



# ***Cooperation options for WBC countries through trans-nation funding programme coordination in ERA-NET TRANSPORT***

**WBC-INCO.NET Priority setting meeting  
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## Trans-national research funding cooperation in Europe

- Coordination action of FP6/FP7 2004 – 2010 (ENTII: 2007-2010)
- 14 partners
- 11 countries
- Covering all modes of surface transport

# ENT in short...

## The role of ERA-NET TRANSPORT

- Complements community and national research – facilitating trans-national cooperation where national and community research are not providing satisfying results or where double work can be avoided
- Serves the owners and managers of publicly funded transport research programmes
- Provides a framework for trans-national cooperation
  - provides knowledge support, organisational support and financial support (for coordination),
  - but does **not provide funds for RTD-measures**

# *ENT in short...*

## **Aim of ERA-NET TRANSPORT**

- To bring programmes owners and managers of national transport research programme together
- To supplement and enrich national RTD programmes through trans-national cooperation
- To facilitate cooperation actions among national RTD programmes and to open national funding instruments for tn-research projects

## **Principles of ERA-NET TRANSPORT**

- Voluntary participation
- Variable geometry of cooperations actions
- Acceptance of national and regional sovereignty
- Openness to new partners

# *The past...*

## **Key activities of ERA-NET TRANSPORT I (2004-2007)**

- Shaping the network
- Screening/Mapping of national governance systems
- Screening of national research funding priorities / cooperation options
- Preparing cooperation procedures
- Testing procedures and implementing cooperation activities in ENT Action Groups
  - Thematical Groups, founded top-down or "on response"
  - Different Levels of cooperation
  - Support of ENT

# The past (ENTI Action Groups)...

ENT 1	E-Call "Plus" / Service Platform	FI, NL, SE
ENT 2	Intelligent Logistics	DE, AT, (SE)
ENT 3	Trans-national architecture for multimodal information	FR, FI, DE, NO, SE
ENT 4	Business models for data collection and use	FR, NL, NO, FI, PL
ENT 5	SURSHIP - Maritime safety "Survivability of ships"	SE, DK, FI, FR, DE, NL, PL, UK
ENT 6	Alternative fuel, propulsion systems and vehicle technologies Part 1. Trans-national strategy	DE, FR, AT, FI, NO, PL
ENT 7	Alternative fuel, propulsion systems and vehicle technologies Part 2. Demonstration Projects	AT, NL, NO, DE
ENT 8	Improved understanding of noise effects	FR, DE, NO, PL
ENT 9	Environmental performance indicators for heavy duty vehicles	FI, SE, UK
ENT10	Policy to influence vehicle purchasing behaviour	BE, DK, FR, NO, CH
ENT11	Driver Support Systems	DK, FR, FI, DE, NL, NO, UK
ENT12	Hazardous goods - tracking and tracing	FR, NL, AT, SE
ENT13	Safety and Security across modes	NO, DK, FR, SE, UK
ENT14	KEEP MOVING "Demographic changes and Transport"	FR, DE, NL, SE
ENT15	Sleepiness at the wheel	FR, UK, BE, FI, DE, NL, ES
ENT16	Intermodal Freight Transport	AT, CH, SE, FR, NO

# The present (ENT Action Groups)...

## Continuation of ENT AG in ENTII

*ENT2b: Intelligent Logistics*

*ENT5: Maritime Safety - SURSHIP*

*ENT12: Tracking and tracing of dangerous goods*

*ENT13: Safety and Security across modes*

*ENT15: Sleepiness at the wheel*

*ENT16: Intermodal Freight Transport*

## New ENT AG in ENTII (in progress/preparation)

- SURPRICE - Road user charging
- Road safety
- CO2 reduction in the transport sector (Preparation of an ENT+)
  - Climate friendly freight networks
  - Electric Mobility
- Inclusive mobility
- Capacity management
- Transport and urban planning

# The future...

## ERA-NET TRANSPORT will

- Continuously screen cooperation options (national priorities, foresight)
- Develop more comprehensive cooperation actions, focus on joint calls and coordinated programmes
- Streamline support measures and mechanisms to ensure smoother processes
- Build a web-based tool for exchange of programme owners and managers (*Transport Research Funding Programme and Community Information System – ENTrada*)
- Strongly involve and exchange with other actors and stakeholders of the ERA (*ENT Plenary Meeting in December 2009*)
- **Broaden the geographical scope by inviting more European countries to ERA-NET TRANSPORT**

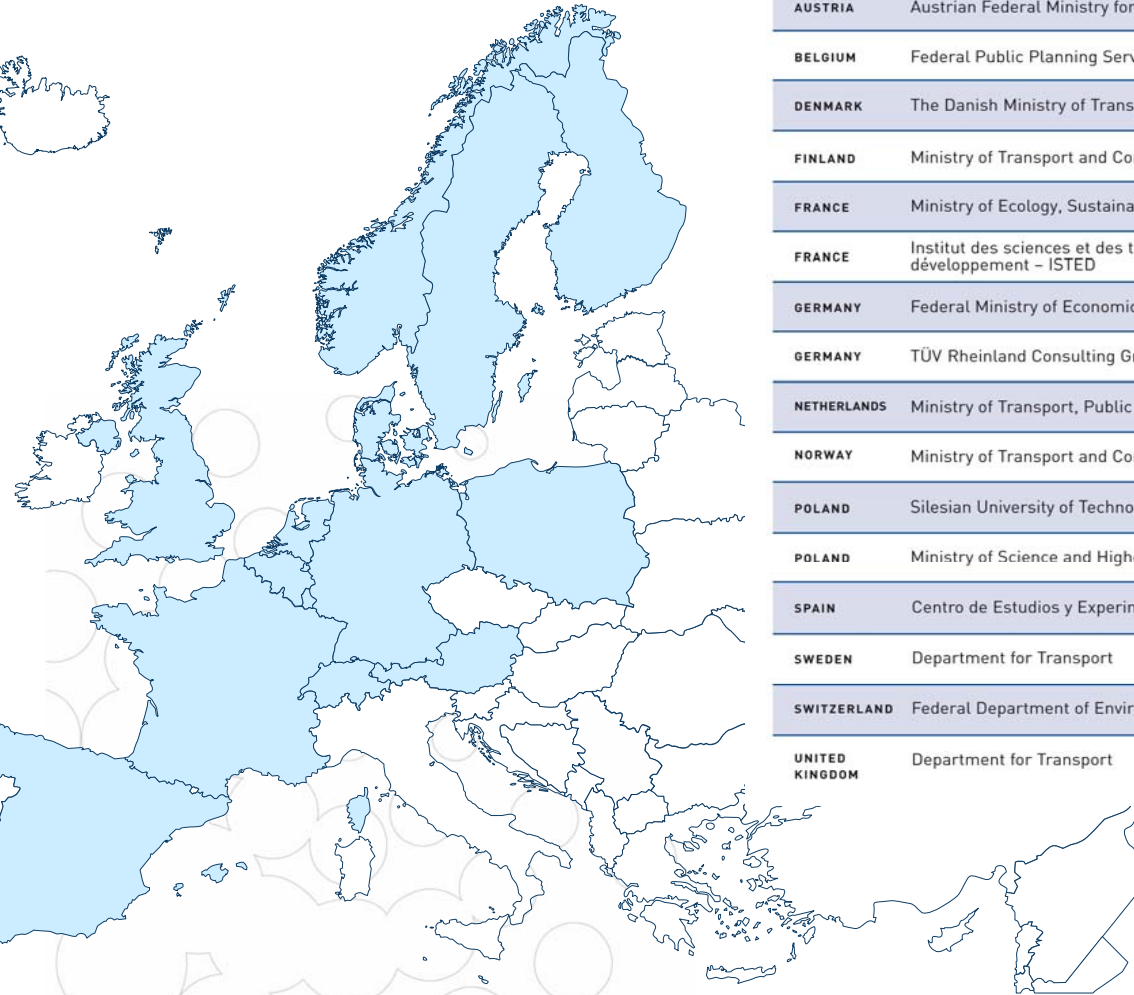
# *Broaden the geographical scope*

## ERA-NET will support countries in...

- **setting-up or in designing/redesigning transport research funding programmes/schemes as well joint research funding actions**
- by providing examples from other ENT countries (e.g. structural infos about governance systems and procedures),
- by convincing national stakeholders for adding transnational components and starting first pilot actions in ENT AGs (e.g. workshops, personal meetings),
- by providing “firsthand” information between programme owners&managers (country2country),
- by accessing a network for mutual learning.
- **ENT full-partnership is no pre-requisite!**

**Task 2.3: Best practice examples of programming open for trans- national cooperation and targeted support to countries setting up new programmes**

# New partners are welcome!



<b>AUSTRIA</b>	Austrian Federal Ministry for Transport, Innovation and Technology	
<b>BELGIUM</b>	Federal Public Planning Service Science Policy	
<b>DENMARK</b>	The Danish Ministry of Transport and Energy	
<b>FINLAND</b>	Ministry of Transport and Communications	
<b>FRANCE</b>	Ministry of Ecology, Sustainable Development and Spatial Planning	
<b>FRANCE</b>	Institut des sciences et des techniques de l'équipement et de l'environnement pour le développement – ISTD	
<b>GERMANY</b>	Federal Ministry of Economics and Technology	
<b>GERMANY</b>	TÜV Rheinland Consulting GmbH	
<b>NETHERLANDS</b>	Ministry of Transport, Public Works and Water Management	
<b>NORWAY</b>	Ministry of Transport and Communications	
<b>POLAND</b>	Silesian University of Technology	
<b>POLAND</b>	Ministry of Science and Higher Education	
<b>SPAIN</b>	Centro de Estudios y Experimentación de Obras Públicas	
<b>SWEDEN</b>	Department for Transport	
<b>SWITZERLAND</b>	Federal Department of Environment, Transport, Energy and Communications	
<b>UNITED KINGDOM</b>	Department for Transport	

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