Design, Demonstration and Dissemination of Systems for Sustainable Mobility (B1)

- Advanced use of ICT to optimize & change mobility behavior
  - Participating groups: K. Axhausen, ETHZ, M. Raubal, ETHZ

- Optimized infrastructure for renewable energy carriers
  - Participating groups: G. Georges, ETHZ, A. Ulbig, ETHZ, U. Weidmann, ETHZ

- Decision making tools for spatial planning
  - Participating groups: S. Hellweg, ETHZ, J. Huber, BFH

- Mobility energy demand

- Prototype need matching system

- Mobility impacts on electric grids

- Urban planning & mobility

- New infrastructure for road-based mobility

- Household & mobility behavior

- Spatial household consumption modeling

- Energy efficient rail freight operation

- Concept validation

- Prototyping

- Roll-out

- 2014-2016

- 2017-2020

- 2021-2035

9 November 2017