

SEMINAR ON THE IMPACT OF DISTRACTED DRIVING AND FATIGUE ON ROAD SAFETY**15 April 2014****Paris La Défense, CNIT, Room Ampère****PROGRAMME****MORNING SESSION 9:00 - 12:45****MODERATOR: Dr Alan Stevens (TRL, United Kingdom)****Welcome and Opening**

Stephen Perkins, Head of ITF/OECD Transport Research Centre

9:00 – 9:10

Challenge of the Human Machine Interface

Mr Alan Stevens, TRL

9:10 – 9:30

Inattention, distraction and fatigue: Results from naturalistic studies in the United States

Greg Fitch, Virginia Tech Transportation Institute

9:30 – 10:00

Distraction among cyclists and pedestrians

Marjan Hagenzieker SWOV

10:00 – 10:20

Drivers' task management of their in-vehicle activities

Markus Schumacher, BASt, Germany

10:20-10:40

BREAK

10:40 – 11:10

POLICIES TO MITIGATE DISTRACTION**The Swedish law against dangerous use of communication devices while driving**

Peter Larsson, Swedish Transport Administration

11:10 – 11:30

On-board technology in cars and trucks : the paradox between on – board technology to increase comfort and technology to increase safety

Mikael Ljung-Aust, Volvo

11:30 -12:00

DISCUSSION on DISTRACTED DRIVING

Is regulation the solution?

Is technology mature to prevent drivers from using mobile device while driving?

...

12:00 – 12:45

LUNCH BREAK

AFTERNOON SESSION: 14:00 – 17:00**MODERATOR ...**

Sleepiness at the wheel 14:00 – 14:30

Prof. Pierre Philip, University of Bordeaux

Driving assistance technologies and vigilance 14:30 – 14:50

Impact of speed limiters and cruise control on drivers vigilance

André Dufour, University of Strasbourg

Point of view of road users and truck operators 14:50 – 15:10

tbc

BREAK 15:10 – 15:30

POLICIES TO MITIGATE THE IMPACT OF SLEEPINESS

An overview of promising and not promising countermeasures 15:30 -15:50

Anna Anund, VTI, Sweden

Technology to detect fatigue and warn drivers : *Eyes on the Road* 15:50 – 16:10

Kyriakos Vavalidis (Autoliv)

Fatigue management programme 16:10 – 16:30

(tbc)

SLEEPINESS AND DISTRACTION – CONCLUSIONS 16:30 – 17:00**Concluding Panel**

Review of strategies in ITF countries to manage distraction and fatigue.
Next Steps to mitigate the impact of distraction and fatigue on crash occurrence
How fatigue and distraction are managed in other transport modes (rail, aviation), lessons to be learnt

Panelists: representatives of administrations, industry, police, research
VTI, Autoliv, French DSCR, SWOV, Virginia tech, ...