Workshop on Challenges and Opportunities for Low Carbon Mobility

Mannheim, September 13/14, 2018
Conference venue: ZEW, L 7, 1, 68161 Mannheim, Room Brussels

PROGRAMME Thursday, September 13, 2018

08:15 Arrival and Registration

08:45 Welcome Address
Martin Kesternich, ZEW

9:00 Keynote Lecture: “Trading Trips: Using Tradable Permits to Manage Urban Mobility”
Erik Verhoef, VU Amsterdam (The Netherlands)

10:00 Coffee Break

10:30 “Monetary incentives and sustainable mobility: Evidence from field experiments”
Stefanie Peer, Vienna University of Economics and Business (Austria)

11:15 “The demand for voluntary carbon offsets in mobility markets: Evidence from field experiments”
Martin Kesternich, ZEW

12:00 Lunch Break

13:00 Keynote Lecture: “Do New Vehicle Pollution Standards Work?”
Mark Jacobsen, UC San Diego (USA)

14:00 “Consumer Valuation of Fuel Costs and Tax Policy: Evidence from the European car market”
Laura Grigolon, University of Mannheim

14:45 Coffee Break

15:00 “A discrete-continuous model of car portfolio choice”
Anders Munk-Nielsen, University of Copenhagen (Denmark)

15:45 Coffee Break

16:15 Keynote Lecture: “Avoiding Traffic Congestion Externalities? The Value of Urgency”
Antonia Bento, USC-Price (USA)

17:15 “Electric vehicles and residential energy consumption: An indirect rebound effect”
Efthymia Kyriakopoulou, Swedish University of Agricultural Sciences, Uppsala (Sweden)

18:00 End of Day 1

Please note: 15 minutes of discussion are reserved for each presentation or keynote lecture.
08:15 Arrival and Coffee

08:45 Welcome Address
Professor Achim Wambach, PhD, ZEW

09:00 “Can ‘smart’ technologies provide a path for an environmental sustainable urban Future? Theoretical Foundations, Empirical Knowledge, and some guesses!”
Professor Antonio Bento, PhD, USC-Price (USA)

09:15 “Big and Continuous Data for Improving Mobility and Energy Transitions”
Professor Sonia Yeh, PhD, Chalmers University of Technology (Sweden)

09:45 “Rethinking Urban Sprawl: Moving Towards Sustainable Cities”
Professor Walid Oueslati, PhD, OECD (France)

10:15 Coffee Break

10:30 Thematic session 1: Revolutions in transport – ride-sharing, car-sharing, electric and autonomous vehicles
Short keynotes (maximum 10 minutes) by:
Dr. Martina Kohlhuber, acatech – National Academy of Science and Engineering
Tilman Bracher, German Institute of Urban Affairs (DIFU)
Chris Kühnemund, BlaBlaCar
Oliver Leicht, Blue Village FRANKLIN mobil GmbH
Panel discussion (Moderator: Dr. Wolfgang Habla, ZEW and University of Mannheim) with Dr. Martina Kohlhuber; Professor Sonia Yeh, PhD; Tilman Bracher; Chris Kühnemund; Oliver Leicht

12:00 Lunch Break

13:00 Presentation of BMBF project "Carbon Neutral Courier Services" (CO2URIER)
Presentations by:
Maksymilian Kochański, Research and Innovation Centre Pro-Akademia, Lodz (Poland)
Tomasz Gać, QURIERS, Lodz (Poland)
Stefan Baumeister, myclimate Germany
Dr. Martin Kesternich, ZEW
Questions and Discussion

14:15 Coffee Break

14:30 Thematic session 2: Policies for urban mobility, congestion and air quality management
Short keynotes (maximum 10 minutes) by:
Dr. Carl-Friedrich Eckhardt, BMW
Christian Harter, Forschungsgesellschaft Kraftfahrwesen mbH Aachen (fka)
Professor Mark Jacobsen, PhD, UC San Diego (USA)
Christian Specht, First Deputy Mayor of the City of Mannheim
Panel discussion (Moderator: Dr. Martin Kesternich, ZEW) with Dr. Carl-Friedrich Eckhardt; Christian Harter; Professor Mark Jacobsen, PhD; Professor Walid Oueslati, PhD; Christian Specht

16:00 Final remarks and goodbye (afterwards farewell snack at ZEW)