

Special Issue

Food Production and Consumption Strategies for Climate Change Mitigation

Message from the Guest Editors

Food systems contribute to 20–30% of global anthropogenic greenhouse gas emissions, and the implementation of strategies to reduce these emissions is essential. These strategies can be achieved through policies and actions that take place along the whole supply chain (from production to consumption) and at any scale (transnational, national, regional, organizational, or individual). This Special Issue aims to compile scientific articles that discuss different strategy frameworks within the food systems and assess the climate benefits of their implementation. The following topics are of particular interest (note that this list is not exhaustive):

- Sustainable farming practices;
- Circular bio-based economy;
- Stakeholder engagement ;
- Life cycle assessment of food interventions;
- Low-carbon eating patterns;
- Behavioral change;
- Reducing food losses and waste;
- Food policies.

Guest Editors

Dr. Laura Battle-Bayer

UNESCO Chair in Life Cycle and Climate Change, ESCI-UPF, 08003 Barcelona, Spain

Dr. Jara Laso

Department of Chemical and Biomolecular Engineering, University of Cantabria, 39005 Santander, Spain

Deadline for manuscript submissions

closed (31 December 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/75503

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

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.

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

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, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)