

## G20 South Africa 2025 Presidency - G20 Environment and Climate Sustainability Working Group (ECSWG) - Sub-Priority Waste Management

### G20 Resource Efficiency Dialogue Webinar: “Successful Waste Management and Minimisation”, 10 June 2025, 13:00-16:00 (SAST / UTC+2)

#### *Concept Note and Final Agenda*

#### **Objective of Workshop**

- To build on the G20 Environment and Climate Sustainability Working Group’s (ECSWG) past discussion and agreements on the importance of waste minimisation as a waste management strategy, and exchange knowledge on needs, challenges and solutions for waste management and minimisation in G20 members.

#### **Rationale**

In the 2024 G20 Ministerial Declaration by [Climate and Environment Ministers, Rio de Janeiro](#), 3 October 2024, the G20’s commitment to waste minimisation waste stated:

27. “As the world’s largest economies, which generate, at different levels, around 75% of global waste and the majority of the global consumption of natural resources, we reaffirm our commitment to significantly reduce the generation of waste, including unmanaged and poorly managed waste, through zero waste and other initiatives. We prioritize the prevention and, where not possible, the reduction, reuse and recycling of waste in support of a circular economy. We are committed to significantly increasing the rates of environmentally sound waste management, considering national circumstances, needs and priorities, and recognize the importance of mobilizing resources and building partnerships that effectively help developing nations in this endeavor.”

This commitment built on 2023’s Indian G20 Presidency’s focus on Lifestyles for Sustainable Development (LiFE), with its drive for avoiding excessive use of resources, like single use plastics and non-essential goods, and created significant institutional initiatives (like the Resource Efficiency and Circular Economy Industry Coalition (RECEIC) with goals to reduce waste generation.

This workshop enables G20 Members to exchange and reflect on progress and challenges, learn from peers’ experiences, and discuss ways forward with waste minimisation.

#### **Format and Speakers**

- A virtual, 3 hour workshop
- A series of small panel discussions by officials and leading experts, focussing on experiences from example initiatives and routes to greater success

#### **Participants**

- This workshop is intended to be invitation only for G20 RED participants, and key stakeholders identified by each G20 official delegation, and by the co-organisers.
- These would include organisations with a valuable role to play in supporting G20 members with future waste minimisation (e.g. multilateral organisations/development banks).

**Timing:** 1300 to 1600 UTC+2



13:00	<b>Welcome</b>	
	Welcome	Mvuselelo Mathebula, Chief Director: Integrated Waste Management, Department of Forestry, Fisheries and the Environment (DFFE), South African G20 Presidency
13:10	<b>Key Themes</b>	
8 min	South Africa's challenges and policy goals for waste management	Kgauta Mokoena, Chief Director: Chemicals and Waste Policy Specialist Monitoring Services Department of Forestry, Fisheries and the Environment (DFFE), South Africa
15 min	Key considerations on the Waste Management and Waste to Energy Sub-priority	Susan Oelofse, Principal Researcher, Sustainability, Economics and Waste, Council for Scientific and Industrial Research, South Africa
7 min	How to retain more value of materials across the lifecycle, in particular in Africa?	Patricia Schröder, President, Institute of Waste Management of Southern Africa
7 min	The EU Circular Economy Resource Centre and its support for G20 waste management	Hugo Warner, The EU Circular Economy Resource Centre, Sitra
10 min	Questions and Answers	
<b>Exchanges of Experiences across the G20</b>		
14:00	<b>Case Study # 1: Improving the role of Informal workers</b>	
50 min	Panel Discussion	<ul style="list-style-type: none"> <li>Luyanda Hlatshwayo, African Reclaimers Organisation</li> <li>Sonia Dias, WIEGO Waste Specialist</li> <li>Makhosazana (Khosi) Mtshali; Director: Waste Management and Regulation Environment and Infrastructure Services Department, City of Johannesburg</li> </ul>
5 Minute Break		
14:50	<b>Case study # 2: Growth opportunities from Waste Minimisation as part of Waste Management</b>	
7 min	<b>Scene Setter #1 Textiles:</b> Potential and Challenges of waste management and waste minimisation for textiles in India	Anjali Krishnan, IDH Trade, India
7 min	<b>Scene Setter #2 Textiles:</b> Role of rules for design of textiles as part of successful textiles waste mgt + minimisation	Lars Mortensen, European Environment Agency
45 min	Discussion – Policy for maximising economic growth from improvement of waste minimisation as part of waste management	<ul style="list-style-type: none"> <li>Satyendra Kumar, Director - Green Transition &amp; Climate, NITI Aayog, India</li> <li>Aurel Ciobanu-Dordea, Director, DG Environment, European Commission</li> </ul>
15:50	Conclusions	Kgauta Mokoena, Chief Director: Chemicals and Waste Policy Specialist Monitoring Services Department of Forestry, Fisheries and the Environment (DFFE), South African G20 Presidency

