

TOWARDS A CIRCULAR ECONOMY

The role of Education



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Limited

PRESENTATION STRUCTURE

Our agenda this morning

Circular economy principles

Knowledge gaps and strategies

Adoption and stakeholder involvement

The role of women and youth in the circular economy



ABOUT ME



I have 16 years of experience in the waste management and environmental sector

My areas of expertise are waste education and training, stakeholder outreach and engagemet, technical support as a specialist and risk communication

I have seen when education is ignored and its effects on the project and organisation

It's not about the WHAT- its the HOW!



Circular Economy Principles

O1 Eliminate waste and pollution

Circulate products and materials (at their highest value)

Regenerate nature

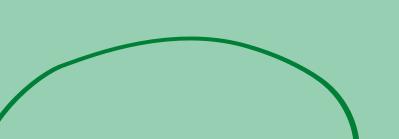




T/F

True Or False

Does an increase in knowledge correlate to a change in behaviour?



KNOWLEDGE GAPS

01

02

03

04

A desire to see waste differently Integration of the R's

The circle of life

It's impossible to achieve

RETHINK/REDESIGN

REDUCE

REUSE

RECYCLE/COMPOST

MATERIAL RECOVERY

RESIDUALS MANAGEMENT

(Biological treatment and stabilized landfilling)

UNACCEPTABLE

(Incineration and "waste-to-energy")





STRATEGIES



- 01 Meet stakeholders where they are
- O2 Encourage Private-public partnerships
- O3 Show your commitment through words and action
- 04 Audit your organisation

ADOPTION

Adoption requires these steps to behaviour change



- Select the behaviour
- Identify barriers and benefits to the behaviour
- Pilot test the strategy
- Evaluate the programme



ROLE OF WOMEN

"Women can be the engines and souls of the circular economy."
~ Maja Lalic~





ROLE OF YOUTH

"The young generation can influence their elders and can make them understand the environmental problems that are faced by us today. The youth can make them see that our environment is deteriorating day by day."

~Author: Oren Lyons~







TIPS

The goal of sustainable waste management is to first make less waste, reuse consumables with final disposal at the end



THANK YOU

"It is not always about doing things better but sometimes we simply need to do better things"

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