

Special Issue

Sustainable Waste Management and Resources Evaluation

Message from the Guest Editors

The global quest for socio-economic and infrastructural developments has made waste generation an important component of various ecosystems such as agricultural, human, aquatic, and other systems. It has become imperative that waste be managed in a way that minimizes environmental pressure while enhancing material recovery in sustainable waste management. Adopting a sustainable approach to waste management ensures adequate protection of human health, property, and the environment and conserves valuable natural resources. Selecting a sustainable waste management option should go beyond financial effectiveness to include concerns for resource use and environmental impact. This Special Issue aims to publish recent advances in waste reduction at the source and during collection services; the diversion of waste from landfill through reuse, recycling, and composting; and the recovery of products and energy from residual waste materials. We look forward to receiving your contributions.

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

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