

Workshop Bad Roads Well Built 2025

Sharing Experiences on Constructing Test Tracks for the
Automotive Industry

7st of March 2025 Darmstadt, Germany

Focus: Surface Treatment and Sustainability.



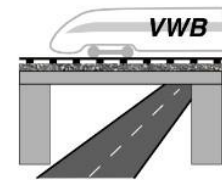
TECHNISCHE
UNIVERSITÄT
DARMSTADT

xchange
for innovation

Institute of Transportation
Infrastructure Engineering

Program

- **Main Workshop**
begins at 9:00 am on 7st of March 2025 at Georg-Christoph-Lichtenberg-Haus, Dieburger Straße 241, 64287 Darmstadt.
- **Visit of the TRIWO Test Center Pferdsfeld, Bad Sobernheim**
begins at 2:00 pm on 6st of March 2025 in Pferdsfeld.
We offer a bus shuttle, starting at 12:15 pm at Darmstadtium, retour appr. 6:30 pm (detailed Agenda TRIWO Visit will follow).
- **Dinner (self-paying)**
begins at 7:00 pm on 6st of March 2025 in the Restaurant Oberwaldhaus, Dieburger Straße 257, 64287 Darmstadt.



Prof. Dr.-Ing. Jia Liu

Otto-Berndt-Str. 2
64287 Darmstadt

Tel. +49 6151 16 - 23810
Fax +49 6151 16 - 23811

brwb@vwb.tu-darmstadt.de

Datum
2024-11-15

Registration fee: face-to-face and/or video meeting per person

- Early-bird fee 275 Euro (till Dec. 31st 2024)
- Regular fee 325 Euro (from Jan. 1st 2025)

Additional offer for companies

For companies, we offer the possibility to present their products or their company in the lounge/break area during the event.

Cost for self-presentation of companies is 500 € per table. (width of the table is approx. 1,20 m).

Please let us know when you register if you want to take advantage of this.

Registration
click here



Please check out our new website

<https://www.brwb.org/>

For questions, please contact Dr. Gerhard Faust <faustus@brwb.org>

Workshop BRWB 2025

Moderators: Prof. Dr.-Ing. Jia Liu and Dr.-Ing. Gerhard Faust

Time (CET)	Topic	Speaker
9:00 am - 9:15 am	Welcome and Opening	Prof. Dr.-Ing. Jia Liu and Dr.-Ing. Gerhard Faust
9:15 am - 9:30 am	Welcome Address	Prof. Dr. Thomas Walther Vice President Innovation and International Affairs (TU Darmstadt)
New Proving Ground, Test Tracks and related Activities		
9:30 am - 10:00 am	Proving Ground Zalazone, Hungary Challenges for Construction during Operation	Zoltan Hamar and Gabor Csicsely (both Zalazone, Hungary)
10:00 am - 10:30 am	Indoor Low-μ Surface Track - A Special Test Facility in Ivalo UTAC Testcenters, Finland	Jörg Hogefeld and Sini Honkanen (both UTAC, Finland)
10:30 am - 11:00 pm	Coffee Break	
11:00 am - 11:30 am	From Design to Construction Learnings from Formula 1 Racetracks for Testtracks and vice versa	Jairo Parra and Gazanfar Jafarli (both Tilke GmbH & Co. KG, Germany)
11:30 am - 12:00 am	Laserscanning Automotive Proving Ground Modelling based on High-Precision Mobile Laserscanning	Prof. Dr.Ing. Andreas Großmann and Dr. Maximilian Sesselmann (both LEHMANN & PARTNER GmbH, Germany)
12:00 am - 1:30 pm	Lunch Break	
Surface Treatment		
1:30 pm - 1:45 pm	Research at TU Darmstadt Surface Treatment and Preserving Agent	Moritz Middendorf (TU Darmstadt)
1:45 pm - 2:15 pm	Surface Coating Reason for Treating / Right Timing / Environmental Issues / Results (Grip Test)	Walter Hemmerich (Colas, Europe) Henrik Staer (Colas Danmark A/S)
Sustainability		
2:15 pm - 2:30 pm	Research at TU Darmstadt Warm Mixed Asphalt	Jasmin Elzer (TU Darmstadt)
2:30 pm - 3:00 pm	Sustainability: Focus Construction Lessons learned using Warm Mixed Asphalt for Testtrack Pavement	Mario Peiker (Hart Consult, Germany) Katja Zschommler (Porsche Leipzig GmbH, Germany)
3:00 pm - 3:30 pm	Coffee Break	
3:30 pm - 4:00 pm	Sustainability: Focus Transport How to save Energy, CO2 and Costs with modern Transport Technology	Martin Fliegl (Fliegl Bau- & Kommunaltechnik GmbH, Germany)
4:00 pm - 4:15 pm	Final Discussion and Closure	Prof. Dr.-Ing. Jia Liu and Dr.-Ing. Gerhard Faust

For questions, please contact Dr. Gerhard Faust <faustus@brwb.org>

Workshop BRWB 2025

Registration:

QR code please see page 1, or:

https://www.verkehr.tu-darmstadt.de/vwb/startseite_sw_rd/workshops/brwb/registration/index.de.jsp

Additional Information

- If you have problems with the registration tool, with the bank transfers or want to pay by credit card (only in exceptional cases), please get in touch with us via e-mail at brwb@vwb.tu-darmstadt.de
- You will have the possibility to attend the workshop march 7st 2025 via video conference (ZOOM meeting) too.
 - Link for participation via ZOOM will be distributed to the registered participants in the week before the workshop.
 - If you want to use this possibility you can ask question via ZOOM chat. The questions will be collected by the BRWB team and forwarded to the presenters during the Q & A session.
- Due to the bad parking situation around the Lichtenberghaus, please use the parking area at the Oberwaldhaus (see attachment) and use the public bus line to the Lichtenberghaus (every 15 min).
- For dinner the day before we will meet again in the Restaurant Oberwaldhaus (same location as last year).
- For companies we offer to post vacancies/applications for interns and new employees on a pin board in the conference area.
- The workshop is a public event, photos will be taken, but published only after consultation with the persons concerned
- Simultaneous translation will not be provided at the BRWB 2025 workshop.
- All these events will take place under the reservation of:
 - Possible changes due to the infection situation
 - New requirements of the German Infection Protection Act
 - New guidelines of the TU Darmstadt

Hotels in Darmstadt

„Welcome Hotel Darmstadt“ Stadtmitte

Karolinenplatz 4, Darmstadt

Tel. 06151/ 3914-0

Fax:0 6151/3914-444

www.welcome-hotels.com

InterCityHotel Darmstadt

Poststr. 12, 64293 Darmstadt

Tel.-Nr. 06151/90691 609

Fax-Nr. 06151/90691 300

intercityhotel.com - [InterCityHotel Darmstadt](#)

Best Western Plus Plaza Hotel Darmstadt

Am Kavalleriesand 6, 64295 Darmstadt

Tel.-Nr. 06151/3030

<http://www.maritim.de/de/hotels/deutschland/rhein-main-hotel-darmstadt/uebersicht>

Maritimhotel Darmstadt

Rheinstraße 105, 64295 Darmstadt

Tel.-Nr. 06151 8780

https://www.maritim.de/de/hotels/deutschland/hotel-darmstadt/unser-hotel?utm_campaign=yext&utm_source=dar&utm_medium=local

Hotel Oberwaldhaus

Dieburgerstraße 257, 64287 Darmstadt

Tel.-Nr. 06151 712266

<https://www.hotel-restaurant-oberwaldhaus.com/hotel>

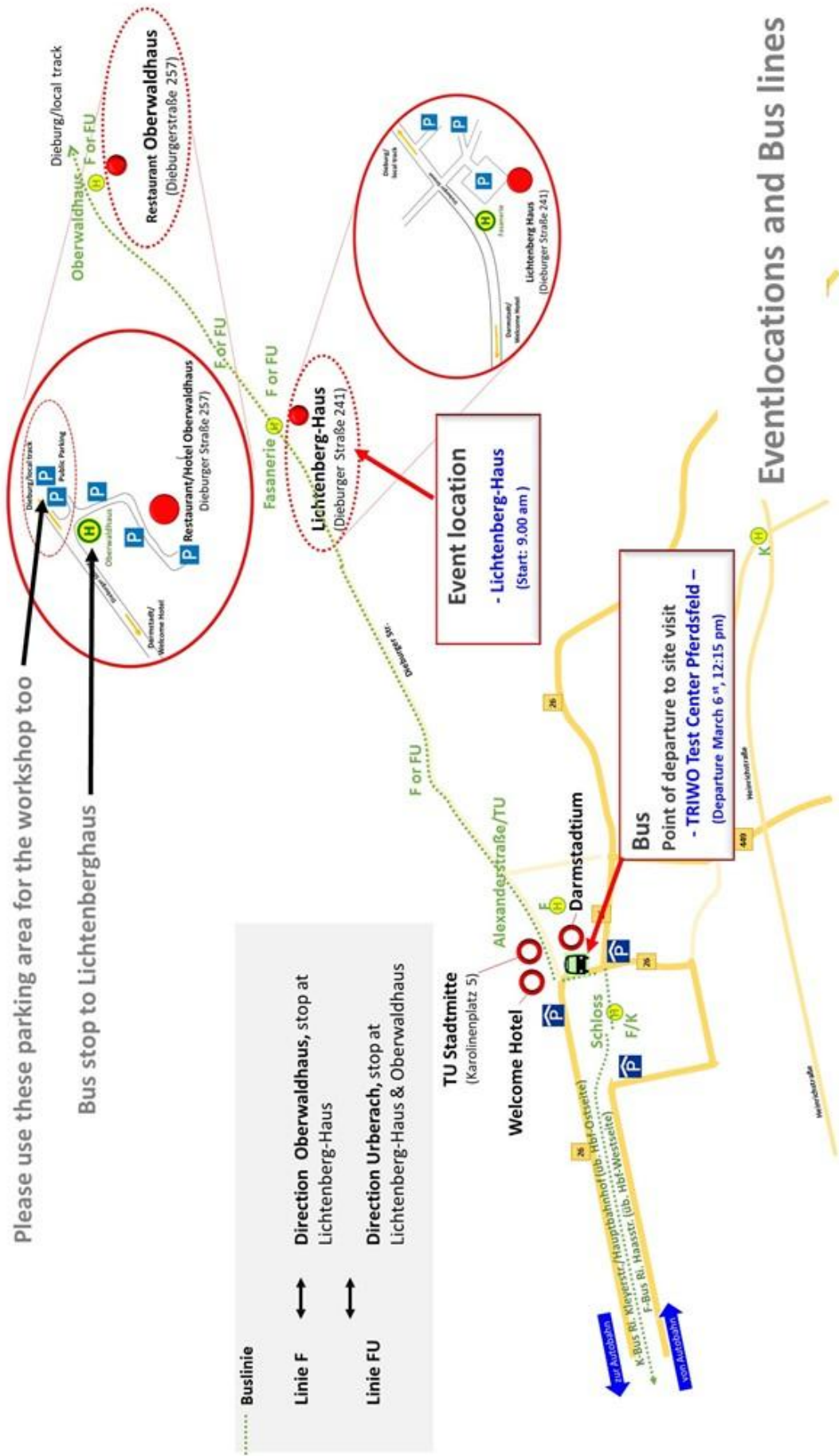
Bad Roads Well Built 2025

BRWB
Bad Roads Well Built
07. March



Please use these parking area for the workshop too

Bus stop to Lichtenberghaus



Eventlocations and Bus lines