

EUTRAIN

EUropean Transport Research Area INternational
Cooperation Activities



International Cooperation in Transport Research: The Way Forward

Final Conference

Sponsored by the EUTRAIN Project

(Funded by the European Commission under FP7 – Grant Agreement No: 285305)

Project coordinator: ECTRI

Conference organiser: ERTICO-ITS Europe

Programme

**October 9-10th, 2013
Brussels, Belgium**

**DIAMANT Conference and Business Centre
Bd. A Reyerslaan 80
B-1030 Brussels**

The EUTRAIN Conference aims at gathering the European and global scientific, policy making and business communities to discuss themes and instruments for the promotion of future international cooperation in the field of transport research. Specific objectives of the Conference are:

- To jointly identify priorities and collaboration opportunities in surface transport (road, rail, waterborne and cross-modes) between the EU and the USA, the Asian Pacific Region, the BRICS countries, the Latin America and the Mediterranean Countries;
- To review the EUTRAIN project recommendations and deliver additional ones, on ways and means of moving forward future EU supported international cooperation activities in the field of transport research;
- To consider innovative support and funding mechanisms for international cooperation activities.

The Conference is organised in the framework of the project EUTRAIN (European Transport Research Area International Cooperation activities), an FP7 project funded by the European Commission – DG RDI, which developed a number of recommendations and best practice reviews on key issues of international transport research cooperation, including thematic interests, programming and governance issues, research infrastructures, training and human resource issues, Intellectual Properties regimes and pre-standardisation activities.

Programme

DAY 1 – Wednesday, October 9th, 2013

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| EUTRAIN Final Conference | DIAMANT Conference & Business Centre Bd. A Reyerslaan 80 B-1030 Brussels, Belgium Tel +32 (0)2 706 88 00 |
| 09:00 – 9:30 Welcome Coffee & Registrations | |
| Moderator: Dr. Yanying Li, ERTICO – ITS Europe | |
| 9:30 – 10:00 Opening Session | |
| Welcome and Opening Speech | A. Damiani, European Commission, DG RDI, H1-Transport |
| Introduction of the EUTRAIN Project, Scope and Objectives of the conference | C. Alméras, ECTRI, EUTRAIN project coordinator |
| Key note speeches: Global Challenges in the Transport Field | Dr. T. Voegelé, United Nations, Department of Economic and Social Affairs J. Totto, Secretary of Transportation, São Paulo |
| 10:00 – 11:40 Plenary session 1: SETTING THE SCENE | |
| Main findings of the EUTRAIN project | Prof. G. A. Giannopoulos, ECTRI/HIT |
| Panel discussion on current International Cooperation key issues | R. E. Skinner, Jr. (US-TRB), Prof. A. Huzayyin (University of Cairo), Dr. J. Park (KOTI), B. Verhaeghe (CSIR) |



11:40 – 12:00 Coffee Break

12:00 – 13:30 Plenary session 2:

Funding, Programming, and Governance issues in International transport cooperative research

Moderator: Prof. C. Van Rooten, FEHRL/BRRRC

Panellists: L-R. Rosengren (VOLVO), P. Malléjacq (ECTRI/IFSTTAR), J. Porter (FHWA), Dr. S. Unjoh (PWRI), Dr. K. Ravinder (CRRRI)

13:30 – 14:30 Lunch

14:30 – 16:00 Plenary session 3:

Improving the Human resources and facilitating Networking

Moderator: Prof. W. H. Steinicke, EURNEX

Panellists: Prof. N. Paulley (ECTRI/TRL), Prof. J.E. Coeymans (University Pontificale of Chile), L. McGinnis (University of Minnesota), Dr. N. Ivanova (St Petersburg University)

16:00 – 16:20 Coffee Break

16:20 – 17:40 Plenary session 4:

Key issues and further recommendations for enhanced international transport research cooperation in Horizon 2020

Moderator: Prof. A. Aparicio, ECTRI/UPM

Panellists: Prof. G. A. Giannopoulos (ECTRI/HIT), U. Blume (FEHRL/BASt), Dr. X. Yang (Tsinghua University), J. Tunna (FRA), Dr. R. Yeo (ARRB)

17:40 Round up and conclusions:

“Towards a framework for international cooperation in transport research”, Prof. G. A. Giannopoulos, ECTRI/HIT

18:00 End of first day followed up by cocktail reception

DAY 2 – Thursday, October 10th, 2013

EUTRAIN Final Conference
**‘Towards a more efficient use of transport
research infrastructures’**

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B-1030 Brussels, Belgium
Tel +32 (0)2 706 88 00

9:00 – 9:30 Welcome Coffee & Registrations

Moderator: Frédéric Bourquin, FEHRL/IFSTTAR

9:30 -11:30 Introduction and setting the scene

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| Welcome and objective of the Conference – Introduction to EUTRAIN and ETRA | Prof. G. Giannopoulos, ECTRI/HIT, Chair of European Transport Research Alliance |
| Research Infrastructures in Horizon 2020 | F. Smit, European Commission, DG RDI, H1-Transport |
| The need for international cooperation around Research Infrastructures | J. Porter, FHWA |
| Is there a case for investments in research infrastructures? | S. Phillips, CEDR |
| EUTRAIN recommendations for Transport Research Infrastructures | G. Franzén, Swedish Geotechnical Society, GeoVerkstan Sverige AB |
| Transport Research information Management and Exchange System - HERMES outputs | G. Kotsikos, Newcastle University, HERMES project coordinator |

11:30 Coffee break

11:45 -13:15 Networking existing Research Infrastructures

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| Waterborne | L. Benedetti, SEA EUROPE |
| Aviation | U. Moeler, DLR/EREA |
| Rail | D. Derestiat, Multitel |
| Road | S. Deix, CLEPA |

13:15 Lunch

14:30 -15:30 Ways of improving cooperation

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| Models and tools for international cooperation | U. Blume, FEHRL/BAST |
| Soft infrastructures and databases | B. Sandstedt, FEHRL/VTI |
| Human capital needs (training and expertise) | Prof. M. Pereira, EURNEX/IST Lisboa |

15:30 – 17:30 Tackling future challenges

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| Technical needs | B. Verhaeghe, FEHRL/CSIR |
| Opportunities: linking physical and virtual RIs | J. Porter, FHWA |

Round Table discussion: Action plan and way forward for a more efficient use of transport RIs

Moderator: Prof. G. Giannopoulos, ECTRI/HIT

Panellists: S. Deix (CLEPA), L. Benedetti (SEA EUROPE), U. Moeler, DLR/EREA, B. Sandstedt (FEHRL/VTI),
Prof. W. Steinicke (EURNEX), V. Melo (USP)

17:30 Closing of the Conference