

PROGRAMME - SILENCE Seminar
REDUCING ROAD TRANSPORT NOISE IN URBAN AREAS
Brussels, 11 June 2007, 10.00–16.15 h
~~POLIS~~, Rue du Trône 98, 1050 Brussels

! DUE TO THE HIGHER NUMBER OF PARTICIPANTS, THE VENUE HAS CHANGED FROM RUE DU TRONE 98 TO RUE DU TRONE 108 (London House) !

Although noise limits have become increasingly stringent over the years, no corresponding reduction in noise levels in urban areas has been observed. Therefore, European noise policy has been revised to focus on noise perception, to avoid the harmful effects of noise exposure from all sources, and to preserve quiet areas. SILENCE, a research project co-funded by the European Commission, aims to develop an integrated methodology for the improved control of surface transport noise in urban areas. Among other things, SILENCE will provide relevant and world-leading technologies for the efficient control of *road transport noise* and practical tools for their implementation. This seminar aims to inform interested stakeholders of the relevant road transport noise abatement techniques and strategies that are being studied and tested in SILENCE and will point out the noise reduction potential of these measures.

Chairman: Alexander Holleis, AVL

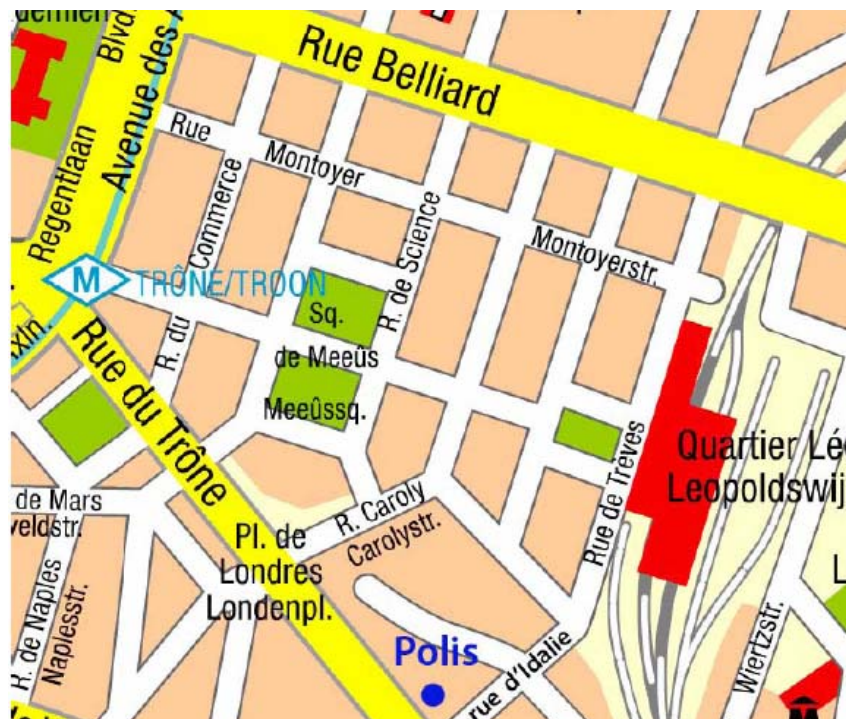
- 10.00 Registration and Welcome Coffee
- 10.30 Overview of the SILENCE project
Franz Brandl, AVL
- 11.00 Parameters Influencing Road Transport Noise
Heinz Steven, TÜV Nord
- 11.30 Vehicle – Tyre – Road Interaction
Ulrich Saemann, Continental
- 12.00 Road Vehicle Noise
Eugene Nijman, Centro Ricerche Fiat
- 12.30 Questions
- 12.45 Lunch
- 13.45 New Production Technologies for Urban Low-Noise Road Surfaces
Ulf Sandberg, VTI and Oliver Ripke, Bast
- 14.15 Improved Systems for Maintenance of Quieter Road Surfaces
Manfred Haider, Arsenal
- 14.35 Noise Classification Methods for Urban Road Surfaces
Guy Descornet, Belgian Road Research Centre
- 14.55 Coffee Break
- 15.15 Controlling Noise through Traffic Management
Lars Ellebjerg, Danish Road Institute
- 15.35 Driver Assistance Systems for Quiet Vehicle Operation
Emma Johansson, Volvo
- 15.55 Questions and Conclusions

PRACTICAL INFORMATION

The seminar will take place at:

~~Polis – Cities and Regions Networking for Innovative Transport Solutions~~ **London House**
 Rue du Trône 98-108
 1050 Brussels

The Polis office is situated on Rue du Trône, within walking distance from Place du Luxembourg, the Luxembourg train station, metro station Trône (direct line from train station 'Brussels midi') and the European Parliament.



Transportation

Arriving with Eurostar or Thalys

From Gare du Midi/Zuidstation, take the metro northbound (line 2, direction Simonis) to Trône, and walk five minutes down on Rue du Trône.

From Brussels Airport

- Taxi costs about 25 €
- Train+Metro: +/-30 min; take the Airport City Express train service Brussels Gare du Midi; then take metro line 2 northbound to Trône and walk five minutes down on Rue du Trône. (fare 2.35 €)
- Airport bus: +/- 30 min; direct bus operated by STIB, linking Brussels airport to Place du Luxembourg. From place du Luxembourg, walk on Rue d'Italie and turn right on Rue du Trône (fare 3 €).

Accommodation

If you would like to book a hotel, go to: <https://ino.safe-order.net/resotel/sysres/hotels.php?id=10441>

REGISTRATION FORM
REDUCING ROAD TRANSPORT NOISE IN URBAN AREAS
SILENCE Seminar, Brussels, 11 June 2006, 10.00–16.15 h

**PLEASE RETURN THIS REGISTRATION FORM TO KAREN VANCLUYSEN
BY 1/06/2007, kvancluysen@polis-online.org, fax: +32 2 5005680
Do note that places are limited, so we advise early booking!**

I will attend the SILENCE Seminar on 11/06/2007

Unfortunately I will not be able to attend, but I would like to be kept informed about the SILENCE project.

TITLE:

FIRST NAME:

NAME:

POSITION:

COMPANY/ORGANISATION:

STREET:

NR:

CITY:

POSTAL CODE:

COUNTRY:

PHONE:

FAX:

E-MAIL:
