



an Open Access Journal by MDPI

# Toward Sustainable Food Systems: Approaches and Strategies to Prevent and Reduce Food Loss and Waste

Guest Editors:

#### Dr. Marta Antonelli

Centro Euro-Mediterraneo sui Cambiamenti Climatici (CMCC-IAFES), via Marco Biagi 5, 73100 Lecce, Italy

#### **Dr. Christian Reynolds**

Centre for Food Policy, City University, London EC1V 0HB, UK

#### Dr. Andrea Cattaneo

Agricultural Development Economics Division (ESA), Food and Agriculture Organization of the United Nations, 00153 Rome, Italy

Deadline for manuscript submissions: closed (25 September 2022)

## **Message from the Guest Editors**

Dear Colleagues,

This Special Issue focuses on innovative approaches and strategies to prevent and reduce food loss and waste. We welcome contributions focused on, but not limited to, the following topics:

- Business case studies and solutions emphasizing the quantification and valorization of loss and waste along the full supply chain;
- Digital innovation, novel apps, platforms, and social media for preventing, monitoring, managing, and reducing food loss and waste;
- The investigation of individuals' purchase and consumption behavior for food waste prevention;
- Food (waste) policy experiences at the regional, national, and local levels;
- New approaches and methodologies for food loss and waste quantification;
- Investigations into the social and environmental impacts of food loss and waste. Strategies, experiences, and response measures that emerged in the context of COVID-19 are encouraged.

Previously unpublished original research papers and reviews are welcome.









an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Arun K. Bhunia

 Department of Food Science, Purdue University, West Lafayette, IN, USA
Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, USA

### Message from the Editor-in-Chief

*Foods* (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA,

AGRIS, PubAg, and other databases.

**Journal Rank:** JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

## Contact Us

*Foods* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/foods foods@mdpi.com X@Foods\_MDPI