## IMPACTS OF HOUSEHOLD SOLID URBAN WASTE ON THE COAST OF NGOR (DAKAR / SENEGAL)

Ramatoulaye Mbengue
Faculté des Sciences et
Technique/UCAD
SENEGAL

Mame Demba Thiam IFAN/UCAD SENGAL Vieux Boukhaly Traore
Facultés des Sciences et
Techniques/UCAD
SENEGAL

## **ABSTRACT**

The waste is inseparable from human life; they are a marker of its activities. Urbanization and increasing population increase production of solid waste, dunghill. Studies on the treatment of solid waste are not consistent, first, the site of Ngor lack of infrastructure for storage of waste, on the other. The consequences of these residues on the living environment are worrying both for the municipality and for the people. This contribution retains few. In Senegal, waste management remains a concern for municipalities. Challenges remain to manage this service inherited laws of decentralization. Methodologically, several types of treatments are used. The statistical data used from Excel have achieved graphs, tables and figures. The Depiction relied on using Arc GIS software performance and field photographs have documented some facts observed on the sites. In Dakar, especially in Ngor, the problem of municipal solid waste is the same. Piles of garbage piling up every day in the empty spaces, disfiguring them, arising from a failure and irregular garbage collection by the city. The frequency of collection varies from one area to another in relation to the socio-economic disparities. Impacts also vary in space: this garbage affect the aesthetics and health.

**Keywords:** Impact, Waste Management, Environment, Coastline, Ngor.