Registration

The registration will be possible via the web page:
https://dlr-sumo.meetingmasters.de

Registration Fees

Price: 195 €
Please register before 30th of April 2015.

The registration fee includes refreshments, lunch, the proceedings and an evening event. Accommodation is not included and must be booked separately. You may find further information at the event's web page (see below).

Venue

German Aerospace Center (DLR)
Institute of Transportation Systems
Rutherfordstraße 2
12489 Berlin

Tel.: +49-30/67055-161
Fax: +49-30/67055-291

Further information

Conference Web page:
www.dlr.de/ts/sumo/conference2015

Email: sumo-conference@dlr.de

Call for Papers

The conference aims on presenting new and unique results in the field of mobility simulation and modeling using openly available tools and data. We expect a large variety of research topics and usage approaches. If you are doing a research project fitting the topic you are kindly invited to submit an abstract. Possible areas of interest include (but are not limited to):

- Intermodal Simulation
- Intermodal Transport
- Vehicular Communication
- Modeling Urban Mobility
- Open Tools and Open Data
- E-Mobility
- Autonomous Driving

Authors are invited to send an announcement of papers by submitting abstracts (3-5 pages) or posters in English to sumo-conference@dlr.de not later than Friday, 30th of January 2015. Submitters will be informed about the acceptance by Friday, 30th of February 2015.

All accepted papers will be printed and published in the SUMO proceedings in the scientific series of the DLR Institute of Transportation Systems.

Deadline

The final versions of accepted papers must be submitted in Word and PDF format before midnight, Friday, 30th of March 2015.

The final papers should be between 5 and 20 pages long.

Program

Thursday, 7th of May

09:00   Welcome Speech
09:15   1. Session: Scenarios
10:45   Coffee Break
11:00   2. Session: Control
12:30   Lunch
13:30   3. Session: Extensions
15:00   Plenary Session - Fritz Busch
16:00   Coffee Break
16:15   SUMO Cafe
18:30   Evening program

Friday, 8th of May

09:00   4. Session: Intermodality
09:30   Tutorial Intermodality
10:45   Coffee Break
11:00   Plenary Session - Hans van Lint
12:00   Lunch
13:00   5. Session: Traffic networks
14:30   Closing Session
Traffic simulations are of immense importance for researchers as well as practitioners in the field of transportation. SUMO has been available since 2001 and provides a wide range of traffic planning and simulation applications.

SUMO provides a suite of tools covering road network imports and enrichment, demand generation and assignment and a state-of-the-art microscopic traffic simulation capable to simulate private and public transport modes, as well as person-based trip chains. Being open, SUMO is also ready to implement new behavioral models or to control the simulation remotely using various programming environments. These and other features make SUMO one of the most used traffic simulations with a large and international user community.

Further information about SUMO can be found at the project's web pages located at http://www.dlr.de/ts/sumo and http://software.dlr.de/p/sumo/home/