



Sustainable Livestock Production

Guest Editor:

Prof. Dr. Ada Braghieri

Dipartimento Sci Prod Anim,
University of Basilicata, I-85100
Potenza, Italy

Deadline for manuscript
submissions:

closed (30 September 2020)

Message from the Guest Editor

Dear Colleagues,

To satisfy the three pillars of sustainable production (planet, people, profit), the livestock sector faces many challenges, including the reduction of GHG emissions and land use and animal competition with regard to human nutrition, food safety, improving and safeguarding the biodiversity and welfare of farmed species, improvement of the social and economic conditions of the farmers, and the preservation of ecosystems and cultural landscapes. Thus, this Special Issue welcomes papers covering the many diverse areas implicated in improving the sustainability of livestock production. Particular relevance will be given to mitigation strategies of enteric and manure emissions involving precision feeding, feed digestibility, pasture quality, breeding for reduced emissions, rumen microbiome selection, and anaerobic digestion of manure. Related topics, such as waste recycling, organic farming, animal robustness, social sustainability and ecosystem services, consumers' willingness to pay for labeled eco- and welfare-friendly animal products, will be also covered.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

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. *Sustainability* publishes original research articles, review 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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [GeoRef](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

Contact Us

Sustainability Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](https://twitter.com/Sus_MDPI)