

Special Issue

Composting as Key Driver for Sustainable Agricultural Scenarios

Message from the Guest Editors

Currently, agriculture faces the challenge of securing the production for an increasing human population, but also including environmental and sustainability aspects, reducing the use of non-renewable resources and energy and favoring climate change mitigation. The strategies that mainly contribute to a sustainable agricultural development are those based on the optimized management of the available resources, especially of the organic wastes generated and of the soil, to assure its conservation and protection and to maintain its fertility. This Special Issue aims to study the strategies based on the use of compost in different agricultural scenarios (organic and conventional agriculture, soilless crop production, etc.) to achieve sustainable crop production and to ensure the sustainability of the agricultural systems. Original research, reviews, or opinions on the role of compost for sustainable agriculture, with special interest in the effects on C sequestration, soil quality and conservation and climate change mitigation in different environments are welcome.

Guest Editors

Dr. Maria Angeles Bustamante Muñoz

Centro de Investigación e Innovación Agroalimentaria y Agroambiental (CIAGRO-UMH), Universidad Miguel Hernández, EPS-Orihuela, Ctra. Beniel Km 3.2, 03312 Orihuela, Spain

Dr. Raul Moral Herrero

GIAAMA, Department of Agrochemistry and Environment, Miguel Hernández University, EPS-Orihuela, Ctra. Beniel km 3.2, 03312 Alicante, Orihuela, Spain

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4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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