



Advanced Ecological Research in Sustainable Land Use and Rural Development

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Message from the Guest Editors

This Special Issue aims to highlight new trends and methodologies that enable the extension of food production while reducing the negative ecological impact of intensive agriculture.

The subjects within the scope of this issue consist of the new and better ecological management of intensified agriculture systems and other land uses and new crops and raw materials that can replace crops that demand more agriculture resources. New methodologies for the industrialization of agricultural products as cultured meat, substitutes for energy crops and industrial wood are also in the scope of this issue. The Special Issue also welcomes papers related to the food–water–land nexus and issues related to urban–rural interaction and rural development.

The papers selected for publication in this Special Issue will present innovations and new trends that may enable a more sustainable and ecologically friendly means of food production and rural area development. The subjects may be of applied and fundamental research but should consider its future implementation and evaluation in ecological sustainability.





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Message from the Editor-in-Chief

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