

# Supply chains and Sustainable Consumption and Production



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### Business as usual is not an option



140 billion tons of

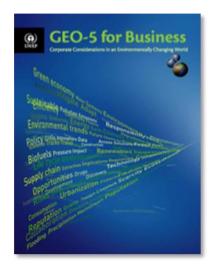
global extraction of natural resources if consumption stays at

current developed country rates.

60% of ecosystems damaged or being used unsustainably

2 to 3 billion additional

Middle class consumers by 2030



### What does it mean for business?



### **RISKS**

- Higher operational costs and supply chain disruption
- Public pressure for greater transparency
- Regulatory and fiscal instruments increasingly complex

### **OPPORTUNITIES**

- Market shift towards 'greener' products water-efficient technology, green plastics and chemistry, sustainable infrastructure etc.
- Growing market opportunity for circular economy
- Reputational advantage from incorporating environmental trends into company strategy

### **Delivering SCP**



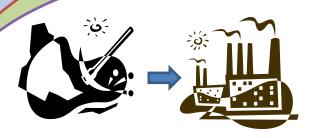


















Raw Materials

Manufacturing

Distribution & Retail

Consumer

Waste

**SUPPLY CHAIN = LOGISTICS** 

LIFE CYCLE

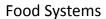
**VALUE CHAIN = ECONOMIC/SOCIAL VALUE** 











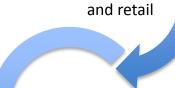


# Initiatives across value chain



The 10YFP Programme on Consumer Information

www.unep.org/10yfp/consumer



Production

Labeling



Waste management





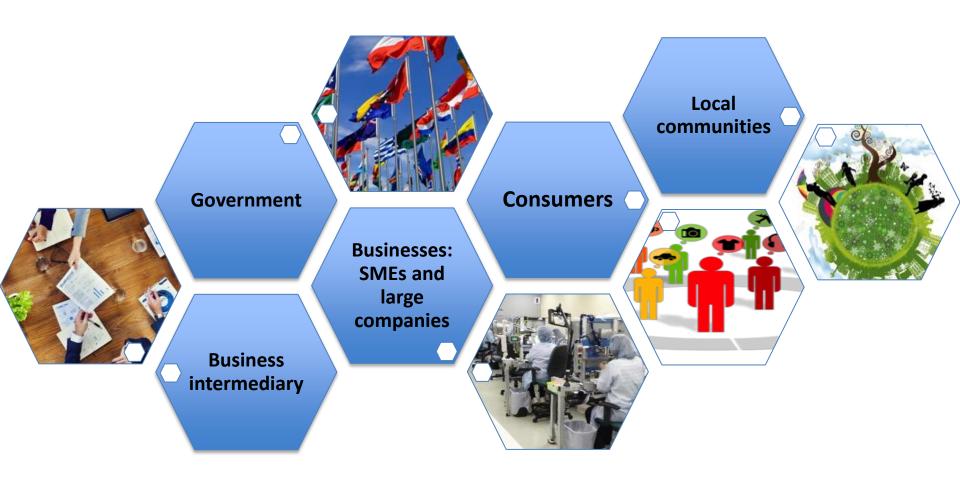
The 10YFP Programme on Sustainable Lifestyles and Education www.unep.org/10yfp/lifestyles





## Fundamental role of collaboration





### **Eco-innovation = Value Creation**



Eco-innovation allows for new ways of addressing current and future sustainability challenges

#### **Eco-Innovation**

Interventions implemented from the level of the core business strategy – rethinking supply chains and the company business model which mainstreams sustainability throughout all business operations and captures value from creating novel solutions.

#### 'Tinkering around the edges'

Singular interventions to improve processes and products

Value to Society

### **Our solutions**



- Businesses are key to achieve sustainable development. By implementing sustainable solutions, they create shared value and opportunities for inclusive growth.
- Collaboration with them is thus crucial to implement United Nations' and United Nations Environment Programme's strategy.

