

## Special Issue

# Waste Management for Sustainability: Emerging Issues and Technologies

### Message from the Guest Editors

Adopted in 2015 by the United Nations, the Sustainable Development Goals (SDGs) constitute a new approach to protecting the environment against degradation through sustainable resource management and sustainable consumption, production and waste management. The implementation of the SDGs in the European Union is carried out through transformation of the linear economic model into a circular economy (CE) model based on the principle of reduce, reuse and recycle (the 3Rs). An important element of CE is the effective management of waste. However, implementing the assumptions of a circular economy is associated with many socio-environmental, economic and technological challenges. Thus, we welcome original research articles, reviews and case studies that address topics including, but not limited to, the following:

- Problems related to the management of various types of waste;
- Innovative waste management technologies;
- Circular economy models and strategies that promote the reduction in, reuse and recycling of waste materials to minimize environmental impacts.

We look forward to receiving your contributions.

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### Guest Editors

Dr. Justyna Rogowska  
Dr. Grazyna Galezowska  
Dr. Eros Mossini

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### Deadline for manuscript submissions

31 August 2026



**Sustainability**

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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 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 sustainability-based measures and activities.

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## Editor-in-Chief

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