

2.

DAY

7 HOURS

SCHEDULE

HUMAN FACTOR - 31 August 2021

GOAL: To introduce the participants to human perception and how visual information in road traffic is processed; to familiarize the participants with the patterns of road users' behavior and how they make decisions in different traffic situations and conditions.

TIMETABLE:

- 9:00 – 10:15** Perception and other relevant performance factors for safe driving – **Part 1** (*Asst. prof. Matúš Šucha, Ph.D. - Department of Psychology, Palacký University Olomouc*)
- 10:15 – 10:20** **Short break**
- 10:20 – 11:35** Perception and other relevant performance factors for safe driving – **Part 2** (*Asst. prof. Matúš Šucha, Ph.D. - Department of Psychology, Palacký University Olomouc*)
- 11:35 – 11:50** **Coffee break**
- 11:50 – 12:50** The role of personality and motivation factors on risky driving – (*Asst. prof. Matúš Šucha, Ph.D. - Department of Psychology, Palacký University Olomouc*)
- 12:50 – 13:30** **Lunch break**
- 13:30 – 14:45** Distractions (*Dario Babić, Ph.D. – Faculty of Transport and Traffic Sciences, University of Zagreb*)
- 14:45 – 14:50** **Short break**
- 14:50 – 15:50** Theory of speed enforcement and safety risk of speeding (*Philip J. Wijers - Sensys Gatso Group*)
- 15:50 – 16:00** **Coffee break**
- 16:00 – 17:15** Speed enforcement – Practical issues (*Philip J. Wijers - Sensys Gatso Group*)
- Free evening**