Special Issue

Circular Economy and Sustainable Development in Agriculture

Message from the Guest Editors

Sustainable development has received renewed interest following the publication of the Sustainable Development Goals (SDGs). Agriculture must become sustainable (SDG-2), focusing on production systems that respect the environment and help to reduce climate change (SDG-12). Circular economy and bioeconomy are the ideal tools for transforming conventional-linear agriculture into a more circular one, thus reducing. reusing, and recycling the inputs and outputs from agricultural activity. This Special Issue is to collect the research that is being conducted on the circular economy in agriculture in order to show the new advances in the reduction in negative externalities from agriculture, new forms of sustainable production that reuse part of the plant waste as organic fertilizer, and new technologies and production structures that contribute to the reduction of certain agricultural inputs (water, fertilizer, etc.) or to the reduction of crop waste (debris). Scientific articles reflecting the results of a field study will be accepted, as well as review articles that contribute to the recognition of new research trends regarding circular economy and agriculture.

Guest Editors

Prof. Dr. Luis Jesús Belmonte-Ureña

1. Department of Agronomy, Universidad de Almería, 04120 La Cañada de San Urbano, Almería, Spain

2. ERASME - Jean Monnet Centre of Excellence on Sustainability, Polytech Clermont, 63170 Aubière, France

Prof. Dr. Francisco Camacho-Ferre

Department of Agronomy, Universidad de Almería, 04120 La Cañada de San Urbano, Almería, Spain

Deadline for manuscript submissions

closed (15 September 2022)



an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/99313

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)

