

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>