

Special Issue

Sustainable Forage Production in Crop–Livestock Systems

Message from the Guest Editor

Crop and livestock systems have become increasingly specialized, and their lack of diversification has had negative economic, biological and environmental consequences. A viable alternative approach to diversifying agricultural productions is to integrate cash grain cropping with ruminant livestock production. The adoption of an integrated crop–livestock system has the potential to improve the ability of individual farmers to remain viable, enabling them to be competitive in current markets. With integrated crop–livestock systems, it is possible to produce annual grain crops and have remaining forage for animal grazing, which improves the carrying capacity of pastures, increasing food production without the need to further expand property size. This Special Issue aims to document cutting-edge research studies that are focused on the production of sustainable forage systems, as well as integrated crop and livestock production. We are seeking high-quality research that can contribute to the growing literature on this topic.

Guest Editor

Dr. Renata La Guardia Nave

Department of Plant Sciences, University of Tennessee, Knoxville, TN 37996, USA

Deadline for manuscript submissions

closed (30 June 2024)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/161649

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

[mdpi.com/journal/
agronomy](https://mdpi.com/journal/agronomy)





Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



[mdpi.com/journal/
agronomy](https://mdpi.com/journal/agronomy)



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), GEOBASE, PubAg, AGRIS, and other databases.

Journal Rank:

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