# **Road Safety**

## International seminar

## Targeted audience

Engineers, managers and technicians of municipal division services and decentralised services of stage.

Manager in charge of traffic and safety in motorway companies.

The police and the national police force's managers in charge of traffic.

Architects and planners.

Universities in road security, elected representative.

#### **Objectives**

This course allows the trainees to:

- identify safety problems they encounter,
- guide and co-ordinate expert works,
- evaluate relevance of proposed solutions.

**Paris** 

From Tuesday 12<sup>th</sup> to Friday 23 <sup>th</sup> november 2012

Registration: Tél: +331 4251 6116

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Session n°34014

5 460 €+ TVA Lunch included

Coordination: Mme Nicole MUHLRAD / INRETS - MEDAD

Mr Nicolas NUYTTENS / CERTU M. Pierre TOULOUSE / MEDAD

Mrs Catherine BAROT / Metratech Organisation:

#### 12th november

## 1 - Road safety concepts

Elements on accident analysis Multifactoriality

M. Van Elslande - INRETS

Road users behaviour and traffic environment

Mme SAAD- INRETS

## 13th november

Vehicle's role in traffic crashes Primary and secondary safety

M. LE COZ - Renault

## 2 - Action on road users

Regulatory and legal road safety measures Logistic and piloting for police controls

Mme JAYET - INRETS

The prevention campaign for road safety are efficient?

Mme DELHOMME - INRETS

## 14th november

Training and education of drivers

Mme GRANIE - INRETS

Road ergonomics

Mme SAAD

## 15th november

#### 3 – Basic actions : diagnosis and evaluation

Risk analysis methods Statement of road risk knowledge: vulnerable road users

M. LASSARRE - INRETS

Risk analysis tools

Database: example of Concerto in France. implementation of national database

Mme de Solere - CERTU

## 16th november

Contribution to the diagnosis of accident analysis

Complementarily of three approaches Qualitative evaluation of safety measures Methods and results

Mme MUHLRAD

Methods for evaluation

M. LASSARRE

## 19th november

## 4 - Road safety and improvements

4.1 Lack of safety valuation criteria Substructure and safety Kinematic and safety

#### 4.2 Interurban road

Crossroads and lines Surroundings and equipments

M.TOULOUSE

## 20th november

## 4.3 Safety and urban improvements

Road safety in urban environment Level of roads services Placed UDP

Control safety for roads projects

M.TREVE - CERTU

Main roads improvement

Mme BASSET - CETE de Lyon

## 21th november

Cut in built-up areas

M.NUYTTENS

Roads improvement Collectif transports

Mr MONTI - CETE Méditerrannée

Bicycle and pedestrians

Mme LAVILLE - CETE de Lyon

## 22th november

Visit

## 5 - Road safety management

Composition and structure of national and local policies for road safety Actors

Programme Organization

Case study: national policies for road security

Mme MUHLRAD

Ponts Formation Edition – Ecole Nationale des Ponts et Chaussées 30/07/12