## 37<sup>th</sup> PMP Meeting 7 - 8 October 2015

## **AGENDA**

## 7 October 2015 @ 12:30H - GROW MTG ROOM BREY 05/A EUROPEAN COMMISSION DG GROW Avenue d'Auderghem 45, 1040 Brussels

- 1. Welcome & Introduction
- 2. WLTP
  - Feedback from WLTP final decisions on PM / PN definitions
- 3. Calibration
  - Update on open points
- 4. Sub-23nm
  - Update on sub 23nm monitoring
  - More precise quantification of 'error' at sub 23nm level (investigation of different PN systems)
  - CS update / volatile removal efficiency
  - Next steps
- 5. Regeneration
  - Update on PMP robustness regarding regeneration
- 6. Raw exhaust sampling
  - Open points concerning the developments of an additional option for PN measurement for HD engines (sampling from raw exhaust)

End of Day 1 @ 17:00H

## 8 October 2015 @ 09:30H - GROW MTG ROOM BREY 11/A EUROPEAN COMMISSION DG GROW Avenue d'Auderghem 45, 1040 Brussels

- 1. Introduction
- 2. Working Item 1: Investigation of typical driving patterns and in particular of typical accelerations/decelerations
  - Presentation and discussion on typical driving patterns derived by the WLTP database by Heinz Steven
- 3. Working Items 2-3: Compilation and monitoring of on-going research projects on nonexhaust traffic related particle emissions & Networking and exchange of information with experts in the field of non-exhaust traffic related particle emissions
  - Presentation on the activities of KTH The Royal Institute of Technology by Professor Ulf Olofsson – KTH
  - Update on the TIP Project TRWP contribution to PM2.5 by Jean-Pierre Taverne (ETRMA)
- 4. Working Item 4: Development of a set of recommended measurement techniques and sampling procedures.
  - Presentation on brake wear sampling methods: "Inertia Brake Dynamometer Dust Particle Measurement" by **Dmytro Lugovyy - HORIBA**
  - Presentation on tyre wear sampling methods and particle characterization: "Investigation of non-exhaust particulate emissions under real world conditions at vehicle level" by Marcel Mathissen - FORD
- 5. Arrangements for the next meeting

End of Day 2 @ 15:00H