Mon, May 23
15:00-15:30  Registration and Welcome
15:30-18:00  SUMO Tutorial and SUMO Cafe
18:00       Social Event

Tue, May 24
09:15-09:30  Welcome Speech
09:30-10:30  Plenary Session
            Prof. Dr. Björn Scheuermann – “Future Road Traffic: New Challenges for 
            Traffic Simulation”
10:30-12:00 Session 1 “Vulnerable Road Users”
            Robbin Blokpoel – “Bicycle modelling in SUMO for accurate traffic 
            control simulation”
            Mohcine Chraibi – “JuPedSim: an open framework for simulating and 
            analyzing the dynamics of pedestrians”
            Heather Twaddle – “Integration of an External Bicycle Model in SUMO”
12:00-13:00 Lunch
13:00-14:30 Session 2 “Emergency”
            Yun-Pang Flötteröd – “Experiment study on the evacuation of bomb alert 
            with SUMO”
            Leandro D’Orazio – “Enhanced Emergency Calls for Next Generation 
            Vehicle Communications: Performance Analysis using SUMO with NS3 
            and a Dedicated Testbed”
            Amrit Bagga – “Localization using Cooperative Communication in NO 
            GPS Zone”
14:30-14:45 Coffee Break
14:45-16:15 Session 3 “Traffic Light and Intersection Modelling”
Michael Behrisch – “Towards the modelling of the approaching behaviour at controlled intersections”
Laura Bieker – “Local Emissions Monitoring using vehicular communication”
Francois Vaudrin – “Improving traffic light management systems using information available by Vanet”

16:15-16:30 Coffee Break

16:30-18:00 Session 4 “Automation and Validation”
Mario Krumnow – “SUMO as part of a testing platform for highly automated driving in urban areas”
Marc Semrau – “Simulation framework for testing ADAS in Chinese traffic situations”
Holger Döbler – “PARCOURS: A SUMO-Integrated 3D Driving Simulator for Behavioral Studies”

18:30 Evening program

Wed, May 25

09:30-10:30 New Features in SUMO

10:30-12:00 Poster Session and Parcours Live Demo

12:00-13:00 Lunch

13:00-14:00 Session 5 “Data Sources and Calibration”
Andreas Richter – “Beyond OSM - Alternative Data Sources and Approaches Enhancing Generation of Road Networks for Traffic and Driving Simulations”
Mirko Barthauer – “Calibrating a motorway segment in SUMO using single vehicle data”

14:00-14:15 Coffee Break

14:15-15:45 Session 6 “Tools and Software”
Didac Busquets – “Distributed simulations using SUMO”
Christos Tsotskas – “The design and development of an HLA-based open platform to model urban environments in SUMO”

15:45-16:00 Closing Session