

### Day3

Title : 2. Panel Discussion on African Clean Cities Platform as a Vehicle to Promote Investment in Waste Management in Africa

Speakers :

Moderator: Dr. Megumi Muto, Director General, Global Environment Department, JICA

Mr. Ousseynou Guene, Chief Sanitation & Hygiene Officer, AfDB

Ms. Naoko Yokobori, Senior Representative, Representative Office in Paris, JBIC

Prof. Abdouraman Bary, Regional Subprogramme Coordinator (Chemicals, Waste & Air Quality), Africa Office UNEP

Mr.Thomas Chiramba, Senior Human Settlements Officer, Regional Office of Africa, UN-Habitat

Mr.Bantihun, Kassahun Tsegaye, Solid Waste Re-Use & Re-Cycling Director, Addis Ababa City Solid Waste Recycling & Disposal Project Office, Ethiopia

### Summary

The session started with an overview of instruments that a development finance provider such as African Development Bank (ADB) could offer. Mr Guene continued that a financially viable project should be complemented by a sound enabling environment, and that a well-designed project includes city-wide projects and mix-solution projects along the SWM value chain. Professor Bary elaborated on the typical constraints that a waste management project in Africa faces, such as insufficient future cash flow, improper evaluation of life-cycle costs, and lack of cost control/operational expertise/risk management.

A hypothetical Waste to Energy PPP case study was presented by Ms Yokobori, where she underscored the importance of key project parameters such as quantity of waste, quality of waste, and tipping fee from the municipality. The real examples on open dump site rehabilitation, gas flaring system as well as waste to energy plant from Ethiopia, presented by Mr. Kassahun Tsegaye was the highlight of the panel. Mr Chiramba added that the social and other collateral benefits of SWM investments should be properly evaluated, such as job creation and the livability of diverse urban settlements. The panel concluded with an expectation to the ACCP in terms of knowledge sharing, investment promotion, and enhancing collaboration with partners.