# Waste prevention is not a matter of waste

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Energy Monday

– Waste Prevention, DIY: Repairability & Upcycling

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# Waste prevention: what are we talking about?



## A waste governance priority

- Waste Framework Directive (2008/98/EG)
- National waste prevention plans programs



#### **Waste Framework Directive**

Article 3-12 says that 'prevention' means measures taken before a substance, material or product has become waste, that reduce:

- (a) the quantity of waste, including through the re-use of products or the extension of the life span of products;
- (b) the adverse impacts of the generated waste on the environment and human health; or
- (c) the content of harmful substances in materials and products

# But in practice, what are we really taling about?



#### 52 Swedish "best"-cases

- Focus on quantity, not dangerousness
- Three main types of action
  - Communicate on prevention
  - Make processes more efficient
  - Promote sustainable consumption
- Few initiatives about
  - design-production-distribution
  - Waste management



#### Lock-ins

- Locked-in conventional business rationale
- Locked-in habits and ways of thinking
- Locked-in institutional structures
- Locked-in infrastructures



#### Soft governance:

#### Swedish program for waste prevention 2014–2017

- "Ta fram förslag..."
- "Genom samverkan med andra..."
- "Ta fram bättre statistik..."
- "... bör verka för att underlätta..."
- · "Ge råd..."
- "Identifiera områden..."
- "Kartlägga..."
- "... behov av nya styrmedel..."



# What are we not talking about?



# Throughput society

**Production intensive** 

+

**Consumption intensive** 

=>

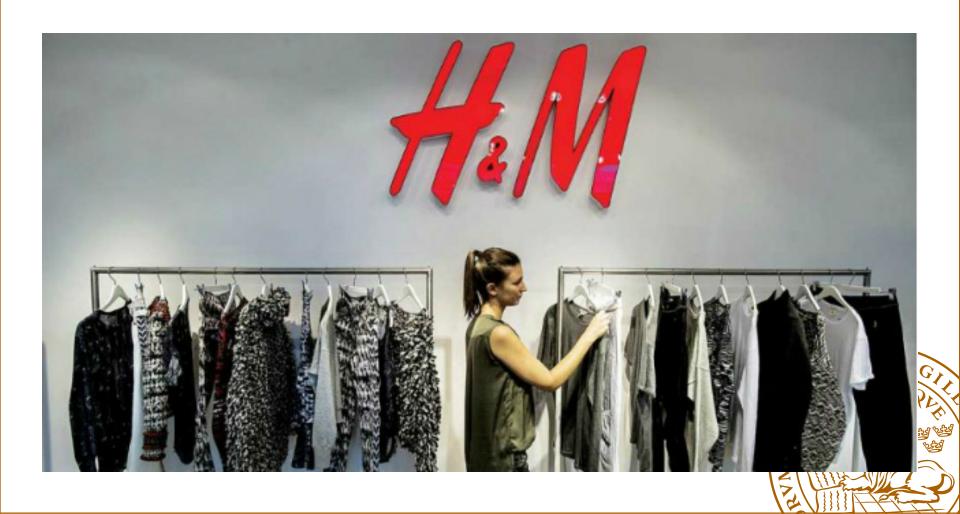
Waste intensive



## Permanent consumption



## Newness as product



# Hypermobility



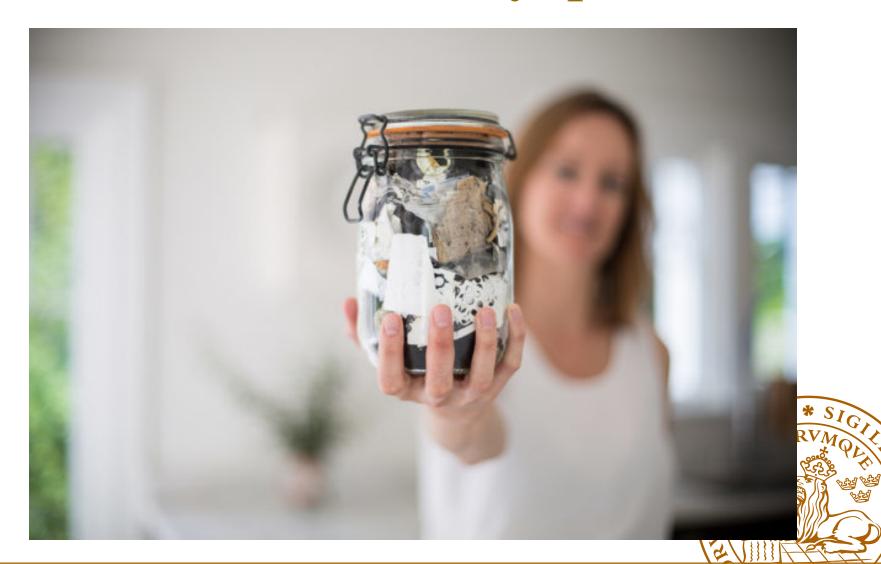
#### Material carelessness



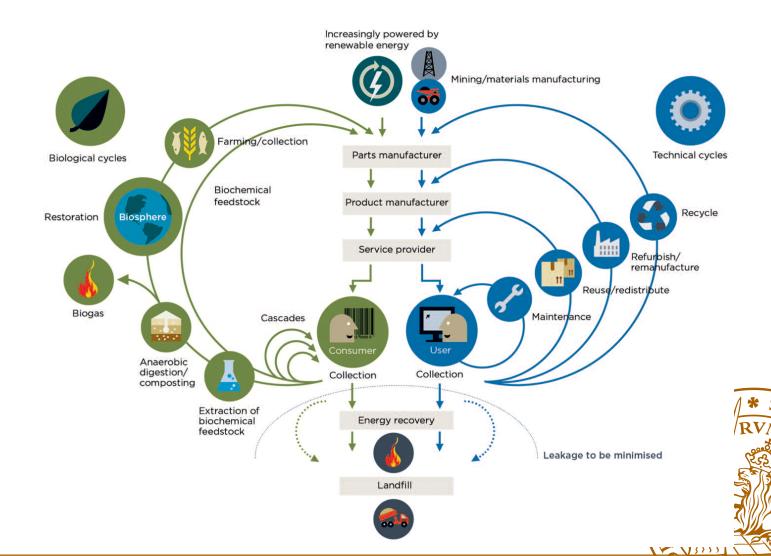
# Waste prevention: In search for the perfectly effective society?



## Zero waste myopia



#### Circular economy: perpetuum mobile



# Instead: Engaging with waste



#### Waste as scats

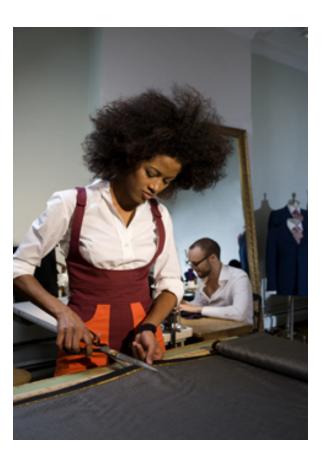


#### Faeces 2 faeces

- Political engagements
- Moral engagement
- Spatial engagement



### How is future waste produced?





# Material responsibility



# Wastespaces



## New waste policy

- Broaden the understanding of waste
- Bind waste to consumption
- Make waste a moral issue
  - Societal responsibility for materials
  - Environmental justice



We are our waste!
J. Hultman

Installation by Tim Noble and Sue Webster



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More about the project at: www.ism.lu.se/mtp

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