

# 4.

## DAY

### 6 HOURS

## SCHEDULE

### ROAD AND ENVIRONMENT - 1 September 2022

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**GOAL:** To familiarize participants with safety risks related to low visibility conditions; to extend participants' knowledge of safe road infrastructure; to evaluate the effect of different low-cost measures for traffic signalling on driver behaviour and overall road safety; to familiarize participants with the basic concepts behind traffic lights.

#### TIMETABLE:

09:00 – 10:00	Low visibility conditions and road safety ( <i>Assoc. Prof. Darko Babić, Ph.D. – Faculty of Transport and Traffic Sciences, University of Zagreb</i> )
10:00 – 10:05	<b>Short break</b>
10:05 – 10:50	Importance of traffic signalling and its quality on road safety – <b>Part 1</b> ( <i>Dario Babić, Ph.D. – Faculty of Transport and Traffic Sciences, University of Zagreb</i> )
10:50 – 11:05	<b>Coffee break</b>
11:05 – 12:00	Importance of traffic signalling and its quality on road safety – <b>Part 2</b> ( <i>Dario Babić, Ph.D. – Faculty of Transport and Traffic Sciences, University of Zagreb</i> )
12:00 – 12:30	<b>Lunch break</b>
12:30 – 13:15	Importance of traffic signalling and its quality on road safety – <b>Part 3</b> ( <i>Rik Nuyttens – 3M</i> )
13:15 – 13:20	<b>Short break</b>
13:20 – 14:20	Importance of traffic signalling and its quality on road safety – <b>Part 4</b> – Laboratory demonstration ( <i>Rik Nuyttens – 3M</i> )
14:20 – 14:30	<b>Coffee break</b>
14:30 – 15:15	Basic concepts behind traffic lights – <b>Part 1</b> ( <i>Slaviša Babić, Croatian Roads Ltd.</i> )
15:15 – 15:20	<b>Short break</b>
15:20 – 16:10	Basic concepts behind traffic lights – <b>Part 2</b> ( <i>Slaviša Babić, Croatian Roads Ltd.</i> )
	Free evening