Topical Collection

Towards the Full Inclusion of Waste Management into Circular Economy

Message from the Collection Editors

Sustainable waste management and the recovery of materials from waste (recycling) is one of the pillars of the circular economy, but many waste management processes and technologies can be still considered in their infancy, and in many countries waste management is still mainly based on disposal in uncontrolled landfills and open dumps. We invite you to join this Special Issue to share your vision for novel processes aimed at converting waste (e.g., municipal waste, biodegradable industrial waste, wastewater sludge) into chemicals, secondary raw materials, biofuels, and energy. Papers dealing with innovations in landfill construction and management having the objective of sustainably disposing of residual waste are also welcome.

Collection Editors

Prof. Dr. Paolo S. Calabrò

Department of Civil, Energy, Environmental and Materials Engineering, Università Degli Studi Mediterranea di Reggio Calabria, Via Graziella, Loc. Feo di Vito, 89122 Reggio Calabria, Italy

Dr. Daily Rodriguez Padrón

Departamento de Química Orgánica, Universidad de Córdoba, Campus de Rabanales, Edificio Marie Curie (C-3), Ctra Nnal IV-A, Km 396, E14014 Cordoba, Spain



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

mdpi.com/journal/ sustainability





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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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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