

## REFERENCES

### KNOW HOW-TRANSFER: SYMPOSIA AND SEMINARS

#### Technical Aspects of modern Railway Systems

- Freight Transportation (2008, 2010, 2012, 2014)
- Modern Tramway (2008, 2010, 2012, 2014, 2015)

#### Acoustics / Noise reduction on railway vehicles

- RAIL-noise (Berlin 2007, 2009, 2011, 2014, 2016)
- Introduction into railway acoustics - reduction on railway vehicles (TSI-Noise) (Berlin 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016)

#### Fire protection in railway systems

- Fire protection conference (2006, 2007, 2008, 2009, 2010, 2013, 2015)

#### Track superstructure and wheel-to-rail-contact

- Slab track - local traffic (Berlin 2002, 2006)
- Ballasted Track and Rail Defects (Berlin 1999, Brandenburg 2000)
- European Slab Track Symposium (Brussels 2005)

#### Passive Safety

- International Symposium Passive Safety of Rail Vehicles (1999, 2000, 2002, 2003, 2005, 2006, 2008, 2011, 2013, 2015)

#### Digital RAIL (IT), Telematics

- Telematics in the railway freight transportation (Berlin 2000)

#### Homologation (TSI)

- Approval of railway vehicles and track systems (Berlin 2005, 2006, 2007)
- TSI-Noise, TSI-Conventional, TSI-HS (Berlin 2005)
- Engineering standards of railway technology (Berlin 2004)
- TSI-certification (Berlin 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 ff.)

### RESEARCH PROJECTS & PROJECT MANAGEMENT

- SICHER REISEN
- sonRAIL ([www.sonrail.org](http://www.sonrail.org))
- Galileo-for-Rail
- LEILA-DG (low-weight and low-noise bogie)
- ERTLAB ([www.ertlab.eu](http://www.ertlab.eu))

## VISION: Modern railway technology

The progress in railway technology contributes to the further development of modern railway traffic in terms of quality and quantity and provides up to date answers to increasingly demanding logistic challenges:

- Performance
- Economic efficiency
- Safety
- Environmental compatibility (noise protection, energy balance)

## How to CONTACT us:

#### Managing Director (CEO)

Dipl.-Volkswirt Eckhard Schulz

E-Mail: [schulz@ifv-bahntechnik.de](mailto:schulz@ifv-bahntechnik.de)

Phone: +49 30 31421698 / Mobile: +49 176 70094803

#### Board of Directors

Chairman of the board: Prof. Dr.-Ing. Pedro D. Portella  
(Bundesanstalt für Materialforschung und -prüfung, Berlin)

Vice chairman:

Dipl.-Ing. Michael Brandhorst (Photon Meissener Technologies GmbH)

Dipl.El.Ing. ETH Stefan Bühler (PROSE AG)

Dipl.-Ing. Steffen Kürth (Transdev GmbH)

Dipl.-Ing. Klaus-Dietrich Matschke (Berliner Verkehrsbetriebe, BVG)

#### Advisory Board

- Scientific advisory council
- Socio-political advisory council
- Industrial advisory council

#### Office Direction

IFV BAHNTECHNIK e.V.

Salzufer 17 - 19 / SG 20

Building 3, 2nd floor  
10587 Berlin

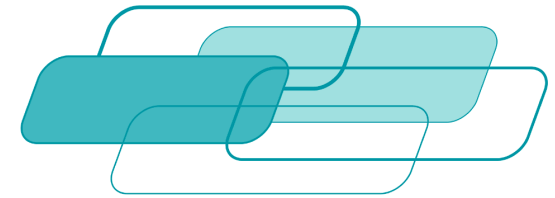
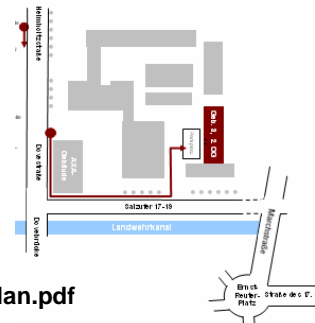
Phone: +49 30 31473807

Fax: +49 30 31425452

E-mail: [info@ifv-bahntechnik.de](mailto:info@ifv-bahntechnik.de)

For a location plan, see:

[www.ifv-bahntechnik.de/lageplan.pdf](http://www.ifv-bahntechnik.de/lageplan.pdf)



# ifv Bahntechnik

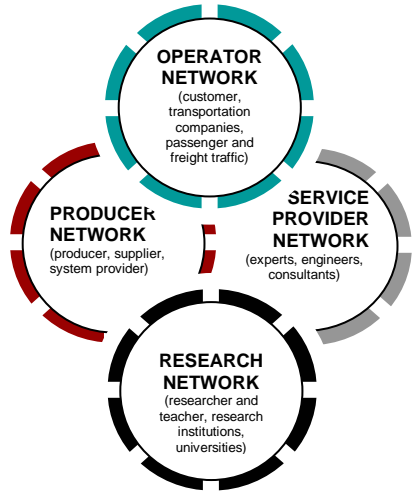
## Interdisciplinary Railway Research Association

Applied research,  
results-oriented  
**knowledge transfer** and  
customer-centred  
**service** in all fields of  
modern railway  
technology.

[www.railway-network.info/english](http://www.railway-network.info/english)

## WHAT WE DO

The Interdisciplinary Railway Research Association (IFV Bahntechnik) is a network of competent partners from science and industry committed to promote the progress in railway technology: Customers and contractors, service providers and selected research institutions.



We can do a lot for our partners: Modernisation of railway technology through

- systematic **networking** of railway technology and traffic logistics experts,
- applied **research**,
- **knowledge transfer** and
- customised **service**

in all fields of modern railway technology.

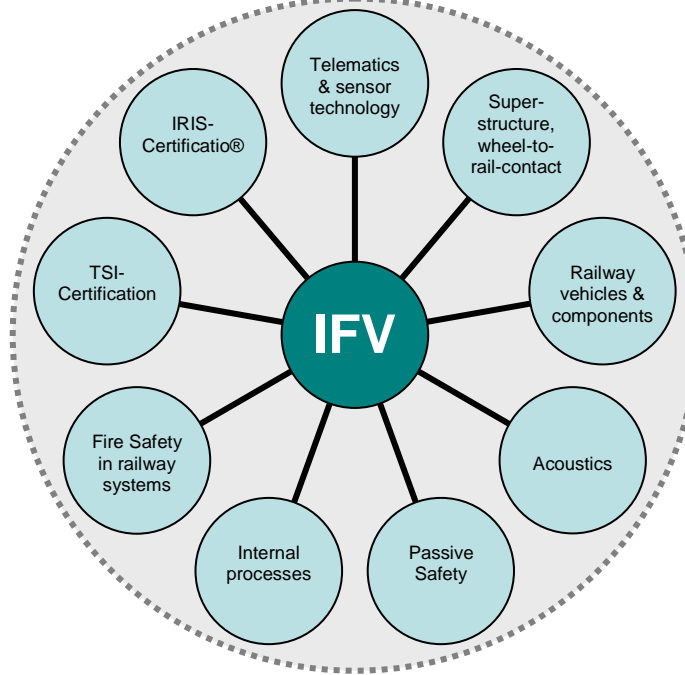
## OBJECTIVES

Target-oriented pooling of research activities, development of modern products and services and support of economically sensible industrial partnerships through interdisciplinary promotion of innovation in the fields of rail technology. Modern technology is used to enhance the efficiency of railway traffic and thus increase its competitiveness within national and international logistical systems for passenger and freight traffic.

## FIELDS OF ACTIVITIES

### Applied RESEARCH

Content conception, acquisition of suitable assets of research promotion, guidance and organisational implementation of national and international research projects in the following fields of competence:



### Results-oriented KNOWLEDGE TRANSFER

- International symposia
- National expert conferences
- Railway experience circles
- Interdisciplinary workshops
- Management training programme
- Lectures at Berlin Technical University

### Customer-oriented SERVICE

- Project management
- Management-coaching & Inhouse training
- Internet and intranet services (collaborative networking)
- Publishing house services and Public Relations

## INFORMATION AND MEMBERSHIP

I am interested in free periodical Network-Information as

- operator (customer)**
- contractor (supplier)**
- service provider/consultant/engineer**
- researcher/institution/university**
- I am interested in **rail vehicles**
- I am interested in **railway track systems**
- I am interested in our **railway newsletter**
- I am interested in **publications (proceedings)**

Name/first name:

Academic title / position:

Company / organisation:

Address:

Zip code / city / country

Phone / fax:

E-Mail:

**APPLICATION FOR MEMBERSHIP:**  
With my signature, I apply for the following membership:

- Personal membership** (natural person)  
(Fee: 36,00 € p.a. incl. conference discount for 1 person)
- Corporate membership** (juristic person)  
(Fee for companies: 365 € p.a. incl. conference discount for all employees of the company / organisation)
- Correspondent member** (no fee, railways news for free, no discount for conferences)

[Membership conditions see: [www.ifv-bahntechnik.de/ma.pdf](http://www.ifv-bahntechnik.de/ma.pdf)]

**Date / Signature:**