

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 and Introduction of Prof. Dr.-Ing. Jia Liu	Prof. Dr.-Ing. J. Stefan Bald Prof. Dr.-Ing. Jia Liu Dr.-Ing. 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 Rebuilt of the High Speed Track at PG Lommel,	Dr. Robert Rasmussen (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 (FMDC) Design and Construction of the new BMW Center in Czechia	Dipl.-Ing. Steffen Weisert (BMW AG, Germany) Dipl.-Ing. Tom Scholz (WPW Leipzig GmbH, Germany)
11:30 am – 12:00 am	Asphalt evenness From Design to Realisation, Best Practice	Jarno Zaffelli, B. Sc. (Dromo Circuit Design, Italy)
12:00 am – 01:00 pm	Lunch Break	-----
01:00 am – 01:30 am	Sustainability Recyclability of Road Construction Material and Limits of Reuse for Test Track Construction	Mario Peiker, B. Eng. (Hart Consult International GmbH, Germany)
01:30 pm – 02:00 pm	Research at the TU Darmstadt – Asphalt Temperature Management – Pre-Compaction Process – Sealing of Joints	Maximilian Schütz, M. Sc. Leandro Harries, M. Sc. David Kempf, M. Sc. (TU Darmstadt, Germany)
02:00 pm – 02:30 pm	Coffee Break	-----
02:30 pm – 03:00 pm	The Black Unknown Bitumen and Joint Sealing Compount	Dipl.-Ing. Dipl.-Umweltwiss. Tatjana Kunsic (IBQ – Institut für Baustoff- Qualitätssicherung, Germany)
03:00 pm – 03:30 pm	State of the Art in Paving The Way to Autonomous Paving	Dipl.-Ing. Alfons Horn (MOBA, Germany) Leandro Harries, M. Sc. (TU Darmstadt, Germany)
03:30 pm – 04:00 pm	Final Discussion and Closure	Prof. Dr.-Ing. Jia Liu Dr.-Ing. Gerhard Faust