

EUTRAIN

European Transport Research Area International
Cooperation Activities



International Cooperation in Transport Research: The Way Forward

9 - 10 October 2013

Brussels



EURNEX

FEHRL

VOLVO

OPENING SESSION



- A. Damiani, European Commission, DG RDI, H1-Transport



- C. Almeras, ECTRI, EUTRAIN project coordinator



- Dr. T. Vöge, United Nations, Department of Economic and Social Affairs



- J. Tatto, Secretary of Transportation, Sao Paulo, Brazil

Plenary Session 1: Setting The Scene



Moderator: Prof. G.A. Giannopoulos,
ECTRI/HIT

Panellists:



• R. E. Skinner, Jr. (US-TRB)



• Prof. A. Huzayyin (University of Cairo)



• Dr. J. Park (KOTI)



• B. Verhaeghe (CSIR)



Key recommendations:

- International partners play a more important role in identifying priorities and topics for cooperation
- Continue the success of Coordination & Support Actions (CSA) projects
 - Involving international partners in CSA using Lamp Sums in order to simplify the administrative procedures
 - Extending a CSA to a longer period in order to update and verify outcomes
 - Topic oriented rather than region oriented (not too ambitious to cover all regions & all topics)
- Establishing a permanent ‘Observatory’



Plenary Session 2:

Funding, Programming and Governance Issues in International Transport Cooperative Research



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

Panellists:



• Dr. S. Unjoh (PWRI)



• L-R. Rosengren (VOLVO)



• Dr. K. Ravinder (CRRI)



Plenary Session 2:

Funding, Programming and Governance Issues in International Transport Cooperative Research

Key recommendations:

- European Joint Programming Initiatives -> International Joint Programming Initiatives
 - Supervision by a neutral organisation
 - Voluntary in nature
 - Shorter turnaround times
 - Low administration
- Bilateral rather than multilateral
- Smaller consortium (no more than 10 partners)
- Solid R&D rather than networking and dissemination activities



Plenary Session 3:

Improving Human Resources and Facilitating Networking



Moderator: Prof. W. H. Steinicke, EURNEX

Panellists:



- Prof. N. Paulley (ECTRI/TRL)



- Prof. J.E. Coeymans (Pontifical Catholic University of Chile)



- L. McGinnis (University of Minnesota)



- E. Bessmann (ECTRI/IFSTTAR)



Plenary Session 3:

Improving Human Resources and Facilitating Networking

Key recommendations:

- Continuing the success of Marie Curie Programmes
 - Help with funding of the supervisory aspects of the hosting institutions in European funded support programmes
 - Increase the allowable percentage of commercial work that an EU supported researcher can undertake for the institution they are working for
 - To help some institutions increase the skill of staff
- Funding producing training materials & textbooks with leading international academic organisations, e.g. Network of Excellence (NoE) projects
- Establishing a transport researcher database
- Reducing project oriented dissemination activities (e.g. raising awareness), focusing on disseminating scientific results (publishing results);
- Funding for post project dissemination, e.g. funding researchers presenting results at international conferences



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)



• Dr. X. Yang (Tsinghua University),



• U. Blume (FEHRL/BAST)



• Dr. R. Yeo (ARRB),



• F. Fischer (ERTICO)



Plenary Session 4:

Key Issues and Further Recommendations for Enhanced International Transport Research Cooperation in Horizon 2020

Key recommendations

- Simplification of administration and project management
- International cooperation activities in all R&D projects
- A need for more harmonized systems of research governance, research programming and research funding globally
- Unified agreement on IPR, e.g. as a part of Grant Agreement (rather than Consortium Agreement)
- Specific agreement on potential IPR among partners before project starts
- Supporting international standardisation in R&D projects
- Specific funding for international standardisation activities (pre-agreement with international standardisation organisations is needed)
- Reducing general dissemination activities (raising awareness) but focusing on longer term impacts of knowledge transferring



Conclusion

Prof. G. A. Giannopoulos

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**Thank you for your
participation**



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