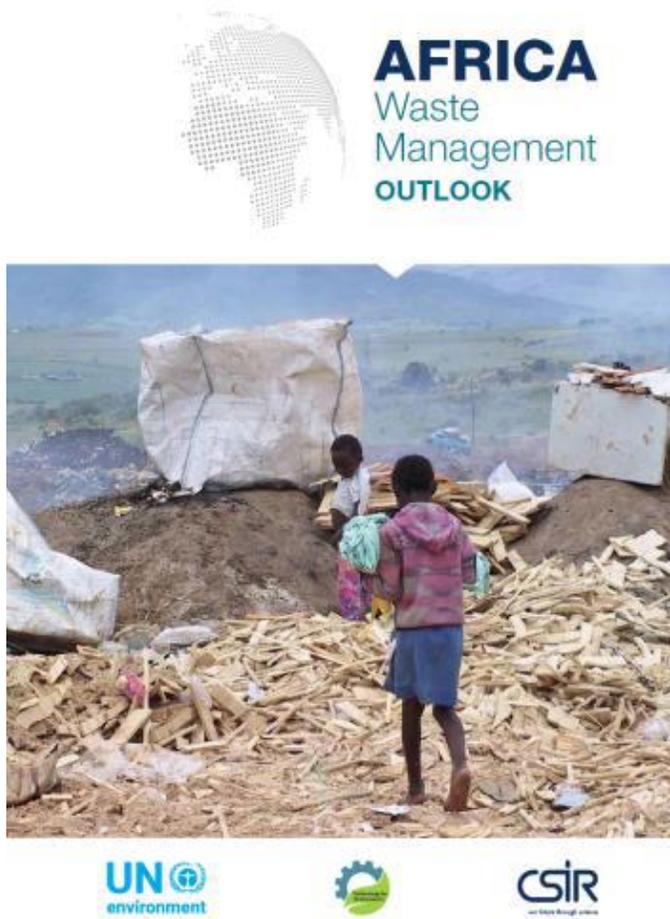


Overview of the Africa Waste Management Outlook (AWMO)

Rabat, Morocco
28 June 2018

Prof Abdouraman Bary, UN Environment, Africa Office

OUTLINE



- **Chapter 1:** Waste management as a priority
- **Chapter 2:** Background, definitions, concepts and indicators
- **Chapter 3:** State of solid waste management
- **Chapter 4:** Waste governance
- **Chapter 5:** Impacts of waste in Africa
- **Chapter 6:** Waste as resource
- **Chapter 7:** Appropriate solutions for Africa
- **Chapter 8:** Financing waste management
- **Chapter 9:** Conclusions and the way forward

On average,
57% of MSW in
Africa is
biodegradable
organic waste,
the bulk of
which is
dumped



With an average waste collection rate of only 55%, MSW collection services in most African countries are inadequate



90% of the waste generated in Africa is disposed of to land, typically to uncontrolled and controlled dumpsites



Only 4% of the waste generated in Africa is recycled, often by informal actors (as with reuse)



Changing consumption patterns and weak collection systems results in leakage of waste into the environment



Indiscriminate
dumping of waste
in urban areas
creates risks of
disease, flooding
and
environmental
pollution



The open burning of waste causes significant air pollution which impacts human health



Africa has become a dumping ground for waste, particularly hazardous waste, often from developed countries



More than 130
people have
died in landfill
collapses in
Africa in the
past year, $\frac{2}{3}$ of
whom were
women



Viabile
resources are
being lost to
the economy
through
dumping of
waste –
polymer, fibre,



The informal sector is active across Africa - integrating them is key to unlocking these resource opportunities



Examples of social and technological innovations in Africa



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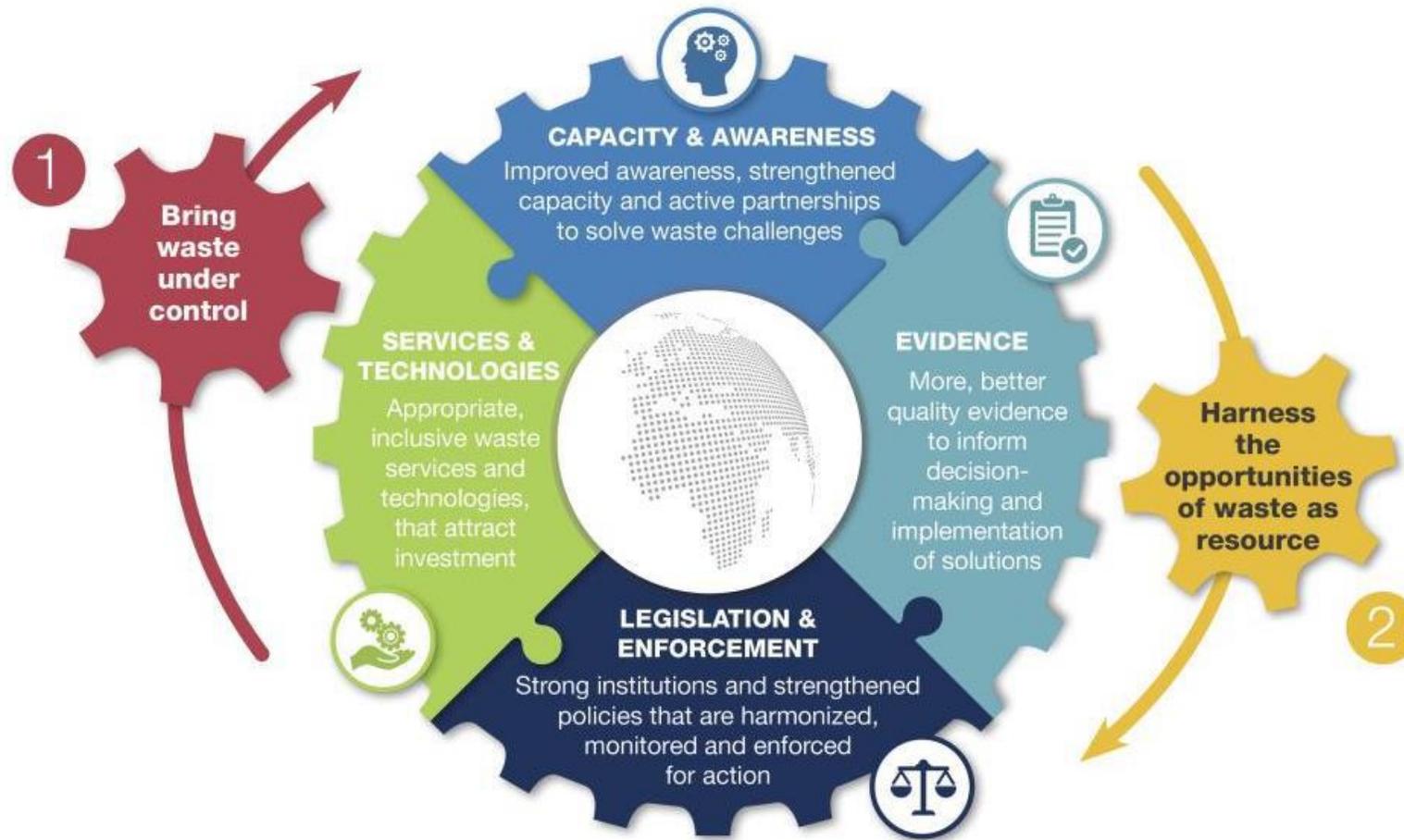
What needs to happen ...

A vision for Africa

“Extending regular and reliable waste collection services to all. Safe disposal of residual waste to sanitary engineered landfills, while maximizing the recovery of secondary resources from these waste streams through social and technological innovations appropriate for Africa.”

– Africa Waste Management Outlook 2018

What & how this needs to happen ...



MERCI



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