



**P4TA-CERTAM International WORKSHOP:
Characterization of Complex Nanoaerosol Emissions: metrology,
health and environmental issues.**

24-25 March 2015, Rouen, France



Workshop Agenda

Tuesday march 24th Location: Hotel de Région (Rue Schumann Rouen)

13:15		Registration
13:45	Jean-Paul Morin	Workshop agenda presentation
13:50	Nicolas Mayer-Rossignol	Welcome address in Normandy
14:10	Frédéric Thibaut-Starzik	Research skills in Combustion, Energy and materials in Haute Normandy

Session Particulate matter

Chair : Frédéric Dionnet

14:30	Jan Czerwinski	Diesel Particulate filters : lessons from VERT Program
14:55	Xavier Sauvage	Ultrastructural physicochemical analysis of nanostructured material-derived nanoaerosols
15:25	Jérôme Yon	Optical diagnostics for soot particles
15:55	Frantz Gouriou	Aerosol Particulate matter monitoring

16: 15 pause

Session Exhaust Emissions/Immission Chair : Frédéric Dionnet

16:30	Michal Vojtisek	Off road combustion engine emission characterization
17:00	Apostolos Tsakis	Mobile laboratory and measurement concepts
17:30	David Préterre	In car cabin pollutant immission metrology
18:00	Cocktail	Salle Réception Hotel de Région

Wednesday march 25th INSA de Rouen Technopôle du Madrillet (Saint Etienne du Rouvray)

Session Fuel prospective

- 8h45 Nils-Olof Nylund IEA Advanced motor fuel perspectives
9:15 Jan Czerwinski IEA –AMF Toxicity Information Service
9:30 Julien Leprovost VOC measurements by FTICR
10:00 Jean-Paul Morin Poster session presentation

10:10 Pause and Poster session

Session Toxicology Chair : David Préterre

- 11:15 Andrea Rossnerova Air pollutant Ultrafine particles and gene interactions : biological tests for not only engine emissions
11:45 Jean-Paul Morin Complex aerosol exposure designs for cardiorespiratory impact evaluations

12:15 Lunch Buffet

Session Non-tailpipe powertrain emissions Chair: Jean-Paul Morin

- 14:00 Matejka Vlastimil Friction brake emissions : The Rebrake project developments
14:40 Francis Peters TRWP Tyre and Road Wear Particles
15:20 Round Table Prospective for Non Tail Pipe Powertrain emissions and impact evaluation
16:00 Round Table 2 Prospective for Aerosol Metrology, Exposure, Toxicology

17:00 Prospective for Collaborative activities toward harmonized approaches
17:15 Adjourn