

Wednesday, the 20<sup>th</sup> of October 2021

## **Program**

**10:00 Welcome and introduction**

Dr. Miguel Mujica (Chairman of DBSS and EUROSIM)

**10:10 Real-time simulation for traffic management: challenges and solutions**

Dr. Jordi Casas, AIMSUN

**11:00 Simulating airport operations - post-pandemic demand uncertainty and sustainable capacity**

Dr. Branko Bubalo, Institute of Information Systems, University of Hamburg

**11:50 — Lunch break —**

**13:00 Beirut: social simulation for urban dynamics**

Dr. Neil Yorke-Smith, Faculty of Electrical Engineering, Mathematics and Computer Science, Technical University of Delft

**13:50 Use of simulation within the transportation sector**

Anna Cristofoli (MSc.) and Nigel Birch (MSc.), Royal Haskoning DHV