

Special Issue

Advances in Agricultural Engineering for a Sustainable Tomorrow

Message from the Guest Editors

In a world grappling with growing population demands and the threats of climate change, agricultural engineering must become a pivotal force that fosters a more sustainable, efficient, and resilient future.

Therefore, the latest advances must be focused on the consecution of the Sustainable Development Goals (SDGs) adopted by all United Nations Member States and outlined in the 2030 Agenda for Sustainable Development. This Special Issue aims to seek high-quality research and review articles that show novel scientific findings on the advances, developments, and innovative solutions in agricultural engineering that help to improve the level of knowledge and technology centred around pressing 21st century challenges. Topics covered by the Special Issue include, but are not limited to, the following:

- power and machinery;
- land and water use and the environment;
- agricultural constructions and infrastructure;
- automation and emerging technologies;
- precision agriculture and precision farming;
- livestock technology;
- energy and non-food production;
- crop production;
- processing and post-harvest technology and logistics.

Guest Editors

Prof. Dr. Manuel Moya Ignacio

Agroforestry Engineering Area, University of Extremadura, Centro Universitario de Plasencia, 10600 Plasencia, Spain

Dr. Desirée Rodríguez-Robles

Agroforestry Engineering Area, University of Extremadura, Escuela de Ingenierías Agrarias, 06007 Badajoz, Spain

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

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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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