

Bad Roads Well Built 2021



TECHNISCHE
UNIVERSITÄT
DARMSTADT

AGENDA

Thursday, 25 February 2021

Time		
04.00 PM - 06.00 PM	Dipl.-Ing. Mathias Köstner (Porsche Engineering Group GmbH) Dipl.-Ing. Antonio Leuzzi (NTC Porsche Engineering) Tatiana Sanchez (Porsche Engineering Group GmbH)	Proving Ground Nardo Virtual visit of the Porsche Proving Ground Nardo in South Italy
08.00 PM -	Registered Persons	Meet-Up / Get-Together

Friday, 26 February 2021

Time	Speaker	Topic
09.15 AM - 09.30 AM	Prof. Dr.-Ing. J. Stefan Bald Dr.-Ing. Gerhard Faust	Introductory remarks
09.30 AM - 10.00 AM	MBE Nils Katzorke (Daimler PG Immendingen)	Testing Test infrastructure design for autonomous systems
10.00 AM - 10.30 AM	Dr.-Ing. Michael Schmalz (Ifb)	High Speed Track Rebuilding of the banked high-speed track in the Porsche Proving Ground Nardo/Italy
10.30 AM - 11.15 AM	-----	Break
11.15 AM - 11.45 AM	Dr. rer. nat. Rainer Hart (Hart Consult International GmbH)	Water: Pest of Asphalt
11.45 AM - 12.15 AM	Francois de Boussiers, M.Sc. (TRANSPOLIS)	TRANSPOLIS Proving Ground / France Numerical modelling including 3D digital environment and VIL (digital twin)
12.15 AM - 01.30 PM	-----	Break
01.30 PM - 02.00 PM	Dr. Robert Rasmussen (The Transtec Group, Inc.)	Rolling Resistance: Rolling resistance as a key parameter for asphalt design - how to design low resistance Asphalt.
02.00 PM - 02.30 PM	Dipl.-Ing. Rainer Staron (mm-lab)	Traffic Control for Proving Grounds Interaction between Traffic Control and Infrastructure
02.30 PM - 03.00 PM	Prof. Dr.-Ing. J. Stefan Bald Dr.-Ing. Gerhard Faust	Final discussion and closing remarks
03.00 PM -	-----	Break

Author's rights (copyright) are owned by the respective speakers. Recording is prohibited.