

Special Issue

Sustainable Poultry Farming Practices: Innovations and Challenges

Message from the Guest Editors

Key Topics Covered: Environmental Impacts:

Evaluating the environmental footprint of different poultry farming systems, innovative waste management practices, and minimizing emissions; **Resource**

Efficiency: Innovations in water, energy, and feed resource management to maximize efficiency and reduce costs; **Animal Welfare:** Advancing animal health and welfare through sustainable housing, feed strategies, and animal care; **Supply Chain**

Management: Enhancing supply-chain transparency, reducing waste, and improving logistics to foster sustainable production; **Economic Viability:** Analyzing the financial implications of sustainable practices and the economic resilience of innovative poultry farming models; **Regulatory Compliance and Certification:**

Directing the evolving landscape of regulations, certification standards, and market requirements; **Technological Innovations:** The role of automation, IoT, and data analytics in optimizing production and sustainability in poultry farming; **Social Considerations:** Understanding labor practices, community impacts, and social acceptance in adopting sustainable poultry practices.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2025)



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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. *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.

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