

# Invitation

## Workshop “Bad Roads Well Built 2019”



TECHNISCHE  
UNIVERSITÄT  
DARMSTADT

February 22th, 2019 in Darmstadt

**Workshop** for automotive and construction engineers, test track operators, construction companies, and junior engineers (employees and students of Universities)

**February 22th 2019 9:00 am – 4:00 pm in the Guesthouse Georg-Christoph-Lichtenberg of the Technische Universität Darmstadt,**

Dieburger Straße 241, 64287 Darmstadt / Germany

(<https://www.tu-darmstadt.de/international/research/lichtenberghaus/index.en.jsp>)

- Simultaneous English translation is available.
- Registration fee 200,00 Euro when booking latest Dec. 31<sup>th</sup> 2018, after this date registration fee will be 250,00 Euro.
- As an exception you can pay with MasterCard or VisaCard. If you want to use this possibility, please give information together with your registration to [sekr@sw.tu-darmstadt.de](mailto:sekr@sw.tu-darmstadt.de)
- A visit to the new Daimler Proving Ground in Immendingen/ Germany is offered a day prior to the workshop (Feb. 21<sup>th</sup> 2019), starting at 01:00 pm, appr. 2 hours. Please give us information together with your registration (page 3) if you want to participate and if you want to use a bus shuttle from Darmstadt to Immendingen and back, starting at 09:00 am at Darmstadtium, retour appr. 07:00 pm. For the bus we have to charge an additional fee of 25,00 Euro which has to be paid in cash in the bus.
- A dinner (self paying) in the Restaurant „Vivarium“ in Darmstadt is offered at Thursday evening, starting at 7:30 pm

Institut für Straßenwesen

Road and Pavement Engineering



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Datum  
2018-11-20

Ihre Nachricht

Unser Zeichen

We offer the possibility to present your company at the vestibule of the workshop location:

- Cost for self presentation of companies:  
500,00 Euro per table/width of the table (~1,20m)

# Bad Roads Well Built 2019

Sharing Experiences on Constructing Test Tracks for the Automotive Industry



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Organizer: Dr.-Ing. Gerhard Faust  
Dr. rer.nat. Rainer Hart

## Agenda

Time	Speaker	Topic
09:00 am – 09:15 am	Prof. Dr.-Ing. J. Stefan Bald Dr.-Ing. Gerhard Faust	<b>Welcome and Opening</b>
09:15 am – 09:45 am	Dr. Matthias Schollmeier (Director Opel Testcenter Dudenhofen, retired)	<b>Review and Outlook:</b> Automotive Proving Grounds through the Ages
09:45 am – 10:15 am	Dr. Carsten Tilke (Tilke GmbH & Co. KG) Manuel Rubow, M.Eng. (Tilke GmbH & Co. KG)	<b>Vision:</b> New Requirements for Proving Grounds in the Future
10:15 am – 10:45 am	-----	Break
10:45 am – 11:15 am	Dr.-Ing. Gunnar Gräfe (3D Mapping Solutions GmbH)	<b>Modern Surveying:</b> High Definition Survey of Proving Grounds/Test Tracks
11:15 am – 11:45 am	Dr. Rainer Hart (HART Consult International GmbH) Dipl.-geol. Daniela Budach (IBQ GmbH)	<b>Asphaltmixture:</b> Type of Rock and Influence for the Surface Texture of Asphalt
11:45 am – 12:15 pm	Dr. Markus Limbach (Strabag International)	<b>Asphaltplacing:</b> Construction Limits Using Asphalt for High Banked Tracks
12:15 pm – 01:30 pm	-----	Lunch Break
01:30 pm – 02:00 pm	Dipl. Ing. Tim Alte Teigeler (Otto Alte Teigeler GmbH)	<b>Surface design:</b> Specific Surface Texture by “Grinding“ and Usage of Prefabricated Concrete Elements
02:00 pm – 02:30 pm	Dr. Robert Rasmussen (The Transtec Group, Inc.)	<b>Surface Measurements:</b> How to Collect, Process and Use Data for Different Purposes of Test Track Engineering. (English Presentation)
02:30 pm – 03:00 pm	-----	Break
03:00 pm – 03:30 pm	Dipl.-Ing M. Lesemann (ATC Aldenhoven) Dipl.-Ing. F. Common (IngenAix GmbH)	<b>Urban Test Environment:</b> The Aldenhoven Proving Ground/Germany
03:30 pm – 04:00 pm	Prof. Dr.-Ing. J. Stefan Bald Dr.-Ing. Gerhard Faust	<b>Final Discussion and Closure</b>



# Bad Roads Well Built 2019

## Registration fee:

registration latest: Dec. 31<sup>th</sup> 2018 200,00 Euro

from: Jan. 01<sup>th</sup> 2019 250,00 Euro

I will attend the workshop (Feb. 22<sup>th</sup> 2019):

- participant: .....

- mailing address: .....

- adress for invoice: .....

.....

I will attend the Daimler PG visit (Feb. 21<sup>th</sup> 2019):  yes  no

I would like to use the bus shuttle to the visit and back  yes  no

I will attend the dinner (Feb. 22<sup>th</sup> 2018):  yes  no

Registration to: [registration@brwb.org](mailto:registration@brwb.org)

After your registration we will send you an invoice and a registration confirmation with the payment information.

In case of cancelation until Dec. 31<sup>th</sup> 2018, the whole registration fee will be refunded. Thereafter until Feb. 15<sup>th</sup> 2019, 50 % of the registration fee is due, after Feb. 15<sup>th</sup> 2019 100 %.

If you have problems with bank transfers, please contact us via e-mail [sekr@sw.tu-darmstadt.de](mailto:sekr@sw.tu-darmstadt.de).

I agree using my electronical data for workshop purposes

I agree to publish my name in the participants list   
(participants list restricted to workshop participants)

For cancellation for the future please use our above-mentioned contact possibilities.