

#### Towards a Sustainable Economy

## Stimulating Sustainable Consumer Behaviour

Sander de Rijke
Research & Development Officer
Qoin



#### CONTENT

1. Introduction

- 1. Consumers and Sustainability
- 1. Stimulating Sustainable Behaviour
- 1. Stimulating Sustainable Consumption Through Complementary Currencies



Introduction



#### Today's Challenges

Depletion of Natural Resources (fossil fuels)

Environmental Degradation

Climate Change

**Smog** 

**Pollution** 

**CO2** Emissions

Deforestation

What we need is a sustainable transformation!



#### Consumption; The Roots of the Problem

- Global Population Growth
- Increasing Wealth and Purchasing Power
- " Industrialization & Technological progress



**Consumers and Sustainability** 



#### 3 Types of Consumers

- Active Consumers
- " Antagonists
- Passive Consumers



#### The Consumer Paradox

- Attitude versus Behaviour
- Civilian versus Consumer



#### Barriers to Sustainable Consumption

- Lack of a clear perspective for going 'green'
- Perceived Costs of Sustainable Products
- Socio-Psychological Costs of Sustainability
- The Collective Action Dilemma



Stimulating Sustainable Behaviour



### Traditional Approaches to Sustainable Behaviour

- Information and Awareness Campaigns
- " Punishment (legal instruments)

(financial instruments)



#### A New Approach to Sustainable Behaviour

- " Reward!
- Targeting the Demand Side (Consumers) rather than the Supply Side (Producers/Retailers)
- Stimulating desired (sustainable) behaviour rather than discouraging and restricting undesired (unsustainable) behaviour
- " Bottom up rather than Top Down

# Stimulating Sustainable Consumption through Complementary Currencies



#### Some Examples

" Air Miles / Frequent Flyer Miles or Freebees





CarbonCred



" Nu Spaarpas (Now Save Card)









#### Conclusion

#### Sander de Rijke Sander.de.rijke@qoin.com

Qoin

T: +31207173505

E: Info@qoin.com

W: http://www.qoin.com/en/