

# ECTRI: European Transport Institutes Working Together

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**General Secretary**

**TRB Annual Meeting 2006**

# 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

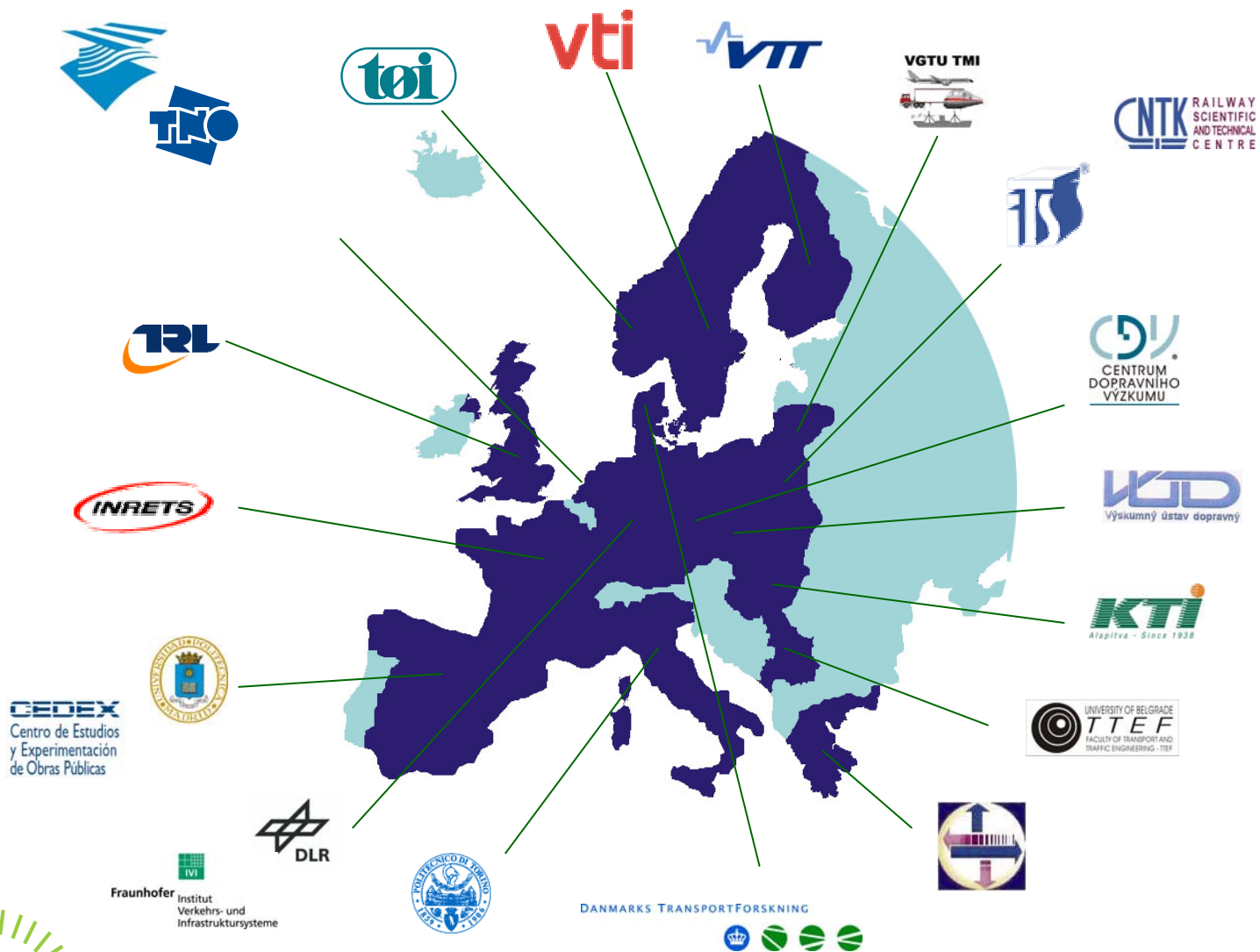


# ECTRI's Main Research Themes

- 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



TRB Annual Meeting  
January 25th, 2006

# 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 and ECTRI Members' Involvement in European Technology Platforms

## ■ 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



# Other Activities

- **International interfacing**

- TRB, OECD/ECMT, China, Australia, ...

- **Participation in conferences**

- International conferences

TRB Annual Meeting, ITS World Congress, WCTR, WCRR, RS4C

- European conferences

TRA, ETC, ITS Europe, EC conferences



# Memorandum of Understanding between ECTRI and TRB (1)

- Initiated in July 2005
- Signed on January 22nd during the TRB Annual Meeting in Washington
- Activities are formalized through a two-year common action plan approved on an annual basis



# Memorandum of Understanding between ECTRI and TRB (2)

Includes:

- **Cooperation in mutual activities**

- Active participation of ECTRI members in TRB Committees
- Active participation of ECTRI in TRB Annual Conferences (expert presentations in sessions, an exhibition booth...)
- Regular exchange of information on the elaboration of transport and research strategic documents and key research events on both U.S. and European sides
- Strengthening of the US participation in the COST projects through a permanent exchange of information on the COST activities
- Proposing European flavor (Special European session or key-note European speaker to other session) to next TRB Annual meetings



# Memorandum of Understanding between ECTRI and TRB (3)

- **Dissemination of information and research results**
  - Publishing of an informative article on ECTRI in Transportation News and an article on TRB activities in ECTRI Newsletter
  - Building up research cooperation possibilities between U.S. and European research bodies by exploring the means of the EU Framework Programs
  
- **Organization of joint, or participation in, select activities**
  - Arrangement of a scanning tour of U.S. research managers to European leading research institutes
  - Participation of TRB selected researchers in Young Researchers Seminar organized by ECTRI together with FEHRL and FERSI in Brno, Czech Republic in May 2007.
  - Creation of a joint committee or working group on *Future Transport Research Need*



Thank you  
for your attention

More information at:

<http://www.ectri.org>

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Booth #1216 at MARRIOTT WARDMAN  
PARK HOTEL exhibition hall

