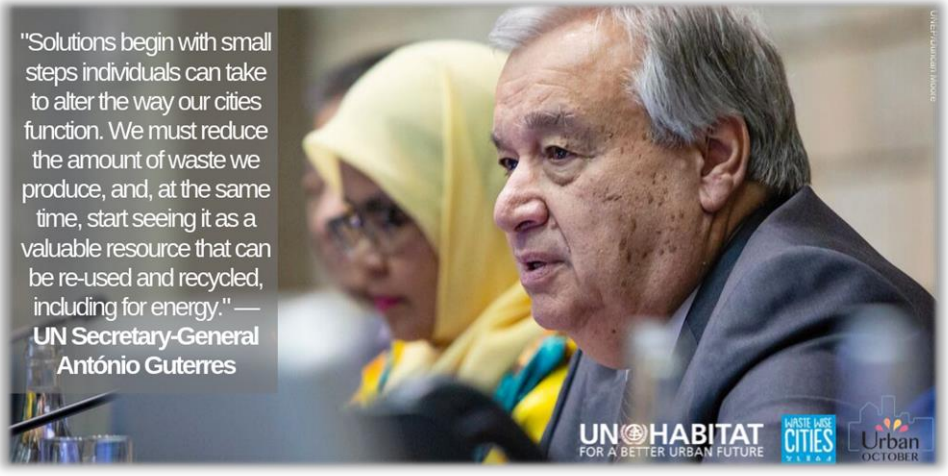


What you will find on the next pages:

World Habitat Day 2019	South-South-Galaxy
Trainings and courses	Outlook
Innovative Ideas	Results from our member questionnaire
Our Advisory Group	Call to Action

## Waste Wise Cities Campaign and World Habitat Day 2019



This year's World Habitat Day was celebrated on 7<sup>th</sup> of October with the theme *Frontier technologies as innovative tool to transform waste to wealth*. While the global observance was held in Mexico City, local observances were held in a number of cities. As part of the celebrations in **Mexico City**, UN-Habitat, the Government of the United Mexican States and the Government of Mexico City signed a declaration to support sustainable waste management and Waste Wise Cities Campaign. Furthermore, five Mexican cities joined Waste Wise Cities Campaign.

In Yaoundé, Cameroon, a whole week was dedicated as "Habitat Week" to the theme - trainings and panel discussions were held, as well as a Clean Up Contest between the municipalities of Yaoundé. The *winner of Yaoundé Clean City, Yaoundé 6<sup>e</sup>, Melen*, was announced during the World Habitat Day celebrations.

In Nakuru, Kenya, the needs of the local waste picker community were brought to the attention of Government officials as they visited Gioto dumpsite before the official World Habitat Day ceremony.



5Rs



SUSTAINABLE DEVELOPMENT GOALS

*UN-Habitat has a vision of  
“a better quality of life for all in an  
urbanizing world”.*

*We need to reduce our waste and then  
use what remains in an innovative way  
and everyone has an important role to  
play to make this happen.*

Maimunah Mohd Sharif



### Waste Wise Cities Campaign @ Webinars

As part of the preparations for World Habitat Day, Waste Wise Cities Campaign had the opportunity to present itself during two webinars:

- *Transforming Waste into Wealth: Global Challenge, Local Solutions* organized by the Wuppertal Institute as part of the Urban Pathways project, gives an overview of the global waste management

challenge and features solutions. Have a look at the webinar [here](#).

- *Waste Wise Cities & Innovative Technologies* organized by UN-Habitat India is the first part of a monthly series of webinars focusing on different urbanization issues. If you missed it, have a look [here](#).

### Call for innovative solutions

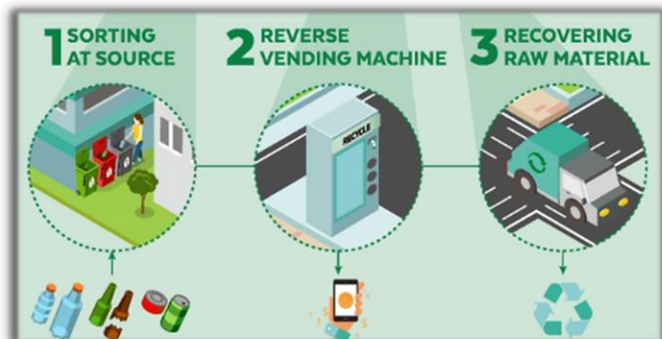
Waste Wise Cities Campaign launched a global *Call for Innovative Solutions* that have the potential to transform waste to wealth.

We received more than 230 submissions, exciting new projects along the entire spectrum of the waste value chain. Around 75 % of the projects are being implemented in Africa and 15 % in Asia.

20 submissions were selected that seemed the most innovative and promising along the waste value chain.



More information on the selected submissions can be found on the [UN-Habitat webpage](#).



*Social-tech to fight food waste*

## Training on Municipal Solid Waste Management

Organized by our Advisory Group Member Eawag:  
<https://www.coursera.org/learn/solid-waste-management>



*“Have you come across large piles of garbage in neighbourhoods and streets and smelly waste disposal sites polluting the environment of low- and middle-income countries?*

*Do you want to know what kind of sustainable solutions are appropriate to better manage waste and enhance*

*recycling and recovery? If yes, this course is for you! It provides you with an overview of the municipal solid waste management situation in low- and middle-income countries. It covers key elements of the waste management system, such as its technical, environmental, social, financial and institutional aspects. Besides understanding the challenges, you will be introduced to appropriate and already applied solutions through selected case studies.”*

**UPDATED ONLINE COURSE**  
**Municipal Solid Waste Management in Developing Countries**

[www.coursera.org/learn/solid-waste-management](http://www.coursera.org/learn/solid-waste-management)

New video modules, quizzes and assignments  
 Start: 15th October 2018    Costs: free    Languages: EN, FR, ESP

**Sign up here!**

## Promoting green jobs and business opportunities in the waste sector

Organized by the International Training Center of the ILO: <https://oarf2.itcilo.org/STF/A9011975/en>



*“This course provides an exciting opportunity to join the conversation and tap together into the potential for decent*

*work promotion and green business development across the waste hierarchy, with a focus on waste collection; reuse, refurbishment and remanufacturing; sorting and recycling; as well as reduction at source.”*

				<b>PRICE</b>
PLACE TURIN, ITALY	DATES 11 – 15 NOVEMBER 2019	LANGUAGES ENGLISH	APPLICATION DEADLINE 14 OCTOBER 2019	Tuition cost: €1615 Subsistence cost: €635 Total cost: €2250

## Waste Wise Cities Campaign and the South-South-Galaxy

Launched during the UN Day for South-South Cooperation the [South-South-Galaxy](#) is a global knowledge sharing and partnership broking platform which aims to respond more systematically and

effectively in supporting Southern countries’ demand to connect, learn and collaborate with potential partners digitally. It wants to serve as a consolidated South-South solutions platform “one-stop-shop” for the UN system and development partners to utilize and benefit from. You can find solutions as well as thematic experts on the galaxy.



Waste Wise Cities Campaign is one of the solutions registered at the platform and we encourage you to share your experiences using the Galaxy and referring to UN-Habitat and Waste Wise Cities Campaign.



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## Innovative Ideas we want to share with you

This section will highlight some innovative ideas that were brought to our attention, starting today with

### The Munch Bowl.

*The Munch Bowl is an edible product made out of all natural ingredients that was innovated in South Africa. These bowls can be used to serve hot or cold meals and even soups for about 4 - 5 hours. It has a shelf life of 15 months and food quality assurance certifications. It comes in the following sizes: 250 ml, 150 ml and canapes, either plain tasting or sweet flavoured. Munch Innovation (Pty) Ltd is currently working on a matching edible spoon, as well as an edible straw.*



- **Name of organization:** Munch Innovation (Pty)Ltd
- **Idea:** Innovation of an edible food bowl/plate made from natural ingredients
- **How far is the innovation?** Manufacturing to take it global
- **Where do you produce the product, where can it be bought?** It is produced in South Africa with the aim to get it distributed in various countries through agents
- **Ingredients:** Wheat, bran, oil, salt, no preservatives or food colorants, and other harmful products.
- **Is it patented?** Yes

## Outlook: Waste Wise Cities Campaign at APUF 7

The 7<sup>th</sup> Asia Pacific Urban Forum will take place from [15 - 17 October 2019 in Penang, Malaysia](#).



The Forum is the largest regional gathering of urban stakeholders, engaging policymakers from local and national governments, financial institutions, civil society, academia and the private sector to discuss innovative solutions, identify common actions and objectives as well as to strengthen partnerships to achieve sustainable urban development.

Waste Wise Cities Campaign will be part of the Urban Innovation Session 10 *“From Data to Practical Solutions – examples for sustainable waste management planning”*, that will take place on Tuesday, 15 October 2019 from 13:00 - 14:30 in Function Room 6, Level 1.

The event will present different approaches to data collection (local and regional) and gives the opportunity to become active in group work.

Come and join us!

## Waste Wise Cities Campaign to launch Clean Cities Challenge

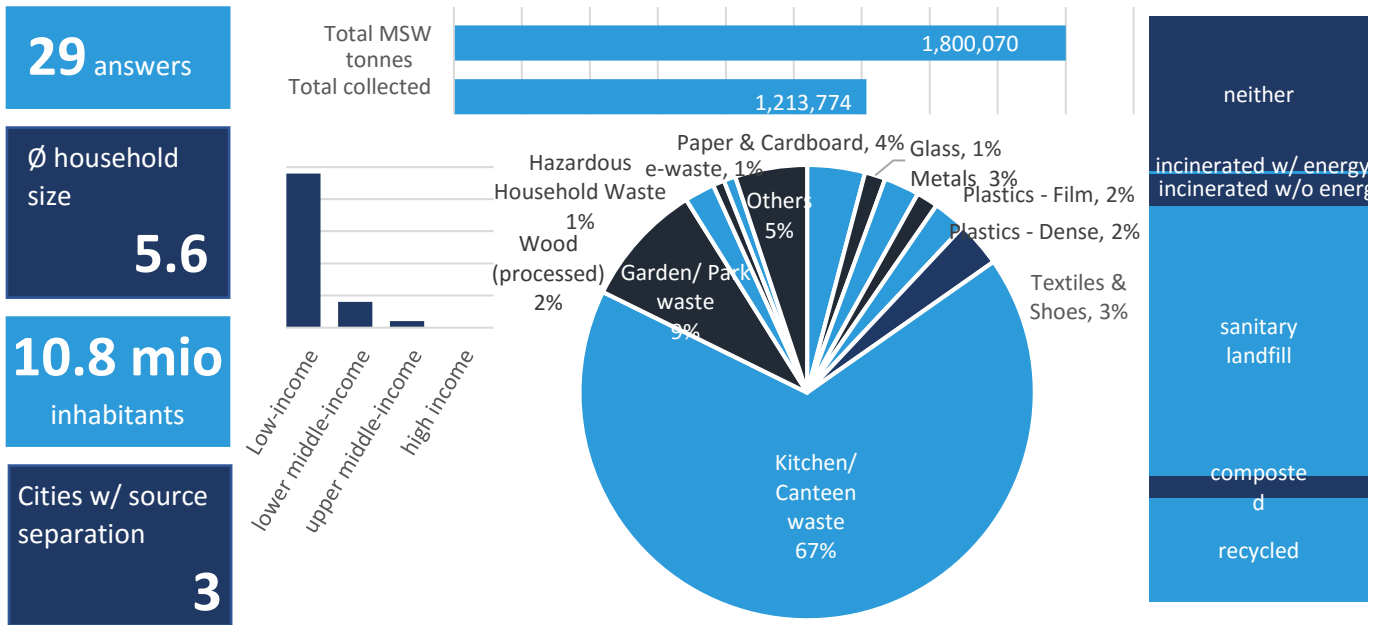
To further promote sustainable waste management as an important step to reach happier, greener, healthier and economically vibrant communities, capable of

addressing environmental problems more equitably, Waste Wise Cities Campaign will soon launch a [Clean Cities Challenge](#). More information to come!

## Some results from our member questionnaire

After receiving the letter of intent to join the campaign and promote the 12 principles of sustainable waste management, cities are asked to fill in a questionnaire about the status of waste management in their city.

In the following we present some results. Member cities who haven't filled the questionnaire in yet, are kindly asked to do so.



## Advisory Group

The Advisory Group consists currently of 12 members, ranging from UN Agencies over NGOs, Associations and research institutes to the private sector. Cities, city networks and private sector are still invited to express their interest for the Advisory Group.

It will meet twice per year along major international events. In between the members have regular calls to advise UN-Habitat, discuss the way forward and build partnerships.



Furthermore, we are happy to announce that **Dr. Kulwant Singh**, CEO of 3R WASTE Foundation, has been named Special Counsellor to Waste Wise Cities Campaign. His reaction upon the appointment: *"I am really looking forward to be part of the team and work for the campaign."*



We also congratulate **Let's do it World** to their achievements at this year's World Cleanup Day, which took place on 21<sup>st</sup> of September! Around 20 million people in 178 countries and territories came together to clean up their communities and raise awareness about the global waste challenge. The next World Cleanup Day will happen on 19 September 2020.





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## Waste Wise Cities Campaign at ISWA World Congress 2019

Waste Wise Cities Campaign was also present at the **ISWA World Congress 2019** taking place in Bilbao, Spain, from 7 – 9 October 2019. The ISWA World Congress is a global meeting which includes high level plenaries as well as technical site visits and a cultural and social programme.

UN-Habitat and its Advisory Group member ISWA (International Solid Waste Association) formalized their partnership by signing a Memorandum of Understanding to collaborate and cooperate to promote sustainable waste management.

Furthermore, UN-Habitat together with ISWA organized an event on synergies and future collaboration between UN-Habitat's Waste Wise Cities Campaign and ISWA's Mayors and Municipalities Initiative. Mayors and city representatives shared their success stories and how initiatives as Waste Wise Cities Campaign can help cities to tackle the challenge of waste management.



### Call to Action

- Rethink waste - change your mindset and acknowledge waste as a valuable resource.
- Create and implement a legislative environment that envisions a circular economy.
- Research new frontier technologies that have the potential to substantially improve existing waste management.
- Commit to digital rights, ethical standards, non-discrimination, openness and transparency in the use and development of frontier technologies.
- Invest in alternative solutions to reach a circular economy through innovative partnerships.