



KATHOLIEKE UNIVERSITEIT
LEUVEN

Sustainable mobility

E – Cosmos 8 april 2011





Overview

- 1. What kind of initiatives?
- 2. 2WD in detail
- 3. Drag and success factors



What kind of initiatives?

- For Students:
 - Bike rental via vzw Velo
 - Free use of public buses in cooperation with the city
- Staff:
 - Free use of train for home work transport
 - 2WD bicycle



Bike rental via Velo

- €35 per year + €50 guarantee



Free bus for students

- For students: KHL, Groep T, Lemmensinstituut en K.U.Leuven
- Started in 2001
- 50% is paid by the city of Leuven
- 50% is paid by school or university



Free train transport for home work

- Since 2005: 80% from employer + 20% Federal Government
- Conditions:
 - No free car parking
 - Validity period of subscription minimum one year



2WD bicycle





What is 2WD bicycle? 1/2

- A city bike of the university:
 - For daily commuting
 - For quick transport during working time
 - For private transport during non working hours
- Maintenance and repair is included and done by Velo



What is 2WD? 2/2

- Engagement of the employee:
 - To use the bike for home work transport
 - To use the bike for short distance/term displacements during working hours



Why 2WD?

- Promotes bicycles and public transport
- This project is 3 times cheaper than paying €0,15 per km when using personal bicycle
- 50% of staff lives at a distance shorter than 7 km



Obstacles

- Only for staff on payroll of KUL
- Not all car parkings have entrance monitoring
- Those who insist to use their own bicycle can not benefit from this project
- Flexibility in the combination of car and bicycles is hard to implement.



Success factors

- Benefits of scale:
 - Purchase price is low
 - The use of ICTS
- Accounting of cost: €11 p/m → provision of future costs
- Maintenance and repair of the bicycle is done by mobile workshop



Other advantages

- Bicycles may also be used at home
- Social employment
- More bicycles available
- Image