



Sustainable Waste Management: Recycling and Resource Recovery Required for the Renewable Energy Transition

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Deadline for manuscript submissions:

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Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

Developing circular economy systems and circular business models catered to a low carbon economy;

Optimal recycling and recovery solutions for obsolete equipment and vehicles (internal combustion engine vehicles, gas cooktops and heating units, etc.);

Optimal recycling and recovery solutions of renewable energy generation sources (solar PV systems, wind turbines, etc.);

Repurposing current systems and equipment to be compatible with renewable transition (conversion of internal combustion to EV);

Behavioral and attitudinal changes enabling a renewable transition;

Assessment of regulatory, policy, and governance mechanisms;

Product as service models supporting decarbonization;

Case studies/ best practices;

Forecasting of quantities and types of waste generation due to the transition to renewable energy.





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Message from the Editor-in-Chief

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