

ASsessing the Social and economic Impacts of past and future Sustainable Transport policy in Europe

**Challenging Trends for
European Transport Policy,**
2nd Workshop, Brussels, 13.6.2012



**ASSIST approach &
Purpose of the workshop**
www.assist-project.eu

Dr. Wolfgang Schade
Dr. Michael Krail
Fraunhofer-ISI

Agenda

- Objectives
- Main activities
- Project administrative
- Project framework
- Stakeholder involvement

ASSIST objectives

- Providing advice to policy-makers on potential social and economic impacts of sustainable transport policy.
- Need to fit into the strategic policy framework established by the EU.
- Two means to deliver policy advice:
 - **Handbook** of social and economic impacts of sustainable transport policy (fact sheets on transport policy measures).
 - ASTRA-EC integrated assessment **model** (Vensim System Dynamics software).

ASSIST main activities

- **Desk research** on social and economic impacts of transport policy:
 - Policy studies and grey literature
 - Scientific literature and workshop=> Fact Sheets for Transport Policy Measures (TPM)

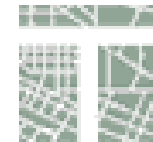
- **Model design and development** of ASTRA-EC model
 - Starting point ASTRA model
 - Streamlining the model
 - Developing user-friendly interface

- **Future challenges** and their policy implications
 - Literature, creative thinking and workshop
 - Policy radar

ASSIST administrative set-up



- Funded by EC 7th FP – DG MOVE
- Duration 24 months (start 1.4.2011)
- Six partners from CH, DE, FR, HU, IT, NL
- Coordination by Fraunhofer-ISI
- Website: www.assist-project.eu



ASSIST project framework

- ASSIST follows broad understanding of Transport Policy Measures (TPM)
- White Paper Impact Assessment (7 policy categories, 131 measures)
- Guidance for impact assessment of social and economic impacts by
 - EC Impact Assessment Guidelines (SEC(2009)92)
 - Guidance for assessing social impacts (EC DG Employment)
- Questions raised due to future challenges:
 - Are the future challenges altering the policy impacts ?
 - Do we need additional policies or different policies ?

Purpose of the workshop on **Challenging Trends for European Transport Policy**

- Future challenges are becoming more apparent e.g. amongst others growing and volatile fossil energy prices, climate change, ageing, growing number of working poor or the debt crisis.
- Future challenges may require to develop new transport policies or to adapt existing ones.
- Objective of the workshop is to discuss future challenges concerning their:
 - Implications for the social and economic effects of transport policies.
 - Need for transport policy adaptation.
 - Need for development of new transport policies.



Dr. Wolfgang Schade

Coordinator of Business Area Transportation Systems
Fraunhofer Institute Systems and Innovation Research (ISI)
Breslauerstr. 48, 76139 Karlsruhe, Germany

Phone: +49 721 6809 353

Fax : +49 721 6809 135

w.schade@isi.fraunhofer.de

www.assist-project.eu