

Waste Management in Africa

Authors : Peter Ekene Egbu

Abstract : Waste management is of critical importance in Africa for reasons related to public health, human dignity, climate resilience and environmental preservation. However, delivering waste management services requires adequate funding, which has generally been lacking in a context where the generation of waste is outpacing the development of waste management infrastructure in most cities. The sector represents a growing percentage of cities' greenhouse gas (GHG) emissions, and some of the African cities profiled in this study are now designing waste management strategies with emission reduction in mind.

Keywords : management waste material, Africa, uses of new technology to manage waste, waste management

Conference Title : ICWMRE 2024 : International Conference on Waste Management, Recycling and Environment

Conference Location : Chicago, United States

Conference Dates : October 03-04, 2024