



8th International Conference **ASPHALT PAVEMENTS 2023**

May 11 & 12, 2023
Croatia - Opatija, Gervais Centre

P R O G R A M M E

May 11, 2023

- 09.20-09.30 Miroslav Keller: Introduction to the seminar
- 09.30-09.55 Siniša Koščak: Challenges of the Croatian asphalt industry in the light of the green transition
- 09.55-10.20 Juan Jose Potti: Recommendations for road authorities to achieve circular economy goals through the maintenance, re-use and recycling of asphalt
- 10.20-10.45 Max Weixlbaum: Sustainability in bituminous traffic route construction
- 10.45-11.10 Gabriele Tebaldi: From pavement to pavement: technologies for the reuse of asphalt
- 11.10-11.55 coffee break**
- 11.55-12.20 Geir Lange: Trends in the asphalt industry in Norway
- 12.20-12.45 Bernd Nolle: Low-temperature asphalt in Germany
- 12.45-13.10 Anders Hundahl: Asphalt mixtures that reduce traffic CO₂ emission
- 13.10-13.35 Konrad Mollenhauer: Durability of pavements with cold recycled asphalt base layers and LCA-comparison to pure hot mix asphalt structures
- 13.35-15.35 lunch for all participants**
- 15.35-16.00 Igor Ruttmar: Long-lasting asphalt pavement structures in Poland - The game changing approach in design
- 16.00-16.25 Carsten Karcher: The Manifesto for 50 Years of EAPA
- 16.25-16.50 Velimir Lacković: Laying of the asphalt pavement on the Pelješac Bridge
- 16.50-17.30 Technical presentation of companies and their products & services
- 17.30-18.30 **get-together in the exhibition area with a glass of sparkling wine**
- 20.30 - **dinner for all participants**

May 12, 2023

- 09.00-09.20 Miroslav Šimun: Bioash as a filler in asphalt mixtures
- 09.20-09.40 Marcus Spiegl: Advantages of PMB compared to road construction bitumen and when to use it
- 09.40-10.05 Igor Ruttmar: Rubber-asphalt applications in Poland: From local roads to motorways
- 10.05-10.30 Milivoj Palinić: Price changes for works in the road sector as a result of the price increase of construction products and energy with practical examples
- 10.30-10.45 Marcus Spiegl: Safe handling with bitumen
- 10.45-11.30 coffee break
- 11.30-11.55 Luka Krnić: Technical regulation for asphalt pavements – experiences from the construction sites
- 11.55-12.20 Michael P. Wistuba: Assessing asphalt pavement performance from rheological tests
- 12.20-12.40 Juan Jose Potti: Content from international Asphalt 4.0 conference 2022 in Madrid
- 12.40-13.05 Matthias Martus & Ersun Görener: LAB 4.0 - The future of quality control *IN*, *ON* and *AROUND* the pavement
- 13.05-13.30 Aleksandar Senić: Highway construction in Serbia: planning, implementation, challenges
- 13.30-16.00 lunch for all participants

