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# Environmental Sustainability Assessment of Crop-Livestock Production System

Guest Editor:

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Deadline for manuscript submissions: closed (31 December 2021)

### Message from the Guest Editor

The crop-livestock production system is one of the main contributors to climate change, biodiversity loss and environmental degradation. In order for the crop-livestock production system to best plan for sustainable growth, environmental assessment of their current state and evaluation of mitigation strategies are essential.

This Special Issue welcomes papers covering the research associated with assessing and improving the environmental sustainability of crop-livestock production systems. Preference is given to research papers focusing on methods to evaluate the environmental sustainability of crop-livestock production system, mitigation strategies, alternative production practices, management technologies, and their potential benefits. Related topics, such as environmental assessment of organic production system, regionalized life cycle assessment of crop-livestock products, environmental assessment of agricultural landuse change, and carbon sequestration associated with crop-livestock production systems will be covered, as well. The editor encourages the submission of original research and review papers that address the issues raised above.









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### **Editor-in-Chief**

#### Prof. Dr. Marc A. Rosen

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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 sustainability related to 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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