

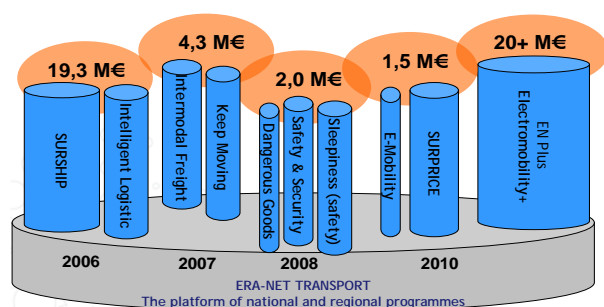
Outcome of trans-national funding activities



ERA-NET TRANSPORT (ENT) is a cooperation platform for national and regional transport research programmes.

ENT brings together programme owners and managers of transport research programmes from 12+ countries and regions, representing an annual public funding volume of around 300 million Euros. With current interest from several new partners, ENT is broadening its geographical coverage in Europe.

ENT has facilitated several successful and valuable trans-national funding initiatives between national and regional transport research and innovation programmes, illustrated below.



The vision behind ENT is to supplement and enrich national and regional transport research programmes through trans-national cooperation.

Some of the key results of ERA-NET TRANSPORT:

- 23 thematic transnational funding initiatives initiated since 2004 representing all surface transport modes
- Joint research funding initiatives of app. 50 million Euro through 10 funding initiatives
- One of these being an ENT+ initiative on Electromobility pooling 21,7 million Euro from 12 national and regional programmes (topped up with upto 10 million Euro from the EC)
- Participation of all partners in one or more joint funding initiatives
- Networking based on the regular and close contact between programme representatives leading to exchange of research results, research policies and information
- Efficient tools and structures for transnational funding cooperation activities and dissemination
- Shaping national programmes to transnational funding cooperation





Support structures and tools

Partners of ERA-NET TRANSPORT

SUPPORT STRUCTURES AND TOOLS

ENT has developed suitable tools and structures for implementation of transnational funding cooperation. Partners participating in an ENT funding activity the following support measures are included:

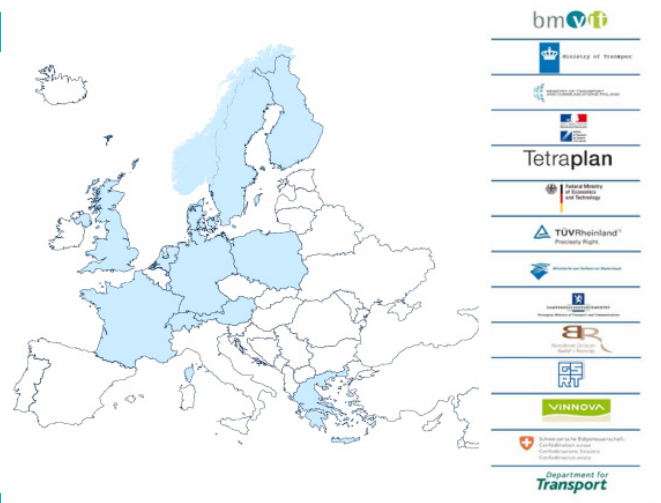
- Experienced Support Team for Action Groups to facilitate the development of trans-national calls
- Starter kit, Cooperation Handbook, templates and examples for Action Groups
- Possibility for EPSS - Electronic Submission System for Proposals and Call

Further, ERA-NET TRANSPORT also disseminates joint funding initiatives through:

- ENT Website: transport-era.net
- ENT newsletters
- Call flyers for national distribution
- ENT conference/Plenary Group
- Networking with EC and stakeholders
- Transport Research Knowledge Centre

GEOGRAPHICAL COVERAGE OF ERA-NET TRANSPORT

The partners in ENT are all key programme owners and -managers in the field of transport research & innovation. The ENT consortium currently comprises 12 European countries: Austria, Switzerland, Germany, Denmark, Finland, France, Greece, The Netherlands, Norway, Poland, Sweden and The United Kingdom. For the first time, ENT brings together in one network the most relevant national and regional transport research programmes representing an annual public funding volume of about 300 million Euros.



NEW POTENTIAL PARTNERS

ENT is continuously open for new partners from national or regional research programmes related to transport. Strong ties have been made to potential new partners from – amongst others: Region of Flanders, Region of Andalusia, Government of Catalonia, Basque Country, Region of Piedmont, Israel, Bulgaria, Turkey and several more.



Transnational research funding cooperation

All in all 23 trans-national cooperation groups have been set-up on various topics in all modes of surface transport.

Not all of the initiatives have led to an actual joint funding action due to different reasons. But each initiative has provided experience and knowledge that were needed to further develop funding cooperation oppor-

tunities at national and regional research funding programmes and ENT procedures and tools.

The 10 funding initiatives have led to joint research funding actions with a total allocation of national research funds to trans-national cooperation projects of almost 50 million Euros. And more initiatives are in the pipeline.

Name and contact	Funding countries	Outcome	Budget	Projects
Electromobility+ (ERA-NET Plus) oliver.althoff@de.tuv.com	AT, DE, SE, FI, DK, PL, ES*, IT*, NO, NL, TR, BE*	Strategic research & technology-based innovation into the following topics: <ul style="list-style-type: none"> • Energy and environmental policy approach • Usage patterns, economic models, actors involved • Strategic Research on technical dimensions of the recharging, storage and distribution systems • Testing, trials and normative standards • Technology based Innovation 	21.7 M€ (+ 10 M€ from EC)	(2012-2015)
* Regional representatives				
Electric Mobility (ENT19) trond.moengen@energidata.no	AT, FI, NL, NO, PL	A handbook on the implementation of Electric Road transport policies in Europe have been completed	0.25 M€	1 joint study (2010-2011)
SURPRICE (ENT17) ae@tetraplan.dk	CH, DK, FI, FR, SE	Research into public and political acceptance of Road User Charging and optimisation and development of a comprehensive system	1.21 M€	6 projects (2011-2013)
Intermodal Freight Transport (ENT16) walter.wasner@bmvit.gv.at	AT, CH, FR, NO, SE	Knowledge, methodology and technology to increase the competitiveness of intermodal freight transportation in Europe. The research projects has been completed	2.3 M€	5 projects (2008-2010)
Sleepiness at the Wheel (ENT15), christine.wallgren@vinnova.se	FR, NL, NO, SE	Research on safety and risks of fatigue amongst drivers have been completed and presented at a joint event	1.4 M€	3 projects (2008-2011)
Keep Moving (ENT14) christine.wallgren@vinnova.se	DE, FR, NL, SE	Research into mobility and the effects of demographic change has been completed	2 M€	2 projects (2008- 2010)
Safety and Security Across Modes (ENT13), rg@tetraplan.dk	FR, NO	Research into safety and security across different transport modes has been completed	0.4 M€	1 project (2009-2011)
Tracking and Tracing of Dangerous Goods (ENT12) walter.wasner@bmvit.gv.at	AT, FR, NL	The study has been completed and forms basis for further research activities	0.15 M€	1 joint study (2008- 2010)
SURSHIP (ENT5) www.surship.eu	DE, DK, FI, FR, NL, SE, UK	Strategic results into maritime safety have been presented to the International Maritime Organisation (IMO).	13 M€	Clustering of a no. of national programmes (2008-2010)
Intelligent logistics (ENT2b) walter.wasner@bmvit.gv.at	AT, DE	The research projects have been completed	4.3 M€	4 projects (2008-2010)

Why ERA-NET TRANSPORT?!

“Collaborating within the ERA-NET TRANSPORT partnership improves our research through the broader perspectives gained from interacting with researchers in other countries, as well as good leverage from our research budget”

Matthew White,
Chief Scientific Adviser
Department for Transport, UK
ENT partner since 2004

“ENT is a powerful tool aimed at bringing European transport researchers together - in order to work on issues related to today’s challenges for the future. 15 ENT partners are involved in Electromobility – it clearly shows that cooperation is of great value in this difficult area”

Christine Wallgren
Programme Manager
VINNOVA, Sweden
ENT partner since 2004

“good leverage from research budget”

“more competitive research communities”

“improved research through broader perspectives”

“share the burden of funding research and innovation in response to global challenge”

ERA-NET TRANSPORT ACTIVITIES & STRATEGIES

The framework for transnational transport research cooperation is being developed in ENT through a series of activities

- Intensive and comprehensive cooperation actions between national research programmes with focus on joint calls and joint programmes
- Increasing the information and knowledge base of the network and enhancing cohesion among the network partners
- Streamlining support measures to ensure smoother processes both nationally and transnationally
- Developing the cooperation between national research programmes and EC research support schemes
- Actively contributing to the development of the European Transport Research Area
- Broadening the geographical scope by including more European countries and regions in ERA-NET TRANSPORT

ENT partners gain a number of strategic advantages from their involvement in ERA-NET TRANSPORT:

- ENT is an established brand, widely known in Europe and abroad. Upcoming projects with the objective to contribute to the ERA seek contact
- ENT provides a contact point and a common identity to national programmes and the EC actively seeks contact to the national programmes via ENT
- The ENT has proven an effective platform for the preparation and support of joint research calls including ERA-Net Plus initiatives
- The research community increasingly discovers this new level and platform for research funding
- ENT has proven an excellent basis and starting-position for national programmes in order to actively contribute to the future development of the ERA.

Further information about ENT and recent activities is available at: www.transport-era.net