

Standards, guidelines and state of art

The UIC Energy & Electrical Traction Experts Group met in Marseilles

The *UIC Energy & Electrical Traction Experts Group* meeting, hosted by SNCF in Marseilles on 10 and 11 July, came up with the relevant key issues in the sector area.

Following the signature of an agreement on cooperation in Electrotechnical Standardisation, covered by CENELEC, between the European Committee for Electrotechnical Standardisation (CENELEC) and the Regional Assembly for Europe of the International Union of Railways (RAE-UIC) in March, the Energy & Electrical Traction Experts Group is now involved in the process to establish a good exchange of information, to plan the future activities avoiding duplication of work and to facilitate the application of any decision that may be made.

The first-day meeting gave *Franco Schiavi* (Senior Advisor at the UIC Infrastructure Department) the opportunity to explain the contents of the agreement. He presented a proposition for further actions and discussed with the participants the role and responsibilities of the Experts in the process of a possible migration from UIC leaflets to EN standards.

Future exchanges with the CENELEC will focus on the TC 9XC activity: *“Electrical and electronic applications for railways”*, as well as its sub-committees SC 9XA (Signalling), SC 9XB (Rolling stock) and SC 9XC (Fixed installations). Corresponding expertise of the CENELEC structures have been identified in the UIC Group of Signalling Experts and Energy & Electrical Traction Experts Group at the Infrastructure Forum and in the Rolling Stock Experts at the Technology & Research Platform. These structures will express propositions for works to be done by 2009, among them the 2009 Action Plan for *“Agreed CENELEC / UIC activities”*. This project will take into account CENELEC and UIC priorities and should be finalised in a meeting scheduled for 23 October 2008 in Paris.

Mr. *Alvaro Fumi*, Chairman of the Experts Group, underlined the real interest of the experts in a clearer separation of Standards from Guidelines and State of the Art Reports. He guaranteed the update of existing leaflets to “Application guides” of EN standards and encouraged the participation of the experts in the inquiry procedure of EN standards and the dissemination of results from EU projects (Europac, RailEnergy).

The Chairman presented the best way to complete the ongoing work on the definition of safety measures to adopt when working on or nearby the overhead contact lines. A guideline for minimizing the risk of accidents for the staff working on, or in the vicinity of, electric traction lines should be submitted for inquiry in October.

Within the activity of the Group, the participants discussed the opportunity to launch a new project on the definition and development of interoperable strips (material and dimension).



The Energy & Electrical Traction Experts Group meeting in Marseilles.

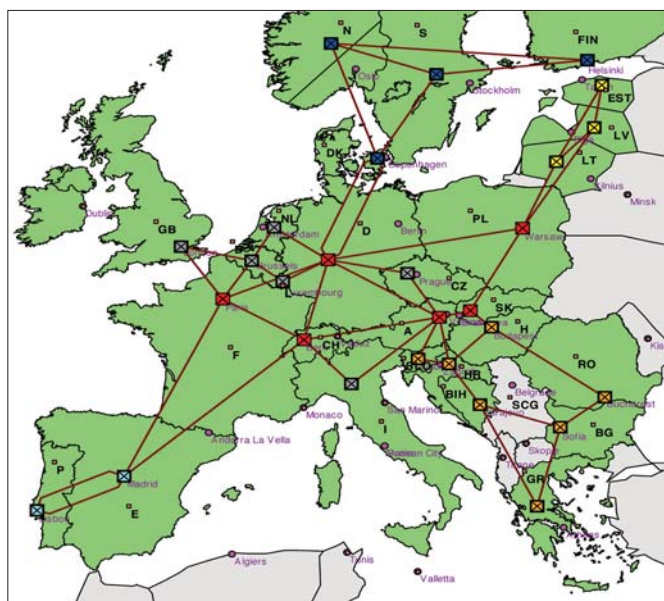
All the participants thanked the SNCF representative Mr. *Pascal Charpentier* for the general contribution to the meeting and particularly for the organization of the conference.

Next meeting of the *UIC Energy & Electrical Traction Experts Group*: 9-10 October 2008 in Lausanne.

For more information please contact Franco Schiavi, Senior Advisor at the Infrastructure Department: schiavi@uic.asso.fr

ERTMS / GSM-R

6th European Network Interconnection Group Meeting (ENIR)



Starting 2008, the GSM-R coverage in Europe concerned 50.000 km, with 9 networks in operation, from which 5 are finalised, or first step finalised (Germany, Italy, The Netherlands, Norway, and Sweden). In this context, the networks interconnection and roaming increase more and more.

ENIR is an expert group, dealing with GSM-R networks interconnection and is the keeper of the transit routing table.

The 6th meeting took place in Paris, UIC HQ, on 8 of July 2008. The meeting welcomed participants from B-Holding, BV, UIC, DB, ERA, JBV, Network Rail, OBB, TK Telekom, RFF, RFI, JBV, ProRail, SBB.

The subjects discussed were GSM-R Networks traffic load in first half of 2008, Status of ENIR routing data sets, Migration processes, Re-routing of “public calls”, IP migration, GSM-R interconnection Common Design Document and Foreseen harmonised test cases for GSM-R networks interconnection.

Next meeting will be held on 30 October 2008.

For more information please contact Dan Mandoc: mandoc@uic.asso.fr

Mega-Trucks

UIC joins the “No Mega-Trucks” campaign

UIC has decided to add its name to the list of the associations supporting the campaign against the introduction of Mega-Trucks on European roads, available on the campaign website www.nomegatrucks.eu.

This website is a joint project of Allianz-pro-Schiene, Friends of the Earth Europe and European Automobile Clubs (EAC) which aims at informing stakeholders and the general public about the

issue of Mega-Trucks. It gives an overview of the risks that Mega-Trucks (trucks over 25 metre long and that can weigh up to 60 tonne) represent for traffic safety, for the environment and for public finances.

Knowing that at the end of this summer, the European Commission will make a recommendation on the authorization for the Mega-Trucks to circulate in Europe, this joint action should convince transport ministers and politicians that organisations from a large number of European countries and from all sectors of society are opposing their introduction. Today some 54 organisations from 10 countries have added their names to the list, among them Allianz-pro-Schiene, CER, EIM, ERFA, UNIFE, UIP and UIC.

On the other hand, the updated version of the brochure “Mega-Trucks Versus Rail Freight” has recently been published. You can download it from our website (www.uic.asso.fr/homepage/Mega_Trucks_200807_en.pdf)



© Leif Plechowski-Pressfoto Kraufmann & Kraufmann GmbH, Stuttgart.

or ask UIC Communication Department for the paper version (English version): communication@uic.asso.fr

USA: ASLRRA joins AAR in opposing truck size and weight increases



The American Short Line and Regional Railroad Association recently joined with the Association of American Railroads to release the following statement in opposition of increased truck size and weight limits:

“The Association of American Railroads and the American Short Line and Regional Railroad Association oppose legislation to increase truck size and weight limits on the nation’s highways.

“According to the U.S. Department of Transportation, trucks weighing over 80,000 pounds pay only about half of their highway cost responsibility. Longer and heavier trucks – unless accompanied by sharp increases in taxes – would exacerbate this inequity and, based on a U.S. Department of Transportation study, divert between 100 and 225 million tons of freight annually from rail to highways.

“Moving this much additional freight by highway would require the consumption of between 500 million and 1.1 billion additional gallons of diesel fuel, producing 1.6 to 3.8 million tons of additional pollutants and 5.6 to 12.3 million tons of additional carbon dioxide each year. Diverting these volumes to highways would also increase traffic congestion, cause highways and bridges to deteriorate more rapidly, and make it more difficult for railroads to invest the money needed to expand the capacity of the nation’s freight rail network, given the subsidy to larger trucks.

“Instead of larger trucks, AAR and ASLRRA support facilitating greater use of rail intermodal - the transportation of truck trailers and shipping containers on rail cars. Intermodal represents a cost-effective, environmentally-friendly alternative to excessive reliance on highways to transport freight. Rail intermodal is a partnership between railroads and trucks and is an extremely fuel-efficient means of moving freight.

“For many policy reasons, Congress decided in 1991 to freeze truck sizes and weights. That was the proper course of action then and it is the right course of action now.”

Freight

“X Rail”: Reinventing European single wagon load

The “XRail” Decision Board met at SBB Cargo on 9-10 July in Basel, Switzerland. The “XRail” project has developed an integrated service offering international single wagon load in Europe. The 6 involved European freight railways testing the new product in 2008. The Decision Board reviewed the performance of the pilot relations, agreed on proposed action to step up reliability, cleared the way for contracting the required IT, decided on the roll-out strategy and approved legal support for securing antitrust compliance of the future “XRail” co-operation.



The project is driven by company project teams. Each participating railway works with a project leader as well as responsible managers for production, IT and marketing, all of which report into internal steering boards. The project is coordinated by a central team of 6 persons which has taken over project management from McKinsey & Company in July. Individual project leaders and the central team report to the “XRail” Decision Board consisting of top management of participating railroads.

For more information please contact Oliver Sellnick, UIC Director Railway Undertakings: sellnick@uic.asso.fr

UIC participated at the FERRMED Conference

On 26 June the conference FERRMED was held in Brussels. FERRMED is an association of a multi-sectoral character (gathering loaders, industries, public authorities and operators) which has the goal of promoting common standards in order to improve competition on European freight corridors.



FERRMED three main objectives are:

- the extension of common standards like, 1500-meter long trains, gauge C UIC, total expansion of ERTMS, free competition, maximal use of terminals and railway infrastructures, etc
- the improvement of ports and airports connections with the rest of the country,
- the development of the Great freight railway axis Scandinavia-Rhine-Rhone-Western Mediterranean which gathers various “bananas”, like the western Mediterranean “blue banana”, etc

The many different workshops and round tables organised all day gave the opportunity to raise matters and issues that are of interest for UIC as well.

The opening session gave the floor to the spokesperson of the new vice president and EU Commissioner *Antonio Tajani*, to *Etienne Schouppe*, the Belgium State Secretary for Mobility and Transport and finally to *Eugenio Muzio*, the UIRR Chairman.

Eugenio Muzio underlined the convergences between UIC activities and the different standards developed by FERRMED. This is why he wishes a stronger cooperation between FERRMED and UIC.

The coordinator ERTMS *Karel Vinck* insisted on the development of this cooperation and highlighted the convergence with the works done by FERRMED.

Finally *Luc Aliadière*, UIC Chief Executive, stressed that a very large number of the themes exposed this day, as well as the actions presented, were common to UIC's and were the core of our activity.

The different workshops and round tables organised tackled a large scope of issues:

- rail width (UIC), gauge C UIC and long and heavy trains,
- the operational unification of European corridors,
- the availability of an intramodal network of flexible terminals with high performance,
- the perspectives of the light and high speed freight and intermodality Air Rail,
- the reduction of the impact of the freight rail transport on environment,
- free competition and advantageous infrastructure tolls.

For more information please contact Bernard Schmitt: bschmitt@uic.asso.fr

eBusiness

Save the date: 12th Annual UIC eBusiness conference, 23-24 October 2008 in Paris

UIC eBusiness Conference is pleased to invite you at its upcoming 12th edition entitled “*Moving Toward Paperless*” addressing a large number of issues related to the current impact of eBusiness on railway IT development.

The event will be held on 23-24 October 2008 in Paris, at UIC HQ and will bring together railway professionals, vendors and IT experts.

This two-day conference will give you a great opportunity to exchange information on new trends and developments to help your business and will highlight innovative and practical eBusiness solutions that Railways may apply to achieve better performance.

The first day will consist of a plenary session, which will be of interest to the general audience and focus on technology applications and standards. Along this session, you will have the possibility to attend workshops in specialised subject areas. The agenda of the workshops will be available shortly. Additionally, over the two days, an Exhibit Hall will present you the innovative products, solutions and demonstrations of new railway applications.



This conference targets both the general audience as well as the eBusiness and IT professionals, who can learn about the future impact of regional and international standards, interoperability requirements, technology toolsets and industry trends. RU, IM and Industry Executives whose primary functions involve business development, project management and information technology are expected to attend.

So save the date!

Call for papers

If you are interested in making a presentation on the subject please contact John Lutz before 31 August 2008.

For any further information about the program or to sponsor or exhibit, please contact John Lutz: lutz@uic.asso.fr

If you are interested in making a presentation on the subject please contact *John Lutz* before 31 August 2008.

Railway design and architecture

Brunel Awards 2008: the jury met in Vienna

Save the date: Award ceremony in Vienna, 30 September 2008



From 1 to 4 July, the international Jury of the Brunel Awards 2008 met to discuss the projects in competition.

This 10th edition of the Brunel Awards Competition is organised by ÖBB and Watford Group, in partnership with UIC. Named after the name of the famous English engineer Isambard Kingdom Brunel, the awards were donated by the Watford Group in 1985 to promote the aesthetic quality of railway environment, civil engineering, stations and other facilities as well as their equipment, rolling stock, graphic design, corporate identity and uniforms, and to support good design in all railway activities.

The Watford Conference is an international voluntary association consisting of professionals involved in railway architecture and design and the impact of heavy rail transport on its associated environment. Its general assembly of all delegations is held every year with the aim to encourage the interchange of ideas across national boundaries, to make available to institutions, administrations and political authorities information and advise on railway-related issues in the fields of the protection of the environment, rural or urban development, real-estate management, architecture and engineering, design of rolling-stock and other railway-related industrial products, and to preserve, to promote and to carry forward the richness and magic of railway to the future.

160 very challenging and compelling projects, classified in different categories, were presented to the jury:

80 for the category "Station Buildings"

35 for the category "Industrial Design, Graphics and Art"

20 for the category "Technical Infrastructure and Environment"

25 for the category "Rolling Stock"

The Technical Committee met first and discussed the technical issues raised by each project. This Committee is composed of: *Andreas Heym* (Chairman of the Watford Group), *Carsten Thiemann* (Deutsche Bahn), *Kurt Huldgren* (Swedish Passenger Federation) and *Günter Siegl* (ÖBB).

Then the propositions were evaluated by the jury, composed of internationally respected design professionals and customer advocates as well as railway experts:

- *Dominique Perrault*, Chairman of the Jury, French architect with worldwide reputation
- *Marta Schreieck*, architect, Austria
- *Klaus Bollinger*, Constructional engineer, Germany
- *Christian Kühn*, Professor at the Technical University (TU) and architecture critique, Vienna
- *Gerald Kiska*, Industrial Designer, Kiska International Group (KTM Austria),
- *Gerald Dalton*, Infrastructure Director, UIC
- *Oliver Sellnick*, Director Railway Undertakings Departement, UIC
- *Paul Veron*, Communications Director, UIC.



The jury of the 10th Brunel Awards 2008 in Vienna chaired by the French architect Dominique Perrault.

15 of the projects will be awarded and it was decided that the Jury will give a special Brunel Jury Prize for Excellence in Corporate Design to a railway company or organization that exhibits a strong commitment to design excellence across several areas of their business activities.

The names of the winners will be disclosed at the official Award ceremony to be held on 30 September 2008, in Vienna. So save the date!

For any further information, visit the website: www.oebb.at/brunelawards

Proximity with UIC members

UNESCO, World Heritage Swiss and Indian mountain railways inscribed on the World Heritage List of Unesco

This month, 27 new sites have been inscribed on the World Heritage List of UNESCO, including two mountain railways. The first one is Rhätian railways (RhB), with lines of Albula



Mountain railways in India.



RhB in Switzerland.

(67 km) and of Bernina (61 km), Switzerland. The second one is "Mountain railways in India" which is enriched by a third member: after the Darjeeling Himalayan Railway (added in 1999) and the Nilgiri Mountain Railway (added in 2005), this is the Kalka-Shimla Railway, a narrow-gauge line of 96 km, with 102 tunnels and many bridges which has been added to the list.

A UNESCO World Heritage Site is a site (such as a forest, mountain, lake, desert, monument, building, complex, or city) that is on the list maintained by the international World Heritage Programme administered by the UNESCO World Heritage Committee, composed of 21 state parties which are elected by the General Assembly of States Parties for a four-year term. As of 2008, 878 sites are listed: 678 cultural, 174 natural, and 26 mixed properties, in 145 states Italy is home to the greatest number of World Heritage Sites to date with 43 sites inscribed to the list.



Belgium:

UIC Director Railway Undertakings visits SNCB in Brussels



Michel Jadot,
Managing Director
B-Voyageurs
International

On 8 July, *Oliver Sellnick*, UIC Director Railway Undertakings, met with *Michel Jadot*, Managing Director B-Voyageurs International, in Brussels. *Michel Jadot* explained how SNCB was preparing for the liberalisation of international passenger traffic in 2010 as foreseen in the 3rd Railway Package. The company pays a lot of effort to manage mental change for becoming more customer oriented. Equally important appears to be a restructuring of the international passenger division with the aim of achieving operational excellence. Supported by large infrastructure investments, international business is expected to grow strongly with Eurostar and Thalys. Eurostar service will be expanded significantly by December 2008. Thalys will undergo a major upgrade of rolling stock interior, service and corporate identity starting still in 2008. While being very active in the Railteam alliance, SNCB will continue to be one of the major contributors to the UIC Passenger Forum.



China, high speed intercity railway: Launch of Beijing-Tianjin high speed connection on 01 August

The high speed connection between Beijing and Tianjin is scheduled to start on operation on 01 August. The 120 km of the railway line includes 87% of bridges and 4 railway stations. The

highest speed could reach 350 km/h and the travel time will be less than 30 mn. The construction of the railway line lasted from 04 July 2005 to 16 December 2007. Since March of this year, systematic test and commissioning started on the whole line, involving track, traction, communication and signalling, power supply, etc... On 01 July began the trial operation stage and preparation work for operation is now approaching the end. Beijing-Tianjin Intercity Railway achieved many initiatives in the history of Chinese Railways by adopting a large number of world-class technologies like the use of large-scale ballastless track. The railway line, featured with large capacity and high density will reduce the travel time between the two cities and will play an important role in speeding up the economic integration process of the area. It also leads Chinese Railways into the “High speed Era”.

**France:
SNCF Convention 2008 on Management and Business plan (Paris, 18-19 June)**

The SNCF organised on 18 and 19 June in Paris a two-day convention for 4000 managers devoted to the SNCF corporate project, called “Destination 2012”.

These two days contributed to both clarify the new managerial dynamic and prepare the strategic objectives of the company. The future of SNCF was presented through conferences, workshops and exchanges, by associating closely with managers.

According to the President of SNCF, *Guillaume Pepy*, the project continues the objective of reinforcing the railway undertaking to “an ambitious and innovative company in a new and competitive environment” and to “a champion of eco - mobility in Europe and in the world, relying on its identity, its skills and its values”. The plan must concretely help formulate and provide with ecological and economical solutions for 5 years to the emerging needs of passengers and goods in France, in Europe and in the world.



Luc Aliadière, UIC Chief Executive, participated in these days where he expressed his vision of the international world that has become the “playground” of SNCF.

**Spain, future Madrid-Levante high speed line
ADIF: A new world record set by a tunnel boring machine in the La Cabrera Tunnel**



This is the sixth time that a new world record has been set in the daily progress made by tunnel boring machine in one of the most significant and complex works of the future Madrid-Levante high speed line: the tunnel of La Cabrera, situated in the Siete Aguas-Bunol section in the province of Valencia. 86.9m have been excavated and 56 rings (27 during the day shift and 29 during the night shift) have been placed.

The La Cabrera Tunnel (7,250 long), is the longest tunnel of 914 km which make up the high speed line. The excavating works in the La Cabrera Tunnel have been designed and planned with the aim of minimizing the impact of the environment. These works will be co-financed by the Cohesion Funds.

Switzerland, Appointment

Bernard Guillelmon, new CEO of BLS AG



Bernard Guillelmon, new CEO of BLS AG

Bernard Guillelmon is the new CEO of BLS AG since 01 July 2008. He takes over *Mathias Tromp*, who has been President of BLS since 1999.

Bernard Guillelmon, 41, was educated at the Federal Polytechnic School of Lausanne (EPFL) and has an engineering degree in micro and a Master of Business Administration (MBA) at INSEAD in Fontainebleau, France.

Bernard Guillelmon started working at the Swiss Federal Railways (CFF) in 2001. Since 2005, he was responsible for the area Operations while officiating as deputy Head of the Infrastructure Division.

Switzerland, Freight Transport

CFF cargo: Transport of steel from Rotterdam (Holland) to Brescia (Italy) steel



From now, SBB Cargo provides services to the Finnish company Ruukki. The Swiss rail cargo operator will transfer 40 000 tonne of steel per

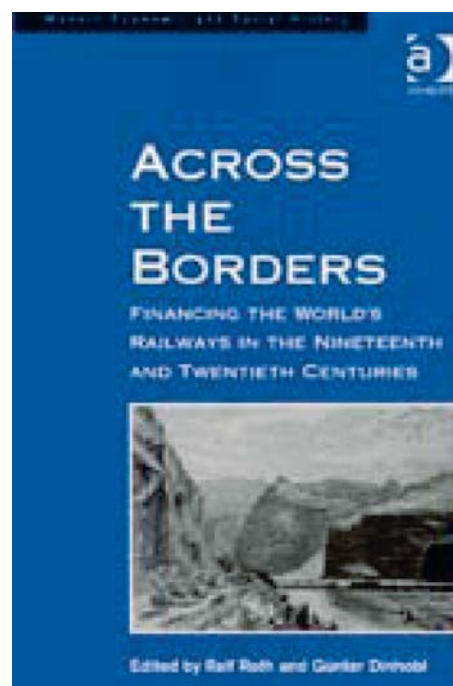
year from road to rail, reducing the annual impact on the environment of 2400 tons of CO₂ (source: EcoTransIT). SBB Cargo added the port of Rotterdam to its existing international network of carloads and cargo door-to-door in May 2007.

New publications

Economic and Social History

'Across the Borders: Financing the World's Railways in the Nineteenth and Twentieth Centuries'

The new publication entitled "*Across the Borders: Financing the World's Railways in the Nineteenth and Twentieth Centuries*" contents the proceedings of the conference organised by the International Association for Railway History and Heritage (IRHA) some years ago in Semmering, Austria. This book is edited by *Ralf Roth*, Johann- Wolfgang Goethe-Universität, Frankfurt, Germany, and *Günter Dinhold* from Austrian Federal Railways (ÖBB-Infrastruktur Bau AG) and represents an important contribution to Modern economic and social history.



“*Across the Borders*” explores the trans-national history of railway economics in the Nineteenth and Twentieth centuries. It is the first systematic historical investigation into the world-wide system of railway financing, providing an introduction to how financiers, governments and entrepreneurs in Europe managed to face the challenges of constructing and maintaining a railway network that met national and international needs.

With contributions from authors from 19 countries this volume is a truly international work that will be of a high interest to academic researchers, museum staff, responsible of railway heritage and archives and anyone who has an interest in the history and development of railways in their political, economic and social context.

Part I of the book introduced by *Ralf Roth* and *Günter Dinhobl* is dedicated to *Individual Across-Borders Investors*, among them leading figures as the Rothschild, Pereire, Raffaele de Ferrari, Duke of Galliera, Bethel Henry Strousberg, Leon Sapieha.

Part II deals with *Cross-Border Investments in Europe* (showing the strong circulation of capital in Europe for the benefit of railways’ development) and Part III with the theme *From Europe into the World*, with illustrations of oversea investments, for example European investments in American railways, Ottoman railways, in India, China, Brazil, South America, etc.

The book has 366 pages, 32 black and white illustrations and 31 tables. For more details on the content (conference speakers, themes and titles of presentations), please contact the UIC Communications department: communication@uic.asso.fr

Sample pages are available to view online at: www.ashgate.com. To order please visit the website or contact: ashgate@bookpoint.co.uk

For more information on the International Railway History Association IRHA (an association that UIC is supporting) please visit the website: www.aihc-irha-aihf.com

UIC Headquarters’ life

Full of music at UIC during the Day of Music in France

On 21 June, taking the opportunity of the “Day of Music” in France, the UIC organized the “Fete de la musique”, the free popular party open to any participant who wants to perform in it.

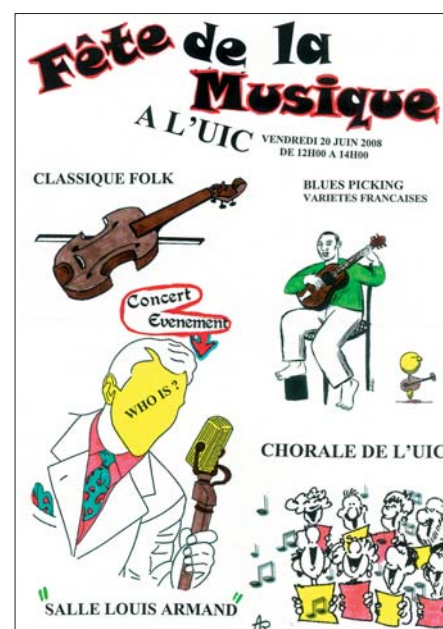
That day allowed the expression of all styles of music (from classical folk to picking blues, pop rock or the English and French popular music) and unknown skills in a cheerful atmosphere,



with the participation of several bands. It gave for UIC staff the opportunity to share a very warm moment through music.

The choir of the UIC, which meets every week all the year long, interpreted several musical works from the repertoire, led by the Head of choir *Claude Massoz*. He repla-

Simon Fletcher, Perrine Hanrot.





Didier Léautey, Aimé Ripert.



The UIC choir.



Peter Whitey, Eddy Farcy.

ces *Perrine Hanrot*, who was thanked for the work done with the choir since the beginning of the year with great rigour and love and for her participation in this concert. Her excellent interpretation of Georges Bizet's "Carmen" "L'amour est un oiseau rebelle", Love is like a rebellious bird as "mezzo" solo with *Simon Fletcher*, excellent "tenor" solo as well was very applauded.

The choir, which was accompanied on the piano by Nicolas Bernal, interpreted musical works from Mozart, Purcell, Offenbach and from Andrew Lloyd Webber, "The Phantom Of The Opera".

The Day of Music at the UIC has also allowed the UIC staff to express their instrumental skills. *Peter Whitey*, playing the guitar, and *Eddy Farcy*, playing the violin, have interpreted classical folk works, while *Didier Léautey*, playing the guitar, accompanied by *Aimé Ripert*, have interpreted songs of picking blues. The Colobane Jazz Band, composed by *Serge Damas*, playing the drums, *Patrick Ripert*, playing the guitar solo and *Aimé Ripert*, playing the bass guitar, interpreted musical works of Jazz blue note and jazz bossa nova.



Gerard Dalton.

Gerard Dalton astonished the UIC staff, by creating the surprise with the presentation of 2 CD "Pop rock" he made, "Love & Lost" (2007) and "Icy River" (2008). *Gerard Dalton*, who received a very big applaud from the audience, revealed that in addition to his responsibilities as UIC Director of Infrastructure Department, he composed words and music of these songs, supported by musical arrangements of *Aimé Ripert*, as Production assistant, and his band.

Forthcoming events



Environment

**10th UIC Environment and Sustainability Conference
(London, 11-13 September)**

**Please remember to register before your summer holidays!
The number of participants is limited.**

Railways environmental managers, technical experts, policy makers and community stakeholders will share views on how railways can continuously improve their environmental performance and offer the highest contribution to sustainable mobility.

The 10th UIC Environment and Sustainability Conference organized by UIC and ATOC is taking place from 11-13 September 2008 in London.

Take this opportunity to network with railway experts! The conference program includes high level speakers from

- European Commission
- European Parliament
- Representative of the Mayor of London
- European Environmental Agency (EEA)
- UN Environmental Programme (UNEP)

Furthermore the presentation of
The CER Railway Commitment to reduce CO₂ emissions and
The 2008 UIC Sustainability Awards

You will find the programme, the registration form, and all necessary information on our conference website at: www.uic-environment.org

We are looking forward to welcoming you in London in September!

• **Trade Fair / Transport Exhibition**

InnoTrans 2008 (Berlin, 23-26 September 2008)

The International Trade Fair for Transport Technology - Innovative Components, Vehicles, Systems - will be held in Berlin from 23 to 26 September. More than 1800 exhibitors from 42 countries will participate to this event, the most important platform in the world of engineering transport on rail.



International visitors, including public and private transport enterprises and operators, manufacturers and suppliers of transport technology, public administrators and government official, construction companies; geologists; engineers; miners; consultants; trade associations and institutions; scientists, researchers and developer; the freight shipping industry are expected to attend the event.

For more information, please visit: www.innotrans.com; Email: innotrans@messe-berlin.de

• **Traffic Management & Train Control Systems**

1st Global Conference on Traffic Management & Train Control Systems (Istanbul, The UIC is pleased to invite you to attend the 1st Global Conference on *Traffic Management & Train Control Systems* which will be held in parallel with the International Railway Symposium in Istanbul from 15 to 17 October 2008 (www.irsturkey.org/2008/content).



This event is taking place in the frame of a decision of the UIC Executive Board to benchmark the concurrent developments and assess future trends in this important field of technology, with particular reference to radio telecommunications, signalling and train control-command systems and global navigation satellite systems.

This conference aims at attracting speakers and participants from railways, supply industry, institutions and universities from around the world who will present a comprehensive overview of current and future technology trends, supported by presentations of current state of the art applications.

During the two days of the conference, several topics such as train operation systems, wayside and on-board technology and radio communications will be discussed, having regard to their application potential on high-speed and conventional routes and for freight and low density lines. The goal of the Conference will be thus to review current progress and to provide input to ongoing work at UIC on identifying strategic trends and convergence towards common functionalities.

It is expected that this Conference will generate a lot of interest from many parts of the world and is being offered free of charge to participants, due to the kind sponsorship of our host, the Turkish Railways, TCDD. Early reservation will be essential to secure a place as overall numbers of participants will be limited.

Online registration form is available at: <http://apps.irsturkey.org/globalConference>

Looking forward to your participation at this stimulating Conference in Istanbul

Next meetings scheduled

August

- 19 August 2008: Common UNIFE UIC 612 meeting (Strasbourg)
- 26 August 2008: SET 11 meeting (Paris)

September

- 01-03 September 2008: Traindy Meeting (Paris or Le Mans)
- 02 September 2008: PTR - SET 9 Meeting (Paris)
- 03-04 September 2008: Security Working Group - Freight (Hamburg)
- 04-05 September 2008: Meeting Strategy PTR - Restricted access - DB Training Centre Bad Homburg)
- 09 September 2008: ERTMS Platform Steering Group (Paris)
- 09 September 2008: TAF Steering Board N 8 (Brussels)
- 09-10 September 2008: Railenergy - Réunion mi-temps (Naples)
- 09-10 September 2008: ERA WP 10.4 Meeting 19
- 09-10 September 2008: XRail decision board meeting (Stockholm)
- 10 September 2008: Assistants European Management Committee (Paris)

- 10 September 2008: 6th Plenary Group of the ERTMS Platform (Paris)
- 11 September 2008: Railenergy - Steering Board Meeting (Naples)
- 11 September 2008: Steering Committee Passengers (Paris)
- 11-12 September 2008: 10th UIC Environment Coordinators Conference (London)
- 16 September 2008: WG Wagon Users (Paris)
- 16-18 September 2008: WG Loading Rules (Paris),
- 17 September 2008: Steering Group Technology & Research (Paris)
- 18 September 2008: Platform Technology and Research (PTR) (Paris)
- 18 September 2008: Steering Committee Freight (Paris)
- 18 September 2008: Study Group Price
- 22 September 2008: Global View - Final Conference (Berlin)
- 22 September 2008: UIC European Management Committee (Berlin)
- 22 September 2008: CER Management Committee (Berlin)
- 23 September 2008: Infrastructure - Steering Committee (Berlin)
- 24 September 2008: SPCG - Safety Platform Core Group (Paris)
- 24-25 September 2008: DSSG meeting and the TAPITSI Sounding Board (Paris)
- 25-26 September 2008: COLPOFER - 49th Conference (Romania)
- 25 September 2008: 3rd Safety Platform - Plenary Group (Paris)
- 26 September 2008: Occupational Health and Safety Group (Paris)
- 29-30 September 2008: SRC'08 - 3rd european conference on safety research (Paris)
- 29 September-03 October 2008: SIAFI 2008 - Session II (Paris)
- 30 September 2008: GT/GE Q-Management Systems (Paris)

A Complete schedule of UIC meetings (as well as statutory meetings, events, conferences) is available through the UIC website: <http://www.uic.asso.fr/baseinfo/reunion/> or from the Home page: "Schedule of meetings".

UIC e-news Editor: Marie Plaud

Lay-out: Daniel Tessède

Communications Department, 25 July 2008

Thank you for your comments and suggestions.

For any additional e-mail address in your Railway please contact plaud@uic.asso.fr