Special Issue

Sustainable Use of Water and Nutrients for Food Production

Message from the Guest Editor

The efficient and sustainable use of nutrients and water for agricultural food production will be critical to meet the food security and zero-hunger targets of the world. To achieve these goals, modern concepts, such as a circular economy, systems engineering and zero-waste concepts, will be very useful and rewarding in due course, helping to produce food under a low carbon and water footprint. The goal of this Special Issue is to attract articles apropos the cutting-edge research activities taking place in various organisations across the globe, the editorial team hoping that the papers selected will serve as the basis for future work under the above theme.

Guest Editor

Dr. Dharma Hagare

Sustainability Engineering, School of Engineering, Western Sydney University, Penrith, Australia

Deadline for manuscript submissions

closed (30 December 2023)



an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/108261

Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

mdpi.com/journal/agronomy





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



About the Journal

Message from the Editor-in-Chief

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. Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)

