

EUTRAIN

European Transport Research Area International
Cooperation Activities



***NRE Launching Event 2012
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Washington D.C., USA***

Project Overview

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Project's Objectives



- A **framework for international transport research cooperation** laid down by “*A strategic European Framework for International Science and Technology Cooperation*” [COM(2008) 588 final]
- Identify countries’ research **capabilities, investment, future priorities and potential** for cooperation with the EU in the prospect of mutual interest, in major regions of importance to the ERA-T
- Consider and discuss **current practices** for research governance and management, barriers, gaps and diversions for international transport research cooperation
- Assess the **benefits or added value** to ERA-T and the prospective synergies from such closer international cooperation
- Investigate alternative **cooperation models and tools**
- **Disseminate European know how and practices** in transport research



























Topics of interest



1. Programming and governance issues in target countries, including joint programming experiences
2. Research infrastructures and their networking possibilities
3. Information and data sharing issues
4. Research training and human resource issues – mobility of researchers and networking
5. Institutional cultures and research governance regimes
6. Pre-standardization activities and interoperability (of research results) issues (harmonizing of approaches and practices)
7. Intellectual Property regimes and follow-up actions

Consortium

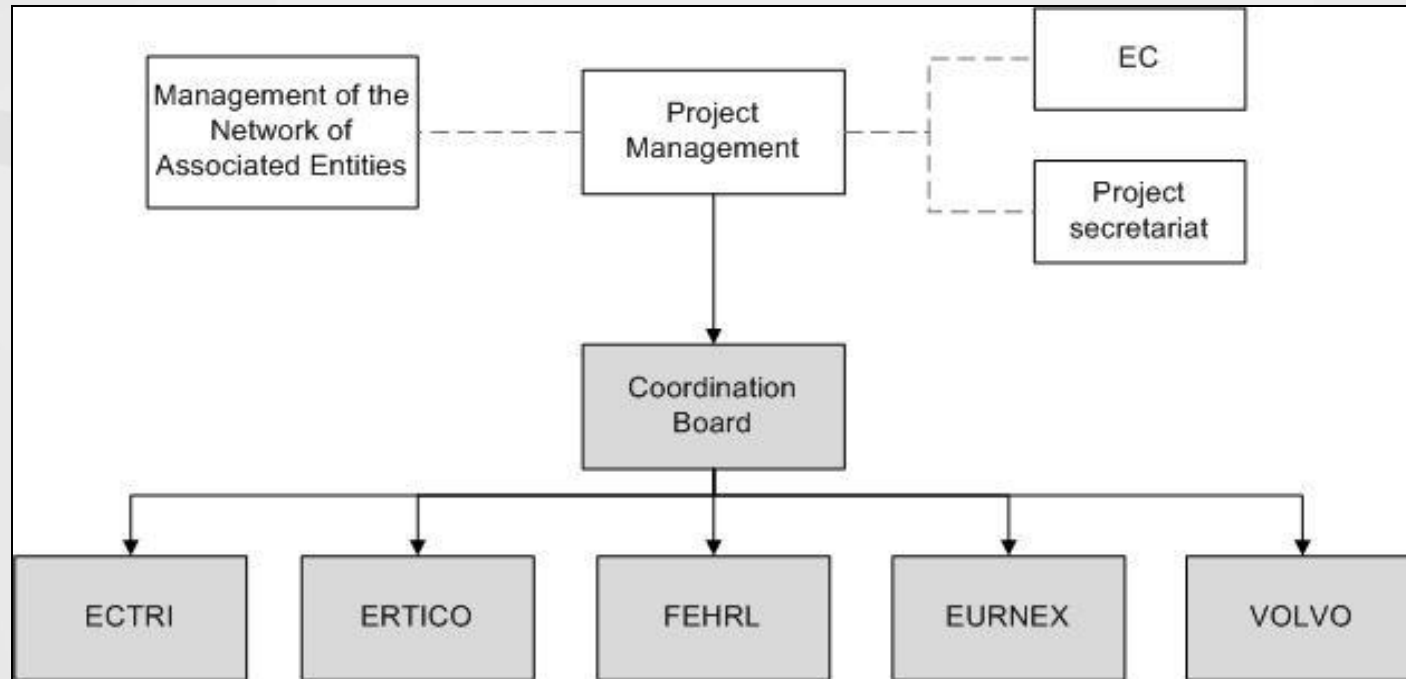


ECTRI	ERTICO	FEHRL	EURNEX	VOLVO		
 ECTRI Office						
 CERTH/HIT						
 TRL						
 KTI						
 UPM						
 IFSTTAR						

Project Structure



Management structure



Project Structure



“Network of Associated Entities - NAE”



Transportation Research Board – National Academies (TRB), U.S.A.



Center for Transportation Studies, University of Minnesota, U.S.A.



Petersburg State Transport University, St. Petersburg, Russia



Beijing Transportation Research Centre, China



Pontificia Universidad Católica de Chile, Chile



Korea Transport Institute (KOTI), Korea



Council for Scientific and Industrial Research (CSIR), South Africa



Federal Highway Administration (FHWA), U.S.A.



ARRB Group (former Australian Road Research Board), Australia



PWRI - Public Works Research Institute, Japan



CRRRI - Central Road Research Institute, India

Project Structure



“Network of Related Entities - RE”

Organizations with which the project will create contact and keep correspondence as a way of sounding their opinions, views and reactions to the project’s findings and proposals, i.e. as a kind of “Advisory Board”

Organizations from:



Russia



China



India



U.S.A.



Japan



Australia



Brazil



United Kingdom



Argentina



Canada



Korea



Mexico



Portugal



South Africa



Switzerland

Project's main activities



- **Technical Work**
- ***Questionnaire***
- ***Bilateral Meetings***
- ***3 Regional Workshops***
- ***Final Conference***

EUTRAIN Questionnaire



Objective

To obtain an understanding of the views, attitudes and experiences in international transport research cooperation.

Addressed to

Governmental administrations (or equivalent) dealing with:

- research policy formulation
- research governance more generally at National or Federal level

EUTRAIN Questionnaire



Completion Methodology

A. Information Meetings and Workshops

or

B. Questionnaire form sent by e-mail

or

C. Online questionnaire (www.eutrain-project.eu/questionnaire)

Bilateral meetings



Bilateral meetings/face to face data extraction will take place in:

- USA (during TRB 2012)
- Two Med cooperation country (Tunisia and Egypt)
- One “Europe neighbourhood cooperation countries” (e.g. Serbia, Turkey)
- China
- Russia
- India or Korea
- South Africa
- One Latin American country (Brazil and/or Chile)
- Japan and/or Australia

3 Regional Workshops



Aiming to:

- collect further data and experiences related to international collaboration
- assess the needs and topics of interest and priorities for research cooperation of the respective countries and regions with the EU
- discuss viable instruments and tools for international transport research collaboration

The workshops will be organised as follows:

	Month	Location	Focus on
Workshop 1	July 2012 (M9)	Greece	Mediterranean cooperation countries Russia, Balkan countries, CIS, and Black sea countries
Workshop 2	September 2012 (M10)	China	BRICS plus Korea, Japan, Australia, Chile
Workshop 3	October 2012 (M12)	Russia	Russia, Balkan countries, CIS, and Black sea countries

Final Conference



	Month	Location	Objective
Final Conference	24 th (Sept 2013)	Brussels	Disseminate and promote a wide “evaluation” of the results of the EUTRAIN work to all members of the identified target groups at International level

This conference will aim to:

- Gather together all entities involved with the project, as well as other relevant stakeholders and provide a forum for interactions and exchange of experiences.
- Examine and debate all project results and findings so far.
- Provide new inputs and experiences that can be further utilized in the project for the finalization of its conclusions and recommendations.
- Disseminate European experiences and know-how.

Technical work: Work Packages



- **WP1:** Project Management (WP leader: ECTRI)
- **WP2:** Current status, characteristics and issues in international transport research cooperation (WP leader: ECTRI)
- **WP3:** Research topics, capabilities, investment and future priorities (WP leader: ECTRI)
- **WP4:** Synthesis of recommendations – towards a framework for International Cooperation in Transport Research (WP leader: ERTICO)
- **WP5:** Consensus building and Dissemination actions (WP leader: FEHRL)

Technical work (Tasks)



	Task no.	Task title	Task leader
WP1	1.1	Financial, administrative and quality management	<i>ECTRI Office</i>
	1.2	Network of Associated Entities management	<i>HIT</i>
WP2	2.1	Organization and execution of bilateral meetings - Questionnaire preparation - coordination of bilateral meetings with third countries	<i>HIT</i>
	2.2	Organization and execution of 3 regional workshops	<i>HIT</i>
	2.3	Extraction of the results and recommendations of previous projects and reports	<i>EURNEX</i>
	2.4	Programming and governance issues in target countries, including joint programming	<i>HIT</i>
	2.5	Research infrastructures and their networking - Information and data sharing issues	<i>VTI (FEHRL)</i>
	2.6	Research training and human resource issues – mobility and networking	<i>EURNEX</i>
	2.7	Differences in Institutional cultures and research governance regimes	<i>UPM</i>
	2.8	Pre-standardization and means of harmonizing approaches and practices	<i>VOLVO</i>
	2.9	Intellectual Property regimes and their application in transport research	<i>TRL</i>

Technical work (Tasks)



	Task no.	Task title	Task leader
WP3	3.1	Topics of interest and cooperation priorities with the US	<i>HIT</i>
	3.2	Topics of interest and cooperation priorities with the Mediterranean cooperation countries	<i>HIT</i>
	3.3	Topics of interest and cooperation priorities with the Asian countries and other regions (Japan, Australia, South Africa, Latin America)	<i>ERTICO</i>
	3.4	Topics of interest and cooperation priorities with the “Europe Neighborhood cooperation countries” (Russia, Balkans, CIS / Black sea region)	<i>KTI</i>
WP4	4.1	Joint Programming and governance issues	<i>IFSTTAR</i>
	4.2	Producing “global” Research infrastructures – information and data sharing issues	<i>VTI (FEHRL)</i>
	4.3	Research training and human resource issues	<i>TRL</i>
	4.4	Institutional cultures and research governance regimes issues	<i>UPM</i>
	4.5	Intellectual Property Regimes – status and procedures for int’l patents	<i>VOLVO</i>
	4.6	Pre-standardization issues and means of harmonizing approaches and practices	<i>ERTICO</i>
WP5	5.1	Dissemination plan	<i>FEHRL</i>
	5.2	EUTRAIN website	<i>HIT</i>
	5.3	Dissemination material	<i>ECTRI Office</i>
	5.4	EUTRAIN International Conference	<i>ERTICO</i>

Timeplan



	Year 1												Year 2											
	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24
WP 1: Project Management																								
Task 1.1: Financial, administrative and quality management																								
Task 1.2: Network of Associated entities management																								
WP 2: Current status, characteristics and issues in international transport research cooperation																								
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Task 5.3: Dissemination material																								
Task 5.4: EUTRAIN International Conference																								
Deliverables			D.1.1			IR.1							D.1.2						IR.2					D.1.3
													D.2.1											
																					D.3.1			
																								D.4.1
				D.5.1	D.5.2																			
																								D.5.3
KO=Kick-Off meeting	KO																							
OE=NAE Opening Event	OE																							
WS = Workshop								WS1	WS2		WS3													
PM = Project Meeting											PM													PM
FC = Final Conference																				FC				

Expected Outcomes



- 1. Current practices – characteristics – and issues in international transport research cooperation in the regions and countries that are examined related to the topics of interest.***
- 2. Research Topics and future priorities for international transport research cooperation as well as the capabilities for potential future cooperation with the EU in all regions examined.***
- 3. Towards a Framework for EU international transport research cooperation (Topics, Organisational models and tools, and other Recommendations).***

Project website



Domain name: www.eustrain-project.eu

online: January 2012 (M4)

The website's **main headings:**

- Project overview; Project objectives, priorities and general information
- Consortium; Profiles of the project partners; links to partners' websites
- Project Methodology
- News and events; Announcements about forthcoming events
- Project documentation and material; Project deliverables
- Contact us
- Restricted area
- Useful links to relevant actions funded by EC; Links to FP7 website, and other relevant sites



Thank you for your attention