

Project Fiche

Grant Agreement number 101056777

Framework Programme HORIZON Europe

Call Clean and competitive solutions for all transport modes

(Topic ID: HORIZON-CL5-2021-D5-01-16)

Type of action Research and Innovation Action

Duration 36 months

Budget 4 995 098 €

Total partners 15

Coordinator Emisia S.A.



Consortium



































Objectives of the meeting

- Explain what our project aims at achieving in terms of motorcycle noise and pollutant emissions monitoring
- Demonstrate (some of) the tools and methods used
- Listen to the needs and requirements of cities and enforcement authorities
- Streamline project outcomes to specific needs



Agenda

```
13:00 – 13:30: Welcome words by LENS & Tour de Table – Leonidas Ntziachristos (EMISIA)
13:30 – 13:45: Welcome words by representatives from Leuven – Tim Asperges (City of Leuven)
13:45 – 14:00: Status quo L-vehicle pollution and importance of tests for police – Matthieu Caudron (Leuven Police)
14:00 – 14:15: LENS update on latest developments – Leonidas Ntziachristos (EMISIA)
14:15 – 14:30 Tampering detection in-field surveys in the LENS project (Paris & 3rd city) – Ake Sjodin (IVL)
14:30 – 14:45 Q&A
14:45 – 15:15 Coffee Break
15:15 – 15:30: "Roadside measurements of L-vehicle noise and emissions" – Hervé Denayer on Noise (KU Leuven)
15:30 – 15:45: "Roadside measurements of L-vehicle noise and emissions" – Hafiz Hashim Imtiaz (TU Graz)
15:45 – 16:00: Revised laboratory testing – Carina Diemel (RWTH Aachen)
16:00 – 16:15: On-road / on-board testing – Alba Garbí (IDIADA)
16:15 – 16:30: Impact Assessment – Leonidas Ntziachristos (EMISIA)
16:30 – 16:45: Coffee Break
16:45 – 17:00: Visit live-testing location (Tiensestraat)
```



18:30 – 20:00: Dinner

A big thanks!

- The Leuven Local Police: Mathieu Caudron and his motorbike riding traffic police colleagues
- The City of Leuven: The whole council for providing permits and access to the city sites and Tim Asperges for facilitating the work





Welcome to better cities through our LENS!

























Contacts



Disclaimer

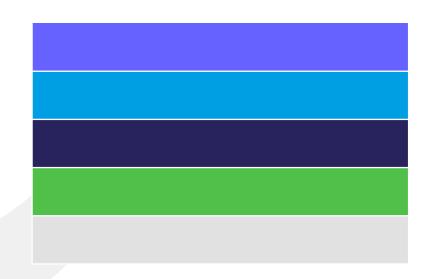
Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the granting authority. Neither the European Union nor the granting authority can be held responsible for them.

Any communication or dissemination activity related to the action must use factually accurate information.





Colour palette



RGB	HEX
102/98/255	6662ff
0/159/227	009fe3
40/35/93	28235d
81/192/72	51c048
225/225/225	E1E1E1

