# **Special Issue**

# Sustainability of Waste Recovery on Renewable Energy Systems

## Message from the Guest Editors

The increasing worldwide energy demand and the urgent need to address environmental consequences make research into new waste recovery methods essential for integration into renewable energy systems. This field supports global sustainability objectives while offering new ways to use resources better and lower carbon emissions while improving energy efficiency. We can create pathways to a circular economy through waste recovery initiatives that will result in more resilient and eco-friendly energy systems.

This Special Issue aims to bring together cutting-edge research that explores the development, optimization, and implementation of waste recovery techniques within renewable energy systems. In this Special Issue, original research articles and reviews are welcome.

#### **Guest Editors**

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## Deadline for manuscript submissions

31 March 2026



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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

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