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Editorial



By Kurt Petersen-DTF
Treasurer of ECTRI

ECTRI has since Newsletter n°6 was issued been extremely active in contributing to the development of the future European Transport Research Area. The actions have been in three different and complementary areas: expansion and integration, research planning and education and training.

From the time when ECTRI was established great efforts have been devoted to enlarging the membership to cover all European countries and by this, contributing to the success of establishing the European Research Area (ERA). Three new members are now in the ECTRI family—warm welcome!

ECTRI members form a very large and scientific competent audience well equipped to formulate contributions to the plans for the future European transport research programme. The preparation of the 7FRDP is in progress currently with transport research in a very strong position. ECTRI finds this extremely satisfactory and has put a strong effort into supplying the EU with contributions needed to set up the work plan. The result of this process will be the framework for EU funded transport research the next several years and therefore of outmost importance for ECTRI institutes.

ECTRI has also contributed with input to the 7FRDP area “people” including the early stage researchers. For ECTRI the young researchers are playing an important role, since there is a strong need to prepare and train the next generation of scientists

due to a very large replacement, caused by retirement, in European and a shift from professional to scientific knowledge in transport. In May ECTRI, in cooperation with FERSI and FEHRL, convened its second Young Researchers Seminar in Den Haag in the Netherlands. This was a very successful event, attracting the best young researchers of the ECTRI members and giving them an opportunity to create and strengthen their international network. Further, with the support of several of the best European senior scientists the youngster got feedback and training in the art of scientific oral and written communication. This is a success for the youngster, for the member organisations and for the future European Research Area.

Meeting with Commissioner Potočnik

Commissioner Janez Potočnik received a delegation of the ECTRI Board on July 19th.

On the agenda of this fruitful and very proactive meeting were discussed: ECTRI activities, ECTRI and ECTRI members’ involvement in FP6 and Technology Platforms, the preparation of FP7 and ECTRI inputs, the bringing to-

gether Western and Eastern transport scientists, the preparation of the next generation of transport scientists and ECTRI international interfacing.

The URBAMOVE (URBAN MOBILITY initiative) document, produced by the ECTRI Working

Group A on Urban Mobility has been officially delivered to the Commissioner.



Jean-Pierre Médevielle, George Giannopoulos, Commissioner Janez Potočnik, Josef Mikulik and Jack Metthey

Meeting with Commissioner Reding's Cabinet

A delegation of the ECTRI Board was received on June 22nd by Commissioner Viviane Reding Cabinet (Commissioner for Information Society and Media). This meeting was held

with Mr Kenneth Ducatel, member of the Cabinet.

On the agenda were discussed ECTRI activities, ECTRI and ECTRI members' involvement in

FP6 and eSafety initiative, the programmes of FP7 and specific needs for international competitiveness of research and testing infrastructure.

Young Researchers Seminar The Hague from 11 to 13 May 2005

The Young Researchers Seminar 2005 has been jointly organized by the European Conference of

transport research fields: transport economy, transport sustainability and environment, transport safety, transport civil and road engineering, and intelligent transport systems.



The Winners with the Steering Committee

Transport Research Institutes (ECTRI), the Forum of European Road Safety Research Institutes (FERSI) and the Forum of European National Highway Research Laboratories (FEHRL). It was held in The Hague, The Netherlands from 11 to 13 May 2005.

The aim of the seminar is to train Young Researchers, within a European and multicultural framework, by the mean of sessions covering this year 5

During the 3 days seminar, 60 Young Researchers from 27 European institutes member of ECTRI, FERSI and FEHRL, presented the results of their researches in presence of senior researchers. The senior researchers, as tutors, gave them recommendations for their future presentations.

At the end of the seminar, the three best written and oral presentations have been rewarded by the Steering Committee composed of two seniors from each organisation.

Nicolas Dapzol, from INRETS, France, won the first prize with his presentation on "Driver's

behaviour modelling using the hidden Markov model formalism", the First Runner Up was Ringo Liebscher from FHG-IVI, Germany, with a presentation on "Informational Support of Public Transport Operations in Exceptional situations". Juliette Marais, from INRETS, France, has been awarded as Second Runner Up with her presentation on the subject of "Sattelite propagation analysis in a masking environment for GNSS applications".

More information and the papers of the Young Researchers are available on the ECTRI website : <http://www.ectri.org/yrs05>.



A Plenary session

Focus on events

Actualities

Actualities (1)

ECTRI has validated its inputs to the 7FRDP Specific Programmes 'COOPERATION', 'IDEAS', 'PEOPLE' and 'CAPACITIES'. The inputs have been delivered to the relevant Directorates General at the European Commission.

The first deliverable of the ECTRI Working Group A on

Urban Mobility has been published in June. This report is identified under n°2005-06 and called URBAMOVE—URBAN MOBILITY initiative—ECTRI's Strategic Research Agenda for Urban Mobility in the European Union. It is the result of the work of experts from AVV, CDV, DLR, DTF, FHG-IVI, HIT, INRETS, POLITO,

TOI, TRL, UPM, VGTU-TMI, VTI and VTT.

After a first release at 56th UITP Congress in June, it has been largely distributed to relevant organisations.

All these documents are available on the ECTRI website at <http://www.ectri.org/stratdocs>.

Vilnius Gediminas Technical University Transport Research Institute—VGTU-TMI



Transport Research Institute (TRI) was founded in May 1998 as a special unit of Vilnius Gediminas Technical University. TRI is one of the main providers of research, expert and consultancy services in the transport sector of Lithuania. Staff members of TRI: 7 researchers - 1 Prof. Habil Dr, 4 Assoc Prof Dr, 2 MSc, 41 part-time researchers/experts, 9 of which are Prof. Habil Dr-s (working as team leaders), auxiliary staff.

The main Research Areas are:

- Strategy and forecast of transport system development and structural changes;
- Methodology of transport infrastructure development;
- Transport logistics and economy;
- Modernisation and development of different transport modes, intermodal transport and logistics centres.
- Transport safety and security, environmental protection, efficient energy consumption.

- Interaction and coordination of transport networks and transportation technologies;
- Modelling of transport processes;
- Investigation of existing conditions, modernisation and renovation of transport infrastructure and superstructure;
- Drafting of legislation on transport system activities; harmonisation of Lithuanian transport legislation with related EU and international transport legislation.

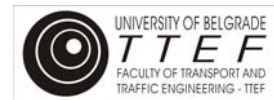
TRI elaborates various national/complex transport research programmes, participates in EU common research programmes; together with the University specialists teaches and trains transport researchers and specialists; elaborates and publishes scientific and research articles and other works; publishes English editions of Transport Journal; organizes conferences and workshops. TRI governs and coordinates the Transport Research Board of the

Council of Lithuanian Academy of Sciences.

The main research works carried out by TRI in 2003 - 2004 are:

- Long-term (by 2025) Strategy for Lithuanian Transport System Development;
- Development of transport logistics networks integrating Lithuania into EU;
- Use of information technologies in creating of intelligent transport systems, integrating the systems into trans-European transport networks;
- Analysis of intermodal transport development opportunities and ascertainment of logistics centers governing principles;
- BESTUFS II (FRAMEWORK 6);
- InLoC (INTERREG IIIB program, FRAMEWORK 5);
- INTRASEA (INTERREG IIIB program, FRAMEWORK 5).

University of Belgrade Faculty of Transport and Traffic Engineering—TTEF



The Faculty of Transport and Traffic Engineering (TTEF) is located Vojvode Stepe 305, 11000 Belgrade, Serbia and Montenegro (contact: Mr Smiljan Vukanovic at the e-mail s.vukanovic@sf.bg.ac.yu).

The Faculty is composed of six departments: Road Traffic and Transport, Railway Traffic and Transport, Air Traffic and Transport, Logistics, Inland waterways Traffic and Transport, Portal and Telecommunication.

The Institute for Transport and Traffic Engineering is part of the Faculty.

This Institute for Transport and Traffic Engineering is a multidisciplinary research organization that connects problems of all aspects of traffic, transport and

communication with human and technical resources with long term professional experience and references.

The Institute for Transport and Traffic Engineering main aspects are: the development of close professional connections with numerous experts and research organizations in the country and abroad, the multidisciplinary team of the Faculty of Transport and Traffic Engineering experts and other research organizations that work together on projects, the institute supplies of their clients with first class interdisciplinary expert solutions in the field of traffic, transport and communications.

The activities of the Institute for Transport and Traffic Engineering are: transportation planning,

traffic engineering, technology designing, public passenger transport, transport economy, operation research, software development, management and marketing, environmental protection, experimental research.

The Faculty of Transport and Traffic Engineering has accreditation and agreements of cooperation with various organisations: South East European Transport Forum (SETREF), European Conference of Transport Research Institutes (ECTRI), Technical University of Catalonia (UPC), Tokyo University of Marine Science and Technology, Delaware State University, Izmir University of Economics, Technical Faculty Bitola (FYROM).

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✚ ECTRI is happy to welcome **two new members:**

Firstly, Poland became member through the two following organisations : the Motor Transport Institute (Instytut Transportu Samochodowego—ITS) and the Railways Scientific and Technical Centre (Centrum Naukowo-Techniczne Kolejnictwa—CNTK) who signed a Memorandum of Understanding. Poland will officially be represented within ECTRI by ITS. More information about ITS at: http://www.its.home.pl/nsite/index_en.php.

The second new member is the Transport Research Institute (Výskumný Ústav Dopravný—VÚD) from Slovakia who joined ECTRI in July 2005. More information about VÚD at: http://www.vud.sk/zameranie/zameranie_en.html.

✚ **ECTRI will be present at the next European Transport Conference (ETC)** to be held from 3 to 5 October 2005 in Strasbourg, France, both through a booth and a special session. This session will include a presentation of ECTRI and will offer to the three best Young Researchers of the Young Researchers Seminar the op-

Actualities (2)

portunity to present their work.

More information about the conference (programme, speakers, registration...) at: <http://www.aetransport.org>

✚ Prof. George Giannopoulos, Director of HIT and ECTRI President, is current member of the **Surface Transport Advisory Group of DG RTD** and has also been nominated by Commissioner Reding as member of the **IST Advisory Group of DG INFSO**.

✚ Prof. George Giannopoulos also chaired and coordinated the OECD/ECMT/World Bank Regional Round Table 134 "Europe and Central Asia: Trade in transport services, market access and trade facilitation", in May 2005 in Thessaloniki, Greece.

✚ Liisa Hakamies-Blomqvist former Scientific Director of VTI and member of the ECTRI Board will be from 15th October 2005, **new Director at the Nordic Research Board—NordForsk**. We hope that her experience within ECTRI will help her in her new functions. Information about NordForsk on the website:

<http://www.nordforsk.org>.

✚ Kurt Petersen, former vice Director of DTF and ECTRI Treasurer, will take a position as **professor at Lunds University** in Sweden from September 1st, 2005. He will deal with risk assessment and management.

✚ Jörg Schütte, former Managing Director of FhG-IVI and Vice President of ECTRI will now concentrate his activities at the **University of Dresden** and more specifically at the railways institute of the University. He will still be representative of ECTRI in ERRAC Technology Platform, further to a cooperation agreement signed between FhG-IVI and TU Dresden.

✚ An extraordinary ECTRI Board meeting was held in Brussels on June 30th, 2005 in order to discuss on the advancement of ECTRI activities.

✚ The process of ECTRI European trade mark registration has been achieved and the certificate of registration has been received.

Next Events / News

- Next international events where ECTRI will be represented
 - > 1st FERSI Scientific Road Safety Research Conference, 7 and 8 September 2005, BASt, Germany
 - > AET European Transport Conference, Strasbourg, France, 3 to 5 October 2005
- Next Assembly and Board meetings
 - > 24 and 25 November 2005, Madrid, Spain