

REGISTRATION

You are kindly asked to register using the enclosed form or online under www.jointrans.eu.

The registration fee includes the conference proceedings, lunches, coffee/tea breaks, dinner and shuttle between the hotels and the SLV.

Registration deadline: **April 23, 2012**

After registration you will receive an acknowledgement and invoice.

Registration fee: **650,00 €**

Participation of accompanying persons at the evening event:

Dinner/museum/shuttle: 65,00 € incl. 19 % MwSt./VAT

PAYMENT

Please transfer the total fee after having received the invoice.

CANCELLATIONS

Cancellations of participation at the conference are generally asked to be made in writing to the SLV Halle. In case of cancellation before the registration deadline the fee will be refunded in full. For cancellations received after April 23, 2012 the full fee will be charged and the conference booklet submitted. A substitute participant will be accepted. In this case there will be no additional cost.

Through submitting the registration form you accept processing of personal data by the SLV Halle GmbH for registration in our data base.

CONFERENCE OFFICE

Erika Biedermann/Ramona Jäger

Tel.: +49 345-5246-418 / -551; Fax: +49 345-5246-412

E-Mail: conferences@slv-halle.de

PLACE FOR THE DINNER ON MAY 08th, 2012

Schweißtechnische Lehr- und Versuchsanstalt Halle GmbH

SHUTTLE

A shuttle between the hotels named on next page and the SLV Halle will be provided after dinner and in the morning of May 9, 2012.

HOTEL ACCOMMODATION (Keyword „JOINTRANS“)

Accommodation has been reserved at the following hotels:

Hotel Dorint Halle (Deadline: April 08, 2012)

Classic double room for single use 77,00 € per night

Superior Double Room for single use 87,00 € per night

Phone: +49 345 2923-606; reservierung.halle-charlottenhof@dorint.com

Best Western Grand City Hotel Halle (Deadline: April 08, 2012)

Single room including breakfast 52,00 € per night

Double room including breakfast 69,00 € per night

Phone: +49 345 693-10; info@hotel-halle.bestwestern.de

Apartment Hotel Halle (Deadline: April 08, 2012)

Single room including breakfast 52,00 € per night

Double room including breakfast 72,00 € per night

Phone: +49 345 5259-0; info@apart-halle.de

Please send your hotel booking directly to the Dorint Hotel, Best Western Grand City Hotel Halle or to the Apart Hotel Halle. All cancellations of hotel reservation must be made in writing directly to the hotels.

CONFERENCE PLACE

Schweißtechnische Lehr- und Versuchsanstalt Halle GmbH
Köthener Straße 33a, 06118 Halle (Saale), Germany

HOW TO GET THERE:

By car:

Using the motorway A 14 leave it at the exit „Halle-Trotha/Wettin“ (15). Follow the road B 6 to Halle-Trotha (Magdeburger Chaussee). When you see the petrol station Aral on the left turn left after 400 m (direction Köthen/Köthener Straße). In a few minutes you are at the SLV Halle.

By train:

Use a taxi to: SLV Halle GmbH, Köthener Straße 33a or go by tram No. 3, 8 and 12, direction Halle-Trotha, get off at the last stop „Trotha/Köthener Straße“ and continue straight ahead until you see SLV Halle on your left.

By plane:

Between Leipzig/Halle Airport and Halle Hauptbahnhof (main railway station) use the Airport Express. Trains shuttle every 60 minutes. From the main station you may use a taxi or the tram to SLV Halle.



2nd EUROPEAN CONFERENCE JOIN-TRANS 2012

Joining and Construction of Rail Vehicles

May 08 - 09, 2012
Halle (Saale), Germany

INVITATION



Schweißtechnische Lehr- und
Versuchsanstalt Halle GmbH
Köthener Straße 33 a
06118 Halle (Saale)

+ 49 345 5246-0

www.slv-halle.de

Ladies and Gentlemen,
Dear Colleagues,

The harmonization of welding for railway vehicles is proceeding, based on the standards of EN 15085. Safe railway transport is in the public interest all over Europe - and welding plays an active role in this purpose.

However, a clearly-defined standard alone does not sufficiently influence the quality of welding on railway vehicles. Therefore, a whole system of quality assurance is needed. Covering this is a key task for the ECWRV – European Committee for Welding on Railway Vehicles. Manufacturers, operators, national safety authorities as well as manufacturer certification bodies from more than 10 countries are all currently members of the ECWRV. They discuss how to organize quality assurance on an equal level. In this context, the Online Database EN 15085 is of central importance. The database provides transparency regarding the validity of certificates as well as technical information. To accompany all these processes an exchange of experience is required with all participants. This could be provided in the scope of our technical conference on the latest developments in welding technology and welded constructions as well as standards for railway vehicles.

On behalf of ECWRV, we are honoured to invite you to the

2nd European Conference JOIN-TRANS 2012
"Joining and Construction of Rail Vehicles"

May 08 - 09, 2012 in Halle (Saale), Germany.

Yours sincerely



Prof. Dr.-Ing. Steffen Keitel
Chairman of the ECWRV

„European Committee for Welding of Railway Vehicles“

PROGRAM

- From 12.30 Registration of the Participants
- 13.30 **Opening of the Conference**
Prof. Dr.-Ing. Steffen Keitel
Chairman of the ECWRV
„European Committee for Welding of Railway Vehicles“
- 13.40 **AWS D15.1 Railroad Welding Specification for Cars and Locomotives**
Thomas Schmidt
ECE Global, LLC, Wood Dale, USA
- 14.20 **Railway Applications - Fatigue Strength Assessment of Railway Vehicle Structures Based on Cumulative Damage**
Dr. Manfred KaBner, Goslar, Germany
- 15.00 Coffee/Tea Break
- 15.40 **Innovative Arc Technology in the Production of Big Locomotives**
Dipl.-Ing. Richard Beitingner
Siemens AG; Germany
Dieter Kocab, Boyan Ivanov
EWM HIGHTEC WELDING GmbH, Germany
- 16.20 **Welding Challenges in Rail Vehicle Construction: Materials, Processes and Automation**
Dr. Gerhard Posch
Fronius International GmbH, Wels, Austria
- 17.30 - 22.00 **Dinner Buffet**
We are pleased to invite you to a get-together dinner at the SLV Halle.
After dinner you are welcome to join us for a visit to the historical Tram Museum.
Historical shuttle vehicles which used to service in public transport will be bringing you back to the hotels Apart, Dorint and Bestwestern at the end of this event.

- 09.00 **Quality Requirements of EN 15085 in the Czech Republic – Acceptance by State Offices, Public and Railway Vehicles Manufacturing**
Dipl.-Ing. Pavel Flégl
SVV Praha
- 09.30 **The Experience of Italian Industry after 4 Years of Implementation of EN 15085**
Stefano Morra
Istituto Italiano della Saldatura, Genova, Italy
- 10.00 **Experiences of Deutsche Bahn in the Application of EN 15085 in New Constructions, Retrofitting, Maintenance and Spare Parts**
Dipl.-Ing. Frank Bauer, Dipl.-Ing. Horst Büttemeier
DB Systemtechnik GmbH, Minden, Germany
- 10.30 Coffee/Tea Break
- 11.00 **Online-RegisterEN15085.net – a Key Tool for Transparency and Quality Assurance**
Prof. Dr.-Ing. Steffen Keitel
Chairman of the ECWRV,
„European Committee for Welding of Railway Vehicles“
- 11.40 **Evolution of Accreditation System in France for EN 15085 and Feedback of the Key Points of Manufacturers to Comply with the Requirements of EN 15085**
Gilles Bourgeois
Institut de Soudure Industrie, Villepinte, France
- 12.20 Lunch Break
- 13.10 **New SNCF Additional Technical Specification STM-U-001 Complemented the EN 15085**
Hubert Beltzung, SNCF, France

- 13.50 **ESAB Aluminium Welding in the Rail Road Car Industry Regarding Cost and Quality**
Michael Spiess
ESAB AB, Solingen, Germany
- 14.30 **Presentation and Discussion of ECWRV-Guideline**
Dipl.-Ing. Albrecht Hans
GSI - Gesellschaft für Schweißtechnik International mbH,
Niederlassung SLV Duisburg
Stefano Morra
Istituto Italiano della Saldatura, Genova, Italy
Gilles Bourgeois
Institut de Soudure Industrie, Villepinte, France
Final Remarks
Prof. Dr.-Ing. Steffen Keitel
- 15.30 End of the Conference

GOLD SPONSOR OF THE CONFERENCE



WELDING EXHIBITION

The conference includes a welding exhibition.

Further conference information: www.jointrans.eu