

**REPORT**

**23 March 2026**

# **2025 Support Program for Dispatching Young Faculty Members of Hiroshima University to International Organisations**

## **@UN-Habitat, Nairobi, Kenya**

Presented by Leticia dos Muchangos

Specially Appointed Associate Professor  
Chief Sustainability Officer  
Joined Hiroshima University in February 2025



## Research areas

### Waste Management

Circular Economy

Environmental Assessment

Global South - **Africa**, Southeast Asia

## Key methods

Material and Life Cycle Analysis

Stakeholder and Social Networks Analysis

Gender Mainstreaming

Cost-Benefit Analysis



# Solid Waste Team

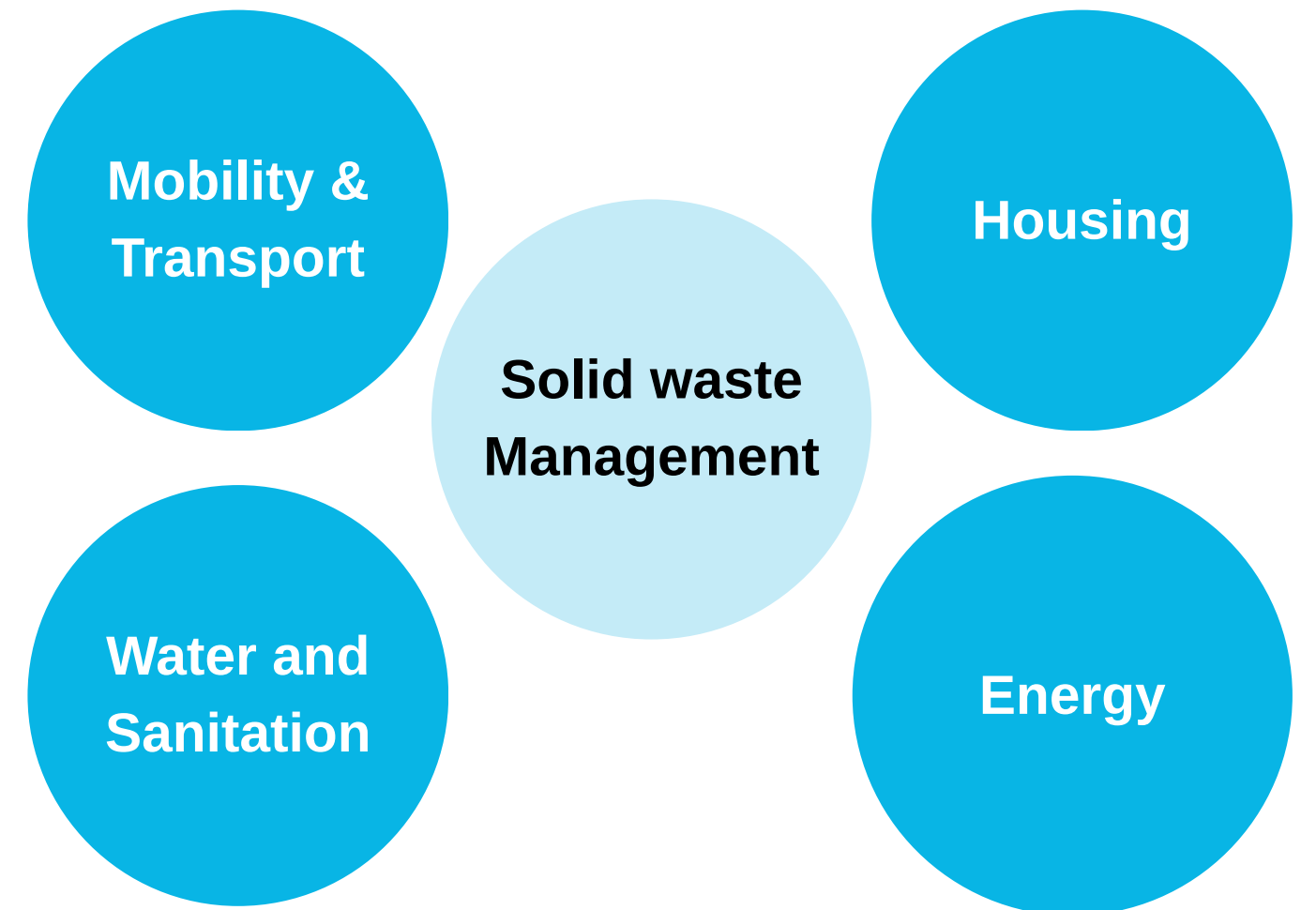
## Urban Basic Services Section

### Global Solutions Division

#### UN-Habitat HQ

Mandated by the UN General Assembly to promote socially and environmentally sustainable urban development, the focal point for all urbanisation and human settlement matters within the UN system.

The **Regional Office in Africa, located in Nairobi, Kenya**, works with African governments to take early action to position themselves for a predominantly urban population.

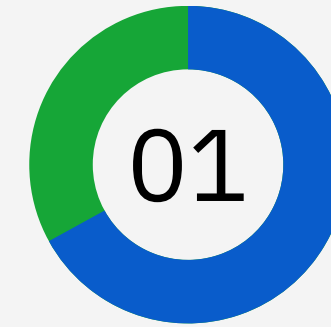


# Solid Waste Team

## Motivation and Alignment

The Urban Basic Services Section of UN-Habitat is mandated to improve access to urban basic services, **including sustainable solid waste management.**

- Collect data on municipal solid waste management.
- Improve policies and guidelines in partnership with local, regional and national authorities.
- Create an enabling environment to promote investment in sustainable waste management, focusing on the urban poor and increasing service coverage.



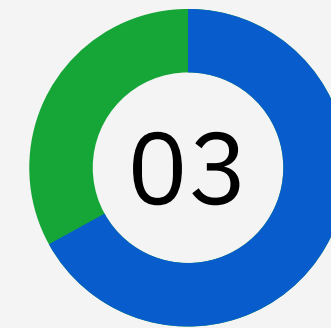
### **Africa centered work**

Multinational and multistakeholder collaboration with a strong emphasis on African countries and cities.



### **The African Clean Cities Platform (ACCP)**

Knowledge-sharing and investment-promotion platform to achieve waste-related SDGs by 2030 in urbanising Africa, with 226 cities and 47 countries as members (funded by JICA).



### **Waste Wise Cities (WWC)**

A global initiative supporting ~400 cities and local governments in knowledge and best practice sharing, waste data and monitoring, education and advocacy, and project development support.

# Activities performed

January 12 to February 27

01

Support the Secretariat work of the ACCP, and working on the Waste Wise Cities Tool (WaCT).

02

Support the review of grant proposals from UN-Habitat waste projects.

03

Conceptualise avenues for collaboration between HU and UN-Habitat.

04

Identify and map funding schemes aligned with HU, UN-Habitat and their partners.

# Outcomes and Future steps

01 A short article for the April ACCP Newsletter on food waste management challenges and opportunities.

02 Webinar series “Unravelling social and peace aspects in urban waste management”: April/May/June.

- 03
- A list of relevant funding schemes for co-application.
  - Initial discussions on potential internships for students.

A woman with braided hair, wearing a dark blue blazer and pants, stands smiling in a garden. To her right are large, blue-outlined letters spelling 'SUN' filled with green foliage. The background features a multi-story building and many trees. A green banner with white text is overlaid on the right side of the image.

# Thank you very much for the opportunity!

**COMMENTS & FEEDBACK**