

Special Issue

Safe Disposal of Solid Waste in Landfill

Message from the Guest Editors

Dear colleagues: Landfill is still the primary means to deal with municipal solid waste (MSW) in many countries, and it will predominate as the primary treatment method for waste residues in the long run. However, landfills have the potential to exacerbate some environmental problems including instability failure, leachate leakage, and landfill gas emission. To avoid the occurrence of these environmental issues and to achieve the goal of safe and sustainable landfills, a large amount of effort by both engineers and researchers is still necessary. The purpose of this Special Issue is to collect a wide range of studies regarding safe and sustainable landfills; both research articles and review articles as well as case studies are welcome for submission. It is expected to provide innovative and sustainable techniques for waste disposal in landfills, and to enhance the understanding of safe disposal and sustainable landfills for human beings.

Guest Editors

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Deadline for manuscript submissions

closed (30 October 2023)



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Message from the Editor-in-Chief

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

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