

Action Title: Methods and tools for supporting the use, calibration and validation of traffic simulation models (MULTITUDE)

WG2 workshop on "modelling uncertainties" + WG3 workshop on "OD Estimation benchmark" + Management Committee meeting
Venue Chania, Crete, Greece from 30 to 31 May, 2013

Day 1 (May 30) - Scientific Workshops

10:30 - 11:30 Uncertainty in traffic simulation modelling (Part 1). What is

available? Which future?

(Possible topics: uncertainty in the modelling structure, system vs. model randomness, multiple replications vs. time series analysis, disaggregate vs. aggregate calibration, UQ of outputs, scenarios

comparison)

Short presentations Chair: Markos Papageorgiou

Coffee break

11:45- 13:30 Uncertainty in traffic simulation modelling (Part 2)

Open discussion Chair: Markos Papageorgiou

Lunch break

15:00 - 17:00 WG3 workshop on OD matrix estimation (Part 1)

Hands on Chair: Constantinos Antoniou

Coffee break

17:30 - 18:30 WG3 workshop on OD matrix estimation (Part 2)

Hands on Chair: Constantinos Antoniou

20:00 **Dinner**

<u>Day 2 (May 31) – Management Committee meeting (Detailed Agenda in a different file)</u>

9:30 - 10:30	A case for traffic guidelines: material produced, dissemination strategy, next steps	
	Open discussion	Chair: Mark Brackstone
10:30 – 11:00	Final event planning	
	Open discussion	Chair: Vincenzo Punzo
11:00 – 11:30	Special Issue on IEEE Transactions on ITS: contribution planning	
	Open discussion	Chair: Mark Brackstone

Coffee break

11:30 - 13:00 Management Committee Meeting

Chair: Vincenzo Punzo