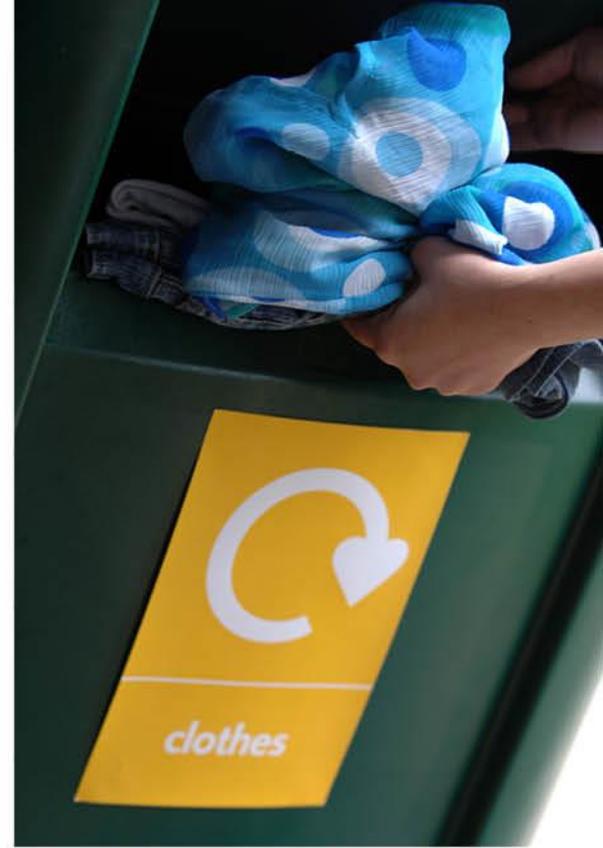


# Supporting a Circular Economy – Scotland's first steps

Callum Blackburn – Policy Manager for  
Circular Economy





# CE policy perspective

- Developing CE policy builds on existing Zero Waste and Climate Change aspirations/targets in Scotland
- CE approach supports our Low Carbon Economic Strategy and employment opportunities
- Increasing joint working across Enterprise and Environment policy areas on resource efficiency and CE opportunities
- Ministers willing to be ambitious and pilot new initiatives
- Recognition of some limitations due to “devolved” powers - however effective networking and collaboration in a small nation make things happen – a Team Scotland approach
- Strength of our traditional workforce skills base (e.g. engineering) an advantage to be utilised in moving to new business models
- An understanding that collaboration is required e.g. EMF CE100

# ZERO WASTE

**SAFEGUARDING SCOTLAND'S RESOURCES:  
BLUEPRINT FOR A MORE RESOURCE  
EFFICIENT AND CIRCULAR ECONOMY**



# scotland's zero waste plan



# Some new initiatives underway

- Improving secondary material supply chains:
  - Establishing a national “brokerage” for public sector collected recyclate materials to offer them to market
  - Joint Task Force with Local Authorities on improving consistency/quality of secondary materials collected
- Procurement Reform Bill - measures to require greater innovation (services v products) in public procurement as well as remanufactured options & recycled content to drive demand
- Evidence and Engagement Programme during 2014:
  - Evidence gathering in five key industry sectors, to identify the opportunities and to inform a policy roadmap for a CE
  - Engagement programme with businesses to raise awareness
  - Outputs will be used to inform next update of Scotland’s Economic Strategy

# Delivery Support

- *Zero Waste Scotland* is the key partner for operational support with the creation of *Resource Efficient Scotland Programme* in April 2013 to support businesses make resource efficiency savings (energy, water, waste and material use).
- Recycling Loan Fund (£3.8m) provided by *Scottish Enterprise* for remanufacturing, reprocessing and new business models opportunities
- *Revolve* branding and standards developed for reused products
- Remanufacturing potential being explored across sectors via a university collaboration project
- EMF support provided to teachers through “Curriculum for Excellence”
- Successes to date? Example of food waste returned to biosphere:
  - Provide advice to consumers/businesses on food use/storage to prevent waste
  - Government Regulations requiring separate food waste collection from 1/2014
  - Funding for local authorities and commercial operators to establish food waste collections
  - Capital funding to support a network of Anaerobic Digestion (AD) facilities
  - Development of standards for AD outputs to ensure use by agriculture etc.