

## Special Issue

# Organic Waste Streams as Feedstocks and Biofuels

### Message from the Guest Editor

Two main challenges for our society are the depletion of fossil resources and increasing waste generation. In order to reduce the dependence on oil but also mitigate climate change in the transport and chemical sectors, alternative production chains are necessary. Waste generation is the second major challenge for our society. Organic waste streams are a sustainable alternative to fossil-based resources as they do not compete directly with food crops. 'Waste' covers any organic material apart from the primary material for which the plants were originally grown, but it also applies to any biomass-derived by-product for which supply greatly exceeds demand. Nearly all waste streams currently have some value, for instance agricultural waste is used as a soil improver in the fields, but the future looks toward obtaining a higher value from them.

Submissions for this [Special Issue](#) may cover themes including but not limited to:

- organic waste treatment
- wastewater treatment for recovery
- energy recovery
- resource recovery
- added value products

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### Guest Editor

Dr. Tingting Zhu

School of Environmental Science and Technology, Tianjin University,  
Tianjin 300350, China

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### Deadline for manuscript submissions

closed (15 November 2023)



## Clean Technologies

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*Clean Technologies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[cleantechnol@mdpi.com](mailto:cleantechnol@mdpi.com)

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### Message from the Editor-in-Chief

*Clean Technologies* (ISSN 2571-8797) is an international, open access journal of novel scientific research on technology development aimed at reducing the environmental impact of human activities. *Clean Technologies* publishes reviews, regular research papers, communications and short notes which show a significant advance in the development of sustainable technology that reduces energy consumption, environmental pollution and/or the use of water and nonrenewable resources. Our aim is to encourage scientists to publish their experimental and theoretical research in detail as open access, serving a trustable base of advance for the scientific community.

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### Editor-in-Chief

Prof. Dr. Patricia Luis Alconero  
Materials & Process Engineering, UCLouvain, Place Sainte Barbe 2,  
1348 Louvain-la-Neuve, Belgium

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