# **Special Issue**

# Towards Sustainable Consumption and Production Patterns: Strategies for Achieving SDG 12

## Message from the Guest Editors

We are excited to announce the call for papers for this Special Issue, which aims to provide a platform for researchers and technology practitioners to showcase strategies and solutions towards achieving sustainable consumption and production patterns, critical for the global sustainability agenda. We welcome original research papers, review articles, and case studies that explore strategies towards achieving SDG 12, with a special focus on the valorization and recovery of biomass, plastics and waste from consumer society. The implementation of innovative technologies to promote resource efficiency, the adoption of circular economy practices to minimize waste, the sustainable use of renewable resources, as well as the valorization and recovery of waste are essential strategies for achieving SDG 12. This Special Issue aims to explore strategies and approaches that cover various topics related to the valorization and recovery of biomass, plastics and other waste from the consumer society,[...] For further reading, please follow the link to the Special Issue Website

at:https://www.mdpi.com/journal/cleantechnol/special\_issues/BT7SYB4L20

### **Guest Editors**

Dr. Beatriz Valle

Department of Chemical Engineering, University of the Basque Country (UPV/EHU), Campus of Biscay, Leioa, Spain

Dr. Carolina Montero-Calderón

Faculty of Chemical Engineering, Central University of Ecuador, Quito, Ecuador

### Deadline for manuscript submissions

closed (31 January 2025)



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

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# **About the Journal**

## 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.

### 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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 33.7 days after submission; acceptance to publication is undertaken in 5.8 days (median values for papers published in this journal in the first half of 2025).

