

OMNISCIENTIS FINAL CONFERENCE



Citizens Involvement and Technology at the Service of Odour Monitoring



WELCOME !



Marivaux Wifi

Username : marivaux - Password : hotelmarivaux

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Welcoming and introduction

Philippe LEDENT

SPACEBEL



Motivations

Odour = strong / **severe nuisance**



Second source of complaints (ADEME in France and Environmental Policy in Wallonia)

In contrast with air pollutants or noise,
odour monitoring limitations and regulations

=

complex and non-homogeneous across Europe



Odour = **perception**

Citizens =

« victims » or « passive » observatories



- **Involve** all stakeholders in the endeavour of odour nuisance mitigation
- **Set up and improve the performance of an Odour Management Information System**, based on:
 - Citizens' observations (perception and level of acceptability)
 - Real time measurement of odours near the sources, meteorological conditions and process parameters
 - Modelling odour dispersion
 - Transparent and fast presentation of relevant information, available for all stakeholders (including neighbours and local Authorities)
- **Improve citizens' observations** by smart interactive monitoring requests and feedback
- **Encourage the active participation of citizens**

AGENDA

9:00 - 9:30	Welcoming and registration	
9:30 - 9:40	Opening : Welcome, practical organization and presentation of the objectives of the project	Philippe LEDENT, <i>SPACEBEL</i>
9:40 – 10:00	Citizens Observatories for monitoring the Environment – the view of the European Commission	José Miguel RUBIO-IGLESIAS, <i>DG RTD</i>
10:00 – 10:30	Odour Measurement Networks: Electronic Noses and Emission Data	Anne-Claude ROMAIN, <i>University of Liège</i>
10:30 – 11:10	Near Real Time Odour Dispersion Modelling	Giovanna GROSSO, <i>University of Graz</i> Wolfgang KUNZ, <i>KTT-iMA Sarl</i>
11:10 – 11:30	COFFEE BREAK	
11:30 – 11:55	Citizens Involvement for Odour Monitoring: Lessons Learned from a Living Lab Approach	Sandrine REITER, Philippe VALOGGIA <i>PUBLIC RESEARCH CENTER HENRI TUDOR</i>
11:55 – 12:20	OdoMis and OdoMap: collecting, integrating and sharing data	Yannick ARNAUD, <i>SPACEBEL</i>
12:20 – 12:45	Pilot at Burgo : serving aggregated results and validating the process	Virginie HUTSEMEKERS, <i>ODOMETRIC</i>
12:45 – 13:00	Conclusions and perspectives	Philippe LEDENT, <i>SPACEBEL</i>
13:00 – 14:00	LUNCH	