDG 7), cities (SDG 11) production and consumption (SDG 12). This provides an opportunity for all scholars to share their knowledge from the multidisciplinary community across the world, including environmental scientist, geographer, ecologist, natural resource scientist. We encourage submissions on the integration of natural resource coupling utilization into land use transformation research, and the land use transformation regulation strategies from the perspectives of water, energy, food, materials, and ecological nexus.



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Editor-in-Chief

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Message from the Editor-in-Chief

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