

Special Issue

Animal Science and Sustainable Agriculture

Message from the Guest Editors

Sustainable agricultural development nurtures healthy ecosystems and supports the sustainable management of land, water and natural resources, while ensuring world food security. Animals and their products provide multiple benefits to humans: protein-rich diets that contribute to food security, employment, rural/urban economies, capital stock and draught power in many countries. Livestock-based farming systems can also play an important role in coping with environmental problems such as declining soil fertility, soil erosion and water contamination. Sustainable livestock intensification implies greater productivity and a more efficient use of natural resources. In this context, this Special Issue welcomes original high quality research and review papers on sustainable animal agriculture targeting one or more of the following areas: Characterization of livestock production systems; Innovative animal breeding and genetics technologies; Livestock feeds and feeding strategies; Animal health and production; Climate-smart animal agriculture; Sustainable animal-crop integration; Policy issues towards sustainable livestock production.

We look forward to receiving your contributions.

Guest Editors

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Deadline for manuscript submissions

closed (24 May 2023)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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