

7.

DAY

8 HOURS

SCHEDULE

ACCIDENT ANALYSIS - 6 September 2022

GOAL: To introduce participants to the methodologies of traffic accident analysis and expert evaluation based on actual data obtained in a crash test.

TIMETABLE:

- 09:00 – 10:15** Traffic accidents analysis using data from event data recorder
(*Asst. Prof. Željko Šarić, Ph.D. - Faculty of Transport and Traffic Sciences, University of Zagreb*)
- 10:15 – 10:20** **Short break**
- 10:20 - 11:35** Impact of vehicle technical inspections on road traffic safety
(*Prof. Goran Zovak, Ph.D. – Center for Vehicles of Croatia / Faculty of Transport and Traffic Sciences, University of Zagreb*)
- 11:35 – 11:50** **Coffee break**
- 11:50 – 12:50** In-depth studies of road crashes with severe consequences – importance of road safety management and perspectives
(*Prof. Dalibor Pešić, Ph.D. – Faculty of Transport and Traffic Engineering, University of Belgrade, Serbia*)
- 12:50 – 13:30** **Lunch break**
- 13:30 – 14:30** Crash tests
- 14:30 – 15:45** Traffic accident reconstruction with PC Crash – **Part 1**
(*Tomislav Kučinić - Faculty of Transport and Traffic Sciences, University of Zagreb*)
- 15:45-15:50** **Short break**
- 15:50 – 16:50** Traffic accident reconstruction with PC Crash – **Part 2**
(*Tomislav Kučinić - Faculty of Transport and Traffic Sciences, University of Zagreb*)
- 16:50 – 17:00** **Coffee break**
- 17:00 – 18:15** Traffic accident reconstruction with PC Crash – **Part 3**
(*Tomislav Kučinić - Faculty of Transport and Traffic Sciences, University of Zagreb*)

Free evening