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Solid Waste Management and International Cooperation in Low-Middle Income and Developing Countries: A Step Forward Sustainable Development

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Deadline for manuscript submissions:

closed (31 August 2022)

Message from the Guest Editors

This Special Issue aims to collect research and case studies of solid waste management in low and low-middle income regions, with a special focus on but not limited to the international cooperation framework. The implementation of small-scale treatment plants, the analysis of social behaviour, the implementation of collection and selective collection plans, the analysis of current and future scenarios through multi criteria decision analysis and lifecycle assessment, the evaluation of reliable solutions for waste treatment and possible waste valorisation, the application of pilot projects and actions in developing cities or rural areas, and strategies for reducing waste open dumping and open burning are the topics addressed in this Special Issue.

All waste fractions are welcome to be analysed, from municipal solid waste, to healthcare waste, construction and demolition waste, used tyres, agricultural waste, waste of electric and electronic equipment, among others. Moreover, the analysis of the informal recycling sector, as well as studies evaluating the involvement of waste pickers and scavengers in waste-selective collection systems, are encouraged.









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Message from the Editor-in-Chief

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