



ISWA'15
WORLD CONGRESS
ANTWERP



Circular economy and the role of waste management The case of Flanders

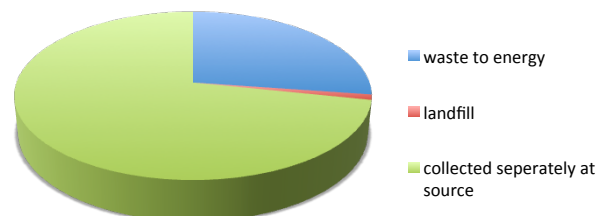
Philip Heylen

Vice Mayor for Culture, Economy, City Maintenance and Property Management
City of Antwerp

Flanders



- Own government, own waste and environment policy
- Best waste prevention results in Europe, lowest residuals/capita
 - 71% of household waste collected separately at source
 - 27% incinerated in w-t-e
 - Less than 1% of household waste to landfill





Order out of Chaos

- 1981: First Waste Decree – development of regional waste plans
- 1986-1990: First Waste Plan, long before Europe

OVAM



- Public Waste Agency of Flanders:
 - *Established in 1981*
 - *Since 1998 mandatory selective collection of waste*
 - *Covenants and grants*
 - *Checks, sanctions, awareness campaigns*
 - *308 municipalities, organised in 27 inter-municipal waste management organisations*





Policy instruments

- Legal instruments: bylaws that make sorting obligatory
- Economical instruments: pay-as-you throw schemes combined with financial incentives
- Social instruments: communication campaigns, raising public awareness



Focus shift





Transition towards sustainable materials management

- Produce and consume in sustainable way
- Close the loop



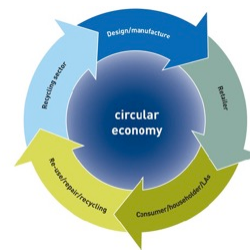
EU Regulations

- Ensure same framework in every single EU Country
- Increase prevention and re-use
- Better measuring procedures



Circular Economy

- First step...
- Accompanied by product legislation
- Give real responsibility to producers



Role of municipalities

- Proven track record, key to success!!
- Integrate collection and recycling in local infrastructure, make sorting easy and convenient
- Municipalities best placed to communicate with citizens
- Avoid cherry picking





Let's be more ambitious

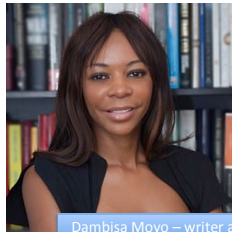
- Material specific targets
- Stepwise implementation
- Control and feed-back mechanisms
- Ban on landfill of recyclable waste



ISWA WORLD CONGRESS ANTWERP 7-9 September 2015

- Focus on “international”, real world congress
- Waste in broader perspective
- Technology and policy

Some keynote speakers...



Dambisa Moyo – writer and economist



Achim Steiner – Executive Director UNEP



Thomas Leysen – Chairman Umicore



David Newman – President ISWA



Dymphna Vanderlans – CEO Clinton Climate Foundation



Rachel Kyte – Vice President World Bank

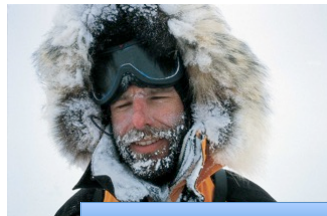
Some keynote speakers...



Pierre-Yves Cousteau – Cousteau Foundation



André Kuipers - Astronaut



Dixie Dansercour – Pole explorer

...and VIP guests



Raquel Lejtreguer – Vice Minister Environment Uruguay



Oyun Snjaasuren – president UNEA (Mongolia)



Grace Fu – Minister Environment Singapore



Khaled Mohamed Fahmy Abdel Aal – Minister Environment Egypt



Abdul Rahman Dahlan – Minister Housing Malaysia

More info?

www.iswa2015.org



7-9 september 2015

LET'S MAKE THE MOST of our resources and waste!

The city of Antwerp and Interfaval look forward to welcoming you at the ISWA World conference 2015 in Flanders/Belgium!

We aim to make this congress in Antwerp a memorable success. ISWA 2015 Antwerp will guarantee a balanced mix of internationally renowned keynote speakers, representatives of institutions and agencies worldwide that determine waste and materials policy, interesting insights into the latest scientific and technological developments in the sector, and above all, a lot of opportunities for networking and exchange of experience.

LATEST TWEET
Registration for #ISWA2015 is now open! Go check out our new website: iswa2015.org

#ISWA2015
RT @PietCoopman: There it is! Check out the new #iswa2015 website at iswa2015.org! @ISWA2015 pic.twitter.com/KobO3y0t1C



