



ERTRAC

Govert Sweere, FEHRL

ECTP Conference 2006

ERTRAC

European Road Transport Research Advisory Council

- ❑ Technology Platform for road transport
- ❑ Created 2002
- ❑ Platform of all road transport stakeholders
 - To agree on a common Vision for the future
 - To agree on a common Strategic Research Agenda to realise that Vision
 - To implement that Research Agenda

Road Transport Stakeholders

- Vehicle manufacturers
- Automotive suppliers
- Energy/fuel suppliers
- Infrastructure owners
- Road users
- Research providers
- Service providers
- ITS
- Cities and regions
- EU and national governments

ERTRAC outputs

- ❑ **“Vision 2020 and Challenges”**
 - June 2004
- ❑ **“Strategic Research Agenda”**
 - October 2004
- ❑ **“ERTRAC Research Framework”**
 - April 2006

ERTRAC themes

- Mobility, Transport and Infrastructure
- Safety and Security
- Environment, Energy and Resources
- Design and Production Systems

ERTRAC construction related research topics

❑ Mobility, Transport and Infrastructure

- Infrastructure: focus on infrastructure-vehicle communication
- ITS
- No construction related topics

ERTRAC construction related research topics

❑ Safety and security

- Infrastructure: focus on road surface and road design
- Construction related topics
 - New road surface and maintenance techniques

ERTRAC construction related research topics

❑ Environment, Energy and Resources

- Infrastructure: focus on raw materials use, noise, air pollution
- Construction related topics
 - Improved management of the road network
 - Infrastructure design and operation
 - Sustainability of materials use

ERTRAC construction related research topics

□ Design and Production Systems

- Infrastructure: focus on construction
- Construction related topics
 - Innovative production techniques
 - Road infrastructure materials

ERTRAC links to FP7

Theme 7: Transport

- DG RTD
 - H2: Surface Transport
- DG TREN
- DG INFSO
- DG Environment

ERTRAC links to FP7

Further detail

- on links in Brokerage Event FA Networks
- www.ertrac.org

Thank you for your attention