

Special Issue

Sustainable Waste Management in the Context of Urban Environment

Message from the Guest Editors

Dear colleagues, We are pleased to invite you to publish your latest research results in this Special Issue of *Sustainability* on sustainable waste management in the context of the urban environment. Waste management has emerged as a major concern, as unsustainable waste generation is causing a serious burden on the environment. The aim of this Special Issue is to explore the specifics of waste management in urban areas and larger cities. We invite methodological, technological, and application-oriented contributions, including (but not limited to) the following topics:

- Waste-to-energy technologies;
- Forecasting of waste generation and composition;
- Waste collection (scheduling);
- Legislature development and planning;
- Recycling (pricing and advertising strategies);
- Food waste valorization;
- Smart waste monitoring systems;
- Trends in waste processing.

Review papers and articles based on multidisciplinary research are also encouraged.

Guest Editors

Dr. Jakub Kudela

Dr. Radovan Šomplák

Dr. Vlastimír Nevrlý

Deadline for manuscript submissions

closed (30 March 2024)



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

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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

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