



*resources*



an Open Access Journal by MDPI

## Municipal and Industrial Waste Management

Guest Editors:

**Prof. Dr. Eva Pongrácz**

Water, Energy and Environmental  
Engineering Research Unit,  
University of OULU, P.O. Box  
4300, 90014 Oulu, Finland

**Dr. Jenni Ylä-Mella**

Water, Energy and Environmental  
Engineering Research Unit,  
University of OULU, P.O. Box  
4300, 90014 Oulu, Finland

Deadline for manuscript  
submissions:

**closed (30 June 2021)**

### Message from the Guest Editors

Innovations in waste and resource management are emerging globally. Waste is now viewed as a valuable resource to be utilized rather than a potential source of pollution to be disposed of. Circular economy has emerged as the driving paradigm for sustainable resource management and products, and supply chains and business models are being redesigned to harness this opportunity. New wealth is being created by recovering value from waste and promoting a circular flow of resources. However, municipalities and industries are still struggling to handle responsibly the wastes generated by human and economic activities.

This Special Issue on “Municipal and Industrial Waste Management” will highlight challenges in waste management, identify opportunities to recycle and derive value from waste, and disseminate the latest knowledge and progress in realizing a circular economy.



[mdpi.com/si/43378](https://mdpi.com/si/43378)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Damien Giurco

Institute for Sustainable Futures,  
University of Technology Sydney,  
P.O. Box 123 Broadway, NSW  
2007, Australia

## Message from the Editor-in-Chief

Responsible prosperity is underpinned by sustained access to resources. *Resources*, publishes excellent science and scholarship which transforms understanding, practices and policies for conserving all natural resources—from water, land and air; to plant and animal biodiversity; to minerals and energy and their interconnection across scales. Significantly, we invite high quality submissions from natural and social sciences.

Build impact from your research by submitting to *Resources*, an open-access journal connecting you with data, insights, ideas and evidence needed to shape a better world.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, ESCI (Web of Science), GeoRef, PubAg, AGRIS, RePEc, and other databases.

**Journal Rank:** CiteScore - Q1 (*Nature and Landscape Conservation*)

## Contact Us

Resources 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/resources](http://mdpi.com/journal/resources)  
[resources@mdpi.com](mailto:resources@mdpi.com)  
[X@resources\\_mdpi](https://x.com/resources_mdpi)