

# PROGRAMME

# AV '21

## 1<sup>st</sup> day **November 23, 2021** (Tuesday)

- 8.00 – 9.00 Registration of participants
- 9.00 – 10.30 Guest's presentations  
Petr Mondschein, Czech Road Society  
Petr Laušman, Road Contractors Association  
Petr Svoboda, Road Contractors Association  
Jiří Hlavatý, Road and Motorway Directorate  
Martin Janeček, Ministry of Transport  
Martin Kuba, Association of Regions of the Czech Republic  
Breixo Gómez, European Asphalt Pavement Association  
Slovenko Heningman, ZAS, Slovenian Asphalt Pavement Association
- 10.30 – 11.00 Coffee break – Opening of the accompanying exhibition
- 11.00 – 13.30 **Material and pavement structures testing**  
Moderator: Václav Neuvirt  
General reporter: Petr Hýzl, Michal Varaus
- Quality of paving bitumen and possibilities of its evaluation**  
Tomáš Koudelka, VIALAB CZ s.r.o.
- Data collection for PMB – ongoing evaluation of obtained values**  
Ondřej Dašek, VUT v Brně
- Assessment of the adhesion by TS/prEN 16346 procedure and the development of rapid setting emulsions**  
Tomáš Koudelka, VIALAB CZ s.r.o.
- A new mastic asphalt technology**  
Bruno Marcant, ValoChem
- Deformation characteristics of asphalt layers of pavement derived from FWD measurements performed during construction of pavement**  
Zsolt BOROS, TPA s.r.o.
- 13.30 – 14.30 Lunch break, poster session
- 14.30 – 15.55 **Construction, maintenance and rehabilitation of asphalt pavements – 1<sup>st</sup> part**  
Moderator: Miloš Rosenbaum  
General reporter: Petr Bureš, Jan David
- Comprehensive, full spectrum, road condition measurements – an essential element for robust road maintenance and Rehabilitation Management**  
Bjarne Schmidt, ARRB System AB
- Inovation of Wirtgen, ČNES and EXACT**  
Martin Otta, Roads ČR s.r.o. (Wirtgen ČR)
- The use of aggregates with different resistance to polishing in wearing courses**  
Pavla Nekulová, VUT v Brně
- 15.55 – 16.15 Coffee break

- 16.15 – 17.00 **Construction, maintenance and rehabilitation of asphalt pavements – 2<sup>nd</sup> part**  
**Surface dressing – how affect the spray nozzles the quality**  
Thomas Bielz, VIALIT GmbH
- EP Grip – quick, environmental and economical technology for safe traffic**  
Michael Dirschedl, Possehl Spezialbau GmbH
- Current revision status of TP 87 a TP 170**  
Jan Zajíček
- 17.00 – 18.00 Poster session

## **2<sup>nd</sup> day November 24, 2021** (Wednesday)

- 9.00 – 10.45 **Sustainability and circular economy**  
Moderator: Václav Valentin  
General reporter: Jan Valentin
- GE technology**  
Bruno Marcant, ValoChem
- Economic comparison of commonly used and low-noise wearing courses**  
Vítězslav Křivánek, Centrum dopravního výzkumu, v. v. i.
- Asphalt preservation: Extending the life of asphalt road surfaces**  
Magdalena Machura, Kutter Spezialbau GmbH
- 10.45 – 11.30 **Final summarization of the Conference AV'21**  
Reporter: Petr Mondschein
- 11.30 Closure of the Conference and a lunch

# AV '21

An integral part of the Conference is an accompanying exhibition installed in the premises of the Cultural Centre Metropol in České Budějovice.

**Executive committee:** Road Contractors Association Czech Road Society, Asphalt Pavements Section

**Organizer:** PRAGOPROJEKT, a.s., branch PŠČ

Information and binding registration form on-line are on website: [www.asfaltove-vozovky.cz/en](http://www.asfaltove-vozovky.cz/en)