

Seminar on the Impact of Distracted Driving and Sleepiness on Road Safety**15 April 2014****Paris La Défense, CNIT, Room Ampère****Preliminary programme****Moderators: Dr Alan Stevens (TRL) and xxx****MORNING SESSION 9:00 - 12:45****MODERATOR: Dr Alan Stevens (TRL, United Kingdom)****Welcome and Opening** 9:00 – 9:10

Stephen Perkins, Head of ITF/OECD Transport Research Centre

Inattention, distraction and fatigue: what is it? 9:10 – 9:30**Challenge of the Human Machine Interface**

Mr Alan Stevens, TRL (Confirmed)

Inattention, distraction and fatigue: Results from naturalistic studies in the United States 9:30 – 10:00

Greg Fitch, Virginia Tech Transportation Institute (confirmed)

Distraction among cyclists and pedestrians 10:00 – 10:20

Marjan Hagenzieker SWOV (confirmed)

Suggestion from Bast: Markus Schumacher 10:20-10:40

BREAK

POLICIES TO MITIGATE DISTRACTION

The Swedish law against dangerous use of communication devices while driving 11:00 – 11:30

Peter Larsson, Swedish Transport Administration (confirmed)

On-board technology in cars and trucks : the paradox between on – board technology to increase comfort and technology to increase safety 11:30 -12:00

Suggestion: Volvo (Trent Victor), Renault (Xavier Chalandon) , Bosch, BAST

DISCUSSION on DISTRACTED DRIVING 12:00 – 12:45

Is regulation the solution?

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

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LUNCH BREAK

AFTERNOON SESSION: 14:00 – 17:00

MODERATOR ...

Sleepiness at the wheel 14:00 – 14:30

Prof. Pierre Philip, University of Bordeaux (confirmed)

Role of infrastructure 14:30 – 15:00

Suggested speakers :

Prof. André Dufour, University of Strasbourg ; Impact of speed limiters and cruise control on drivers vigilance

Representatives of BAST / Canada / Australia

Point of view of road users and truck operators

Suggested speakers: IRU

POLICIES TO MITIGATE THE IMPACT OF SLEEPINESS

An overview of promising and not promising countermeasures 15:00 – 15:30

Anna Anund, VTI, Sweden (confirmed)

BREAK 15:30 – 16:00

Technology to detect fatigue and warn drivers : *Eyes on the Road* 16:00 – 16:30

Kyriakos Vavalidis (Autoliv) (confirmed)

DISCUSSION on SLEEPINESS

16:00 – 16:30

Role of regulation

Role of technology

Drivers awareness

Sleep disorders

SLEEPINESS AND DISTRACTION – CONCLUSIONS

Concluding Panel

16:30 – 17:00

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

Suggestion by Sweden: Torbjörn Åkerstedt or Göran Kecklund, Stockholm University

Other suggestion : Bill Horrey, Liberty Mutual, US

Jean Yves Grau

Xavier Chalandon ...

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Next Steps

Panelists: representatives of administrations, industry, police, research

VTI, Autoliv, French DSCR, SWOV, IRU...