



Sustainability of Agricultural and Food Systems

Guest Editor:

Dr. Ali Mohammadi

Department of Engineering and
Chemical Sciences, Karlstad
University, 651 88 Karlstad,
Sweden

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Message from the Guest Editor

This Special Issue "Sustainability of Agricultural and Food Systems" aims to fill the gaps in the scientific literature concerning this crucial area as much as possible, to highlight the topic's importance, and to provide a platform for the dissemination of state-of-the-art advances in this field. Topics include, but are not limited to:

- Development of life-cycle assessment models to quantify the sustainability of alternative and novel methods in agricultural and food production systems;
- Modelling the sustainability of novel technologies for managing agricultural residues and food waste by converting them into value products;
- Optimization of the current scenarios in the agri-food industry from environment and economic perspectives;
- Economic feasibility of implementing novel technical solutions in the agri-food processes;
- Modeling and optimization of energy and exergy indicators in cropping and food engineering systems through combined system analysis tools;
- Adoption of new technologies in the agri-food industry and their social sustainability.





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Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and
Natural Resources, Ohio State
University, Columbus, OH 43210,
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Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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