



Renewable mobility services in smart cities

1st MOVESMART Workshop

Renewable Mobility Services in Smart Cities: Challenges, Approaches and Social Aspects

University of Deusto, Bilbao
15th October 2015

AGENDA

08:30 – 09:00 Registration

1. Introduction

09:00 – 09:05 Welcome and introduction of participants - University of Deusto

09:05 – 09:35 MOVESMART presentation - Centre for Research and Technology Hellas, Information Technology Institute

2. Keynote lecture

9:35 – 10:30 “Smart route planning for public transit” - Giuseppe F. Italiano, University of Rome “Tor Vergata”, Italy

3. Scientific session

10:30 – 11:00 “Shortest Feasible Paths with Charging Stops for Battery Electric Vehicles” - Tobias Zündorf, Karlsruhe Institute of Technology

11:00 – 11:30 Coffee break

11:30 – 12:00 “Energy efficiency assessment in the context of multimodal passenger transport: From ‘well’ to ‘wheels’ ” - Konstantinos N. Genikomsakis, University of Deusto

12:00 – 12:30 “An Incentivized Relocation Scheme for Balancing Vehicle Sharing Systems” - Grammati Pantziou, Computer Technology Institute

12:30 – 13:00 “Crowd sourcing techniques and applications for ITS: Limitations and possibilities” - Dionisis Kehagias, Centre for Research and Technology Hellas, Information Technology Institute

13:00 - 14:00 Lunch break

4. Smart cities projects presentations

14:00 – 14:30 “Two Initiatives on autonomous vehicles at Miramon Technology Park (*Citymobil2* & *PRT MIRAMON*)” - Jesus Murgotio, Tecnia Research & Innovation, Foundation

14:30 – 14:50 “*PETRA*: Personal Transport Advisor: an integrated platform of mobility patterns for Smart Cities to enable demand-adaptive transportation systems” - Sebastiaan Meijer, KTH Royal Institute of Technology

14:50 – 15:10 “*MoveUS*: ICT Cloud-based Platform and Mobility Services: Available, Universal and Safe for all Users” - Ignacio Olabarrieta, Tecnia Research & Innovation, Foundation

15:10 – 15:25 Coffee break

15:25 – 15:45 “*My Way*: European Smart Mobility Resource Manager” - Francesc Varela & Rocío Sánchez Fernández, NexusGeografics

15:45 – 16:05 “*SocialCar*: Open social transport network for urban approach to carpooling” - FTI Consulting

16:05 – 16:30 “*Green travelling*: A platform to analyse and foster the use of Green Travelling Options” - Luis Rodríguez Repiso, SAITEC S.A.

5. Round table discussion

16:30 – 17:00 Round table discussion

17:00 – 17:15 Conclusion and future work