

Special Issue

Resource Conserving Agricultural Practices for Ecological Sustainability

Message from the Guest Editors

Producing more food from finite and dwindling natural resources for an ever-increasing human population is a major sustainability challenge facing humanity in the 21st century. As a result, academic communities and policy makers across the world are looking for new avenues to sustainably produce more food to feed the rapidly growing human population while reducing pollution and resource wastage. However, the changing climatic condition is a growing impediment for sustainable food production as such changes not only result in reducing the availability of critical resources for food production but also the quality and quantity of agricultural produce. In this backdrop, the present Special Issue aims to highlight the promising farm innovations, adaptive strategies, and efficient agronomic practices from diverse agroclimatic zones of the world for sustainable food production and resource conservation in agriculture. This will help in attaining global food, nutritional, and livelihood security and thereby meeting important United Nations Sustainable Development Goals (SDG 1, 2, 3, 13) and their set targets for the year 2030.

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Message from the Editor-in-Chief

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