





## **SIDE EVENT** LOW CARBON CITIES EMBRACING WASTE: DELIVERING MUCH MORE THAN CARBON REDUCTION



Panel 1 - Moderated by Carlos Silva Filho, ISWA President M. Roland Marion, Director of Circular Economy, French Agency for Ecological Transition (ADEME)

**M. Godfred Fiifi Boadi**, Senior Programmes Manager Solid Waste Unit, Environmental Health and Sanitation Directorate, Ministry of Sanitation and Water Resources, Republic of Ghana

M. Jeremy Douglas, Director of Partnerships, Delterra

**Panel 2 - Moderated by Corinne Trommsdorff**, CEO of the French Solid Waste Partnership (FSWP)

M. Ekrem İmamoğlu, Mayor of Istanbul

M. Ahmed Aboutaleb Mayor of Rotterdam

**M. Corentin Duprey**, President Syctom : the greater Paris waste treatment authority, Deputy Mayor of Plaine Commune,

**M. Risto Veivo**, Climate Director City of Turku, Finland

Environmentally sound management of waste is essential in mitigating climate change and contributes to achieve most of the sustainable development goals.

Urban areas are where the municipal waste generated per inhabitant is the highest. Municipal solid waste production is anticipated to double by 2050, reaching 4 billion Ton/year. Poorly managed solid waste results in health hazards, pollution harming biodiversity, enhanced flooding risks, and significant carbon emissions.

This session will highlight the role of local authorities at city /metropolitan scale to implement solid waste management, while stressing the complementarity with national stakeholder, national policies and with the private sector towards a successful low carbon waste management.

A first panel will focus on enablers such as financing, clear responsibilities and data, to empower the local authorities in charge of solid waste.

The second panel will focus on the actual work of local authorities in charge, identifying the challenges and opportunities around waste management both in dense large metropolitan areas and in mid-size cities.

As national policies are being carved to include the potential of waste management in the global decarbonization targets, it is essential for policy makers to fully grasp the reality of implementation in the urban context.

## **6 December 2023 / 9:30-11:00 a.m.** Waste and Resources Pavilion / B7 Zone 88 Pavilion UAE COP28