Kick-off Symposium Center for Sustainable Future Mobility

HG E3 ETH Zentrum, 6 May 2022

08:15	Registration and poster session
08:45	Welcome address from Prof. Dr. Detlef Günther, Vice President for Research at ETH Zurich
08:55	Kick-off by Prof. Dr. Kay W. Axhausen, CSFM Chairman
09:05	Keynote by Prof. Dr. Sonia Yeh, Chalmers University of Technology, Gothenburg, Sweden: Improving the policy relevance of future travel demand projections — An interdisciplinary approach
09:50	Break and poster session
10:20	Mobility Initiative Project 1: Prof. Dr. Eleni Chatzi, Structural Mechanics and Monitoring (SMM), ETH Zurich: On-board monitoring for integrated systems understanding and management improvement in railways
10:40	Mobility Initiative Project 2: Prof. Dr. Francesco Corman, Transport Systems (TS), ETH Zurich: SMARTIES — Scheduling methods for automated railway timetabling improving the efficiency of smart rail
11:00	Mobility Initiative Project 3: Prof. Dr. Martin Raubal, Geoinformation Engineering (IKG), ETH Zurich: Empirical use and impact analysis of Mobility as a Service (MaaS)
11:20	Keynote by Prof. Dr. Harvey Miller, The Ohio State University, Columbus, Ohio: Why is sustainable mobility so hard? Some observations on the paths forward
12:05	Panel discussion, moderated by Prof. Kay W. Axhausen, featuring Dino Graf, Stephan Osterwald, Heinz Brenner, Prof. Sonia Yeh, Prof. Harvey Miller and Prof. Emilio Frazzoli: The challenges on sustainable future mobility and the role of research
12:55	Closure
13:00	Networking lunch and poster session
14:30	Optional session: Speed-talks by PhD students and Postdocs with Q&A sessions and dialogue: Focus on challenges in sustainable mobility and the role of the research community



