



## Zero Waste Technologies

Guest Editor:

**Dr. Piotr Prus**

Department of Agronomy,  
Faculty of Agriculture and  
Biotechnology, Bydgoszcz  
University of Science and  
Technology, Al. prof. S.  
Kaliskiego 7, 85-796 Bydgoszcz,  
Poland

piotr.prus@pbs.edu.pl

Deadline for  
manuscript submissions:  
**31 December 2022**

### Message from the Guest Editor

Dear Colleagues,

The municipal activities and every branch of industry, from agriculture to heavy industry, generate waste streams that should be managed in an environmentally safe manner, taking into account economic and organizational realities as well as social expectations. “Zero Waste Technologies” are currently the assumptions of programs and policies implemented in individual countries and in the European Union. In a special edition, we would like to present work carried out in a wide range of scientific disciplines and industries such as chemical engineering, construction, environmental engineering, agriculture, management sciences, telecommunications, agri-food processing, waste management, all industries in which technologies are implemented waste-free. The field of the presented research should be the pursuit of reduction or elimination of waste generation or improvements and innovations in the system of management and treatment of waste in general or its individual streams. The important goal is to present the production and organizational activities, technologies, research, ideas and recommendations that are carried out to reduce the mass of generated waste, and thus fit into the mainstream of sustainable development.





an Open Access Journal by MDPI

## 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

## 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. The journal publishes original research articles, reviews, conference proceedings (peer-reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainabilitybased measures and activities.

## 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](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many other databases.

**Journal Rank:** [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

## Contact Us

*Sustainability* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
▶ [www.mdpi.com](http://www.mdpi.com)  
▶ [mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)

✉ [sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
🐦 [@Sus\\_MDPI](https://twitter.com/Sus_MDPI)