

# ECTRI: European Transport Institutes Working Together

**ECTRI/TRB International Research Roundtable  
Sunday, 21 January 2007  
Caucus Room, Hilton Hotel, Washington, D.C.**

# Short presentation of ECTRI and its Members

**ECTRI : ‘European Conference of Transport Research Institutes’**

- **Idea launched in 2001**
- **Officially established in 2003 as a non-profit association** registered in France and governed by French law
- Brings together **20 main transport research institutes or universities from 17 countries in Europe** dealing with at least bi-modal research
- Aim: building of the ‘European Research Area’ (ERA) in surface transport issues by cooperation through **thematic and process oriented working groups, task forces, Framework Program projects, seminars**



# Short presentation of ECTRI and its members (2)

- ECTRI members are:
  - **'Focus research' oriented** organizations, and some engaged in 'frontier research' issues.
  - Involved in **regional, national, European and international programs**
- ECTRI and its members **collaborate with all the stakeholders:**
  - Public Bodies (Regional, national, European and international)
  - Industries (Manufacturers, suppliers,...)
  - Operators
  - Others research organizations including and academia
  - Society and users
- ECTRI positioning:
  - To be in **non-linear innovation schemes**
  - To **provide independent scientific advice**
  - To campaign in favor of the **integration of organizations from the New Member States, Acceding countries and Western Balkan Countries**



# ECTRI's Objectives

- To help achieve the integration of transport research in Europe in a world-open way
- To be an independent intellectual body able to advise on key policy issues
- To promote coordinated and high quality transfer of European know-how in the field of transport
- To provide a platform of exchange for the establishment and development of further research networks

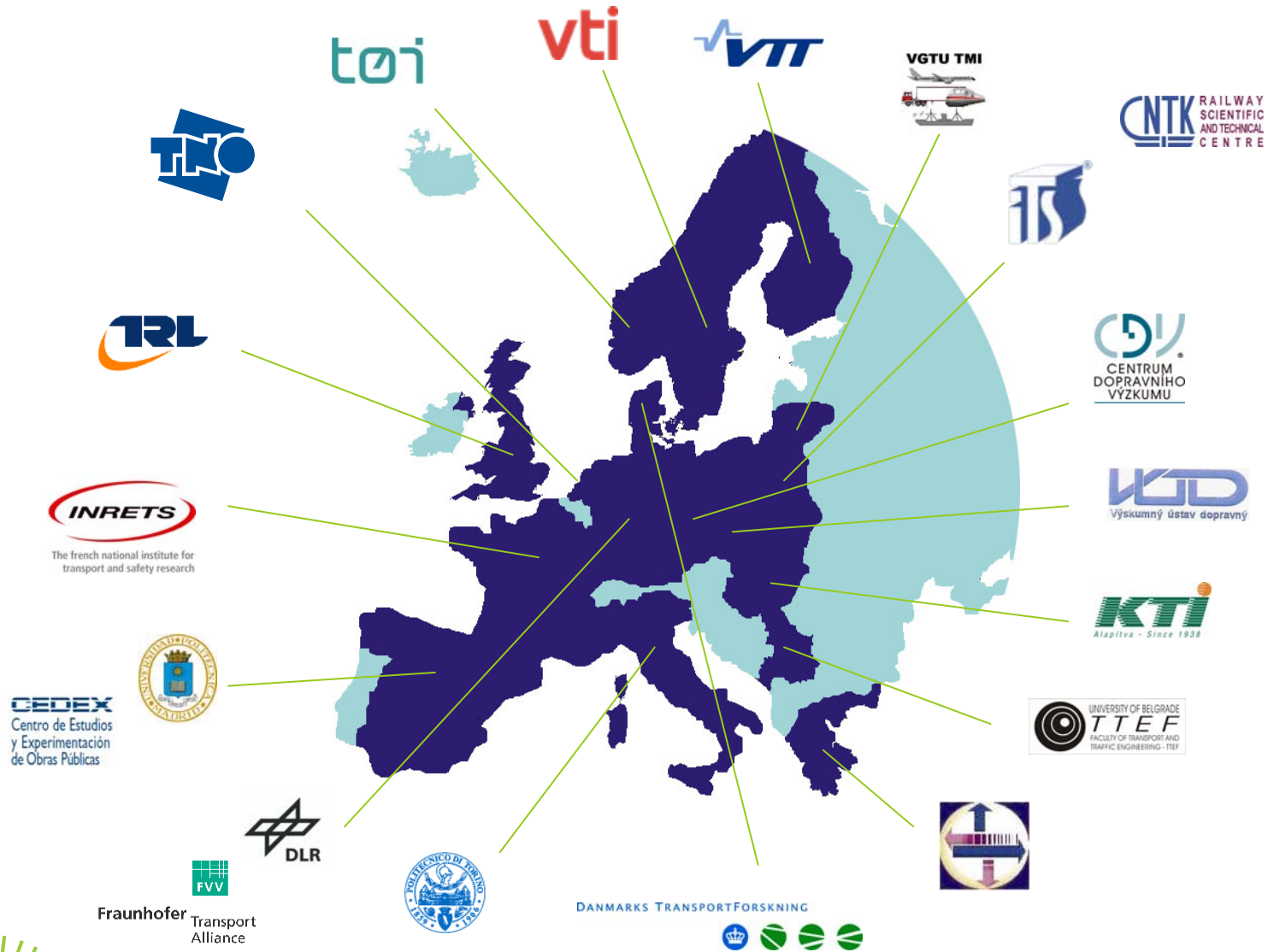


# ECTRI's Main Research Themes

- Sustainable transport systems, including alternative fuels
- Intelligent transport systems, including ICT and Galileo
- Traffic and transport safety and security
- Behavioral and societal aspects of traffic and transport
- Transport economics
- Transport systems of the future



# ECTRI's Members



# ECTRI thematic and process-oriented Working Groups and Task Forces

- **Mobility and training (common WG with FERSI)**

- Young Researchers Seminar (in cooperation with FEHRL and FERSI organizations)
- Marie Curie applications

- **Research infrastructures**

- 'hard' (Test facilities)
- 'soft' (Libraries, databases, ...)

- **Urban Mobility issues**

- **Benchmarking exercise**

- **Research management and governance**

- **Transport Sciences Editorial Committee**

- **State of the art reports (Economics & Behavioral sciences...)**



# ECTRI Members' Participation in European Projects : FP6 and COST actions

- **61 FP6 transport research projects:**
  - 3 Networks of Excellence
  - 19 Integrated Projects
  - 17 Specific Targeted Research Projects
  - 11 Coordination Actions
  - 9 Specific Support Actions
  - 2 Marie Curie Actions (Transfer of Knowledge)
  
- **2 COST Actions : WATCH (355) & EST (356)**
  
- **Projects related to:**
  - **Various thematic:** Intelligent Transport Systems, Economy, Behavioral, Sustainability (including energy and environment), Safety – Security, System of the future, Urban Mobility
  
  - **All surface transport modes :** rail, road, maritime, air, multimodal



# ECTRI Participation in FP6 Projects: NETTRACK



## ■ NET-TRACK project

- Objective: exchange and transfer of knowledge between different scientific Communities (Member States (MS), New Member States (NMS), Accession Countries (AC) and Western Balkan Countries (WBC) working in transportation field in
  - research management, especially in the field of programme and project management, and in financing instruments
  - best practices in 'soft' infrastructures (databases, libraries, etc.)
- Starting date : 1 October 2005
- Duration: 24 months
- Coordinator: ECTRI
- ECTRI members involved : CDV (CZ), DLR (DE), INRETS (FR), KTI (HU) and VTI (SE)

Further information: <http://www.ectri.org/nettrack>



# ECTRI Participation in FP6 Projects: EURFORUM



## ■ EURFORUM project

- European initiative aiming at setting up research priorities for the urban mobility sector and creating a forum of stakeholders on urban mobility research, including local and regional authorities, public transport operators and users, the supply industry, etc.
- Providing recommendations for the coordination of European research on urban mobility issues
- Starting date: 1 April 2006
- Duration: 20 months
- Coordinator: UITP – Euroteam
- Partners: ECTRI, TU DRESDEN, CERTU, POLIS, ASSTRA, EMTA

Further information: <http://www.eurforum.net>



# ECTRI and ECTRI Members' involvement in European Technology Platforms and Advisory Group

- **Participation in ERTRAC (Road)**
  - Plenary: 1 official representative and 3 members representing their Member States (CDV, HIT, KTI)
  - Steering group: 1 official representative
  
- **Participation in ERRAC (Rail)**
  - Plenary : 1 official representative and 1 member (DLR)
  
- **Participation in eSafety initiative**
  - Plenary : 1 official representative
  - Steering Group: 1 official representative and 1 senior researcher (VTT)
  - Working groups :
    - Human Machine Interaction: 2 co-chairmen on 3 (INRETS, TRL)
    - International Cooperation: 2 members (INRETS, TRL)
    - RTTI: 1 member (VTT)
    - Road Maps Implementation : 1 member (VTT)
    - R&D: consultation of ECTRI member' experts by the Chairman of the WG
  
- **Transport Advisory Group**
  - Member of Executive Committee: Prof. Giannopoulos



# ECTRI inputs to the 7th FRDP preparation on transport related issues

- 9 ECTRI inputs sent to the European Commission from July 2004 to June 2006
  - Position paper to the EC Document COM (2004) 353 and ECTRI Contribution in 2004
  - ECTRI inputs to the 4 Specific Programmes (Cooperation, People, Ideas, Capacities) in June 2005
  - Contributions to the Cooperation Specific programme – Transport and ICT priorities

**All documents available on the ECTRI Website**



# Other Activities

- **Regular contacts with other European organizations**
  - FERSI, FEHRL, EARPA
  
- **International interfacing**
  - TRB  
Memorandum Of Understanding (MOU) signed on 22 January 2006 in Washington during TRB Annual Session  
Activities are formalized through a two-year common action plan approved on an annual basis
  
  - OECD/ECMT
  
- **Participation in conferences**
  - International conferences  
TRB Annual Meeting, ITS World Congress, WCTR, WCRR, RS4C
  
  - European conferences  
TRA, ETC, ITS Europe, EC conferences





Further information:

<http://www.ectri.org>

