

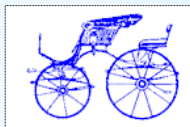
**BESTUFS WP3 Round table n°3**  
**Application fields, use cases and**  
**opportunities**

*May, 3rd and 4th, 2007*

*Brussels, Belgium*

**Preparation of the discussion:**  
**Main questions**

*Jean-Louis Routhier, LET*



# ➔ From questionnaire results and use cases discussion:

## Did we obtain a good knowledge of:

- The context?
- The circumstances of data collection?
- The circumstances of modelling?
- The use of DC/modelling for ?
- The way used for data collection?
- The methodology for modelling?
- The validation of the case study/model?

Level improvement

+/- ? Possible?

+/- ?

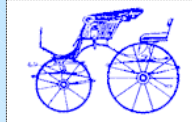
+/- ?

+/- ?

+/- ?

+/- ?

+/- ?



**➔ From questionnaire results and use cases discussion:**

**Did the DC/model reach the objectives?**

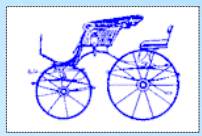
Level improvement

- Diagnosis? +/- ?
- ex-ante evaluation? +/- ?
- ex-post evaluation? +/- ?
- scenarios ? +/- ?

**Reason of failure (if not reached)?**

Level improvement

- Diagnosis? +/- ?
- ex-ante evaluation? +/- ?
- ex-post evaluation? +/- ?
- scenarios ? +/- ?



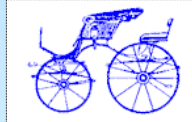
# ➔ From questionnaire results and use cases discussion:

## Does the DC/model answer the questions of:

- |   |       |             |
|---|-------|-------------|
|   | Level | improvement |
| -The good spatial scope of study area?            | +/- ? | Possible?   |
| -The scale of space and time?                     | +/- ? |             |
| -The specification of the variables of the model? | +/- ? |             |
| - An acceptable precision of the outcomes?        | +/- ? |             |
| - The quality of the indicators?                  | +/- ? |             |

## Does the DC/model bring knowledge for:

- |   |       |             |
|---|-------|-------------|
|   | Level | improvement |
| - logistic functioning (shippers, haulers)?                     | +/- ? |             |
| - Use of LGV?   | +/- ? |             |
| - The link between economic activity and transport sector?      | +/- ? |             |
| -The congestion (road occupancy (traffic and on road delivery)? | +/- ? |             |



# ➔ From questionnaire results and use cases discussion:

## What is blocking the efficiency

- |  |                   |
|--|-------------------|
| - Language?  | Level improvement |
| - Lack of knowledge, background and training?                        | +/- ? Possible?   |
| - Political willingness?   | +/- ?             |
| - Involvement of the stakeholders?                                   | +/- ?             |
| - Ability of the tool for<br>Short , middle, long term decision aid? | +/- ?             |
| - Cost of the data collection?                                       | +/- ?             |
| - Cost of the development of the model?                              | +/- ?             |
| - Cost of implementing the model?                                    | +/- ?             |

