## **Invitation BRWB 2023**

### **Workshop Bad Roads Well Built**

Sharing Experiences on Constructing Test Tracks for the Automotive Industry

### March 3<sup>rd</sup> 2023 Darmstadt Germany



### Registration

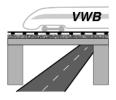
- Early-bird fee 225 Euro (till Dec. 31st 2022)
- Regular fee 275 Euro (from Jan. 1st 2023)

### **Program**

- ➤ Main Workshop starts at 09:00 am March 3<sup>rd</sup> 2023 at Georg-Christoph-Lichtenberg-Haus, Dieburger Straße 241, 64287 Darmstadt
- Visit to the Segula Test Center in Rodgau-Dudenhofen starts at 2:00 pm March 2<sup>nd</sup> 2023 (we offer a bus shuttle, starting at 1:15 pm at Darmstadtium retour appr. 5:00 pm)
- **Dinner** (self-paying) starts at 7:00 pm on March 2<sup>nd</sup> 2023, in the Restaurant Oberwaldhaus (changed location vs last year)

Institut für Verkehrswegebau

Traffic Route Engineering



Prof. Dr.-Ing. Jia Liu

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Datum 2022-11-11

### Additional offer for companies

- For companies, there is the possibility to present their products or their company in the lounge during the event
- ➤ The cost for self-presentation of companies is 500 € per table (the width of the table is approx. 1.20 m)
- Please give us information with your registration if you want to use this opportunity

# Workshop BRWB 2023

**Moderators:** Dr.-Ing. Gerhard Faust

Dr. rer.nat. Rainer Hart

Time (CET)	Topic	Speaker	
09:00 am – 09:25 am	Welcome and Opening	Prof. DrIng. J. Stefan Bald	
	and	Prof. DrIng. Jia Liu	
	Introduction of Prof. DrIng. Jia Liu	DrIng. Gerhard Faust	
09:25 am – 09:40 am	Welcome Address	Vice President	
		Innovation and International Affairs	
		(TU Darmstadt)	
09:40 am – 10:20 am	The Lommel Proving Ground	Dr. Robert Rasmussen	
	Rebuilt of the High Speed Track at PG Lommel,	(The Transtec Group, Inc., USA)	
		Erik de Vries, M. Eng. & M. S.	
		(Lommel PG, Belgium)	
10:20 am – 10:50 am			
	Coffee Break		
10:50 am – 11:30 am	BMW - Future Mobility Development Center	DiplIng. Steffen Weisert	
	(FMDC)	(BMW AG, Germany)	
	Design and Construction of the new BMW Center	DiplIng. Tom Scholz	
11.00	in Czechia	(WPW Leipzig GmbH, Germany)	
11:30 am – 12:00 am	Asphalt evenness	Jarno Zaffelli, B. Sc.	
	From Design to Realisation, Best Practice	(Dromo Circuit Design, Italy)	
12:00 am – 01:00 pm	Lunch Break		
01:00 am – 01:30 am	Sustainability	Mario Peiker, B. Eng.	
	Recyclability of Road Construction Material and	(Hart Consult International GmbH,	
	Limits of Reuse for Test Track Construction	Germany)	
01:30 pm – 02:00 pm	Research at the TU Darmstadt	Maximilian Schütz, M. Sc.	
	– Asphalt Temperature Management	Leandro Harries, M. Sc.	
	– Pre-Compaction Process	David Kempf, M. Sc.	
	- Sealing of Joints	(TU Darmstadt, Germany)	
02:00 pm – 02:30 pm	Coffee Break		
02:30 pm – 03:00 pm	The Black Unknown	DiplIng. DiplUmweltwiss. Tatjana Kunsic	
	Bitumen and Joint Sealing Compount	(IBQ – Institut für Baustoff-	
		Qualitätssicherung, Germany)	
03:00 pm – 03:30 pm	State of the Art in Paving	DiplIng. Alfons Horn	
	The Way to Autonomous Paving	(MOBA, Germany)	
		Leandro Harries, M. Sc.	
		(TU Darmstadt, Germany)	
03:30 pm – 04:00 pm	Final Discussion and Closure	Prof. DrIng. Jia Liu	
		DrIng. Gerhard Faust	

## Workshop BRWB 2023

### **Registration fee**

Registration till:	Dec. 31 <sup>st</sup> 2022	225 E	uro		
Registration from:	Jan. 1 <sup>st</sup> 2023	275 E	275 Euro		
I will attend the workshop (March 3 <sup>rd</sup> 2023):					
- Participant:					
- Mailing address:					
- Invoice address					
		Yes	No		
I will attend the Segula Test Center visit (on March 2 <sup>nd</sup> 2023):					
I will use the bus shuttle to the Segula Test Center visit:					
I will attend the dinner (March 2 <sup>nd</sup> 2023):					
Registration to: registration@brwb.org					
After your registration, we will send you an invoice and a registration					
confirmation with the payment information.					
I agree with using my electronic data for workshop purposes					
agree to publish my name in the participant's list					

The workshop is a public event, photos will be taken, but will be published only after consultation with the persons concerned.

In case of cancellation by Dec.  $31^{st}$  2022, 100 % registration fee will be refunded. From Feb.  $15^{th}$  2023, 50 % of it is due. After Feb.  $15^{th}$  2023, 100 %.

If you have problems with bank transfers or want to pay by credit card (only in exceptional cases), please get in touch with us via e-mail at *sekr@vwb.tu-darmstadt.de*.

## **Workshop BRWB 2023**

#### **Additional Information**

- Simultaneous translation will not be provided at the BRWB 2023 workshop.
- The dinner on the previous day will be held in another location in Darmstadt. We have chosen this restaurant because the guest area ceiling is much higher than the others; therefore, we see fewer COVID problems.
- ➤ We offer companies to post vacancies/applications for interns and new employees on a pin board in the conference area.
- Based on the guidelines of TU Darmstadt all visitors have to wear face masks (FFP2 or medical surgical masks) in the buildings of the Technical University. Person speaking in front of course may take off mask.
- 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