



**ECTRI CONTRIBUTION TO 1st FEHRL-  
FERSI-ECTRI JOINT MEETING  
17 SEPTEMBER 2003 - BRUSSELS**



# I – GENERAL SCIENTIFIC AND BUSINESS ORIENTATIONS OF ECTRI

# *1 - Our Vision*

- ✓ Europe needs in the world forum to have a well educated and trained next generation of transport scientists and professionals
- ✓ Europe has to keep its leadership in transport research and innovation field (for policy and societal issues as well for industrialists and operators)
- ✓ ECTRI is an endeavour to build the European transport Research Area in a worldwide opened manner.

## *2- Mission statement and objectives*

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- ✓ To promote actively the cooperation of surface transport research and participate to the creation of the European Research Area
- ✓ To take part in the integrating of the European Research Area by preparing networks of excellence
- ✓ To take part in the structuring of the European Research Area by networks of mobility and training, and by research infrastructures initiatives

## *2- Mission statement and objectives*

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- ✓ To provide a platform of exchange for the development of research networks
- ✓ To stimulate the participation of the members of the group in European R&D projects in the field of transport.

## *4 – Statutes and agreement*

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- ✓ ECTRI : international French association covered by statutes and cooperation agreement, 2003
- ✓ Initiative made in order to fulfil what was perceived by its founding members (themselves leading European Transport Research Institutes and Organisations), as an overwhelming need for concertation, coherence, and integration in European Transport research and complementary of other activities such as FERSI, EARPA, FERHL.

## 5 – Working Groups

- ✓ WG1 - **Internal communication issues** : *INRETS*, AVV, DLR, FHG-IVI, TRL, TNO, HIT, VTT, CDV
- ✓ WG2 – **Mobility and training** : *DTF*, INRETS, POLITO, CDV, VTI, UPM, DLR
- ✓ WG3 – **Research facilities issues** : *TNO*, INRETS, CDV, FHG-IVI, POLITO, VTI, TRL, DLR, HIT
- ✓ WG4 - **Other research infrastructure issues** : *DLR*, KTI, CDV, INRETS, VTI
- ✓ WG5 - **Joint program activities** : *AVV*, VTI, TRL, INRETS, KTI, DLR
- ✓ WG6 – **Strategic vision and transport system of the future** : *HIT*, AVV, VTI, INRETS

## 6- Task Forces

- ✓ **HUMANIST** : *INRETS*, TNO, AVV, HIT, CDV, VTT, UPM, FHG-IVI, POLITO, TOI, BAST
- ✓ **APSN** : *TNO*, TRL, VTI, KTI, POLITO, UPM, TOI, BAST, HIT
- ✓ **EUR<sup>2</sup>EX** : *INRETS*, DTF, DLR, FHG-IVI, TRL, HIT, CDV, UPM, AVV, VTI, VTT
- ✓ **TRANSPOLYS** : *AVV*, TRL, DTF, POLITO, UPM, DLR, VTT, KTI, HIT, TOI, TNO
- ✓ **6th FRDP projects and network management (UNECA)** : *INRETS*, VTI, DLR
- ✓ **TRAINALL** : *HIT*, FHG-IVI, CDV, VTI, VTT, INRETS, TNO, DLR, TRL

## 6- Task Forces

- ✓ **QUIETER SURFACE TRANSPORT** : *DLR*, INRETS, POLITO, VTI, CDV, VTT, TNO, TRL
- ✓ **STATE OF THE ARTS** : *VTI*, AVV, INRETS
- ✓ **WATCH** : *INRETS*, TOI, POLITO, DLR, DTF, TRL, HIT, CDV, UPM, AVV, VTI, VTT
- ✓ **EST** : *INRETS*, KTI, DLR, POLITO, CDV, TNO, VTI, TRL, UPM
- ✓ **PUTRUM** : *FHG-IVI*, DLR, HIT, UPM, INRETS
- ✓ **INTERFLOW** : *HIT*, INRETS, TRL, AVV, UPM, CDV, POLITO



## II – CURRENT PRIORITIES ON FP 6 - ECTRI

# *1 – ECTRI sponsored FP6 projects 100%*

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## ✓ **3 NoEs :**

- HUMANIST with JRC, FERSI – DGINFSO
- APSN with EEVC SAFETY – DGRTD
- EUR<sup>2</sup>EX with national rail engineering networks – DGRTD

## ✓ **1 coordination action : TRANSFORUM**

## *2 – Other main FP6 projects with involvement of ECTRI members*

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- ✓ E-safety projects
- ✓ Others

## *3 – e-safety projects*

- ✓ **IP PREVENT** – active safety – EUCAR-ERTICO
- ✓ **IP AIDE** – HMI ITS ADAS – EUCAR-ERTICO
- ✓ **IP APROSYS** – passive safety – EUCAR EEVC
- ✓ **IP SAFETY NET** - accidentology - FERSI
- ✓ **STREP EURAMP** – traffic management
- ✓ **NOE (S.L.) EMC SAFETY** – electromagnetic compatibility
- ✓ **IP (S.L.) ISAAC** – accidentology

## *4 – Other FP6 projects*

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- ✓ **IP MARNIS** - maritime traffic management
- ✓ **STREP SEFA** – air noise



## III – RELATIONS WITH OTHER ORGANISATIONS

# *1 – ECTRI is cooperating on FP6 subjects with :*

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- ✓ FERSI, Galileo J.U.
- ✓ ERTRAC, ERTICO, EUCAR, EARPA
- ✓ ERRAC, UNIFE, UIC, UITP
- ✓ Management issues : UNIFE, EARTO, EARMA, KOWI
- ✓ Members of FEHRL



## IV – COOPERATION ON RESPONSE TO FUTURE FP6 CALLS

- ✓ **2nd / 3rd calls (content) :**
  - ✓ ECTRI – FERSI
  - ✓ ECTRI – EUCAR – ERTICO
  - ✓ ECTRI – UNIFE – UITR – UIC
  - ✓ ECTRI – EARPA
  
- ✓ **Marie Curie programme**
  
- ✓ **Soft research infrastructure ECTRI-FERSI**

## *2 – For the future*

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For ECTRI :

- ✓ Business has to be shared really
- ✓ Priority, through joint Task Forces, to NoEs, IPs and CAs.



V – PREPARATION OF FP 7

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- ✓ ECTRI strategic paper both on content and horizontal issues
  - ✓ FERSI supplementary strategic paper
  - ✓ European technological platforms : ERTRAC, ERRAC
  - ✓ Some ECTRI members involved in EURANET proposals (EPTR...)



## VI – PLANNING OF COMBINED EVENTS

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# ECTRI – FERSI Young Researchers Seminars (2003, ...)