

---

# MARTIJN SCHAAP

**CV**

PARTICIPANT AT:

## URBAN AIR QUALITY: THE CHALLENGE OF NON-EXHAUST ROAD TRANSPORT EMISSIONS

July, 11<sup>th</sup> and 12<sup>th</sup>, 2013, Barcelona



**Martijn Schaap**, Senior Researcher at the department “Climate, Air and Sustainability” of the [Dutch Organization for Applied Research \(TNO\)](#), The Netherlands

Martijn Schaap, author of over fifty peer reviewed scientific papers, has been working in the field of air pollution for 13 years, presently at TNO dealing with regional air pollution and its characteristics. He coordinates the development of the LOTOS-EUROS air quality model. In the last years he has performed and coordinated projects on the assimilation of ground based measurements (PM, O<sub>3</sub>) as well as satellite data (AOD) into the air quality model. Furthermore, there is a strong emphasis on the evaluation and subsequent improvement of emission data in his research. He has participated and participates in several EU projects: DAEDALUS, AIR4EU, EUCAARI, PROMOTE, MACC, PASODOBLE, TRANSPHORM, MEGAPOLI and ENERGEO. He is actively involved in EURODELTA, AQMEII and FAIRMODE. He has co-ordinated (inter) national projects on air quality modelling over Europe. Currently he coordinates the EU FP7 project ENERGEO. Member of the steering groups of AQMEII and FAIRMODE. His main interests are aerosol composition and physical characteristics, atmospheric chemistry, regional air quality modeling and data analysis. Starting 1-1-2009 he coordinates the regional modelling group at TNO.

B-DEBATE IS AN INITIATIVE OF:



WITH THE COLLABORATION OF:

