



30<sup>th</sup> ICTCT Workshop in Olomouc, Czech Republic, October 26<sup>th</sup> – 27<sup>th</sup> 2017

## **ICTCT's 11th International Course for Early Career Researchers – Olomouc, Czech Republic, 24<sup>th</sup> & 25<sup>th</sup> October 2017**

### **Programme**

#### **Tuesday 24 October 2017 – The fundamentals for road safety research and practice**

- 09.00 **Introduction of course participants**
- 09.30 **Overview of research fields and historical relationships between research and practice**  
*Nicole Muhlrads / IFSTTAR, France*
- 10.30 Coffee/tea break
- 11.00 **Road users as a central element in the road safety processes**  
*Ralf Risser / FACTUM OG, Austria*
- 12.30 Lunch break
- 13.30 **Pedestrians and communication with other road users**  
*Matus Sucha, Palacký University in Olomouc, Czech Republic*
- 14.30 **Data for road safety research: some examples from traffic conflicts and other behavioural indicators**  
*Christer Hydén, Technical University of Lund, Sweden*
- 16.00 Coffee/tea break
- 16.30 **Which knowledge for road safety management and under which shape?**  
*Véronique Feypell, International Transport Forum of the OECD, France*
- 17.30 **End of the first day**

#### **Wednesday 25 October 2017 – Cooperation between research and practice**

- 09.00 **Conditions for quality road safety management**  
*Paul Schepers / Rijkswaterstaat Water, Traffic and Environment, the Netherlands*
- 10.00 **Policy and research**  
*Rob Methorst / SWOV, the Netherlands*
- 11.00 Coffee/tea break
- 11.30 **Introduction to Policy and research game of roles; distribution of tasks**  
*Rob Methorst / SWOV, the Netherlands*  
*Niels Agerholm / Traffic Research Group, Aalborg University, Denmark*
- 11.45 **Policy and research a game of roles**  
*Rob Methorst / SWOV, the Netherlands*  
*Niels Agerholm / Traffic Research Group, Aalborg University, Denmark*
- 13.00 Lunch break
- 13.30 **Policy practise example**  
*Niels Agerholm, Traffic Research Group, Aalborg University, Denmark*
- 14.30 **Evaluation and discussion of results of games compared to Aalborg experiences**  
*Rob Methorst / SWOV, the Netherlands*  
*Niels Agerholm / Traffic Research Group, Aalborg University, Denmark*
- 15.00 **Lessons learnt and the way forward**  
*Ralf Risser / FACTUM OG, Austria*
- 15.30 **Discussion**  
*All Faculty*
- 16.00 Tea/coffee break
- 16.30 **Course evaluation by participants, delivery of certificates of attendance**
- 17.30 **End of the course**

Certificates of attendance will be delivered by ICTCT at the end of the course.

## Purpose of the International Course

The road accident phenomenon is complex and so are road safety management systems. As a consequence, road safety research is multi-disciplinary and covers such areas as epidemiology, statistics, in-depth accident analyses, biomechanics, behavioural studies, sociology, economics, etc. "Early career" researchers (i.e. researchers new in the field of road safety) are usually limited to a specific field of investigation in which they work in-depth without getting the broader picture of what is being done in road safety research and how the different investigation fields complement each other.

The purpose of the International Course on Road Safety Research is thus to broaden the views of young researchers by providing them with an overview of road safety research areas, knowledge of research approaches in other fields of investigation, and examples of inter-disciplinary research work. It is hoped that at the end of the course, participants will be able to situate their own work within a broader framework, and will find it easier to communicate with researchers from other disciplines.

## Objectives of the Course

1. Provide young researchers with an overview of theories and concepts in road safety and the associated research approaches and methods, in line with ICTCT goals and fundamentals.
2. Discuss some key issues for road safety research.
3. Provide in-depth knowledge of research approaches and findings on some selected topics and their implications for other fields of road safety.
4. Provide an opportunity for exchange of experience between researchers from different disciplines and different parts of the world.

## Target audience

Early career road safety researchers from all disciplines, in all sectors (Public Health, Transport, Urban Planning, Education, Law, Academia, etc.) and from all countries are welcome to the International Course. The course language will be English. In order to facilitate interactions, the number of participants is limited to 15.

PhD students may be able to get credits for this course at their home University and should ask for information from their supervisors.

## Course topics in 2017

1. Road users as the central element in the road safety process: psychological, physiological, social, health and medical research approaches
2. Traffic conflict technique and other observation methods
3. Safety research for pedestrians
4. Knowledge for road safety management
5. Matching policy and research
6. Connection between research and practice

## International Faculty

The Faculty includes senior researchers and university professors with a long experience in road safety, who give the course on a voluntary basis. As of 1<sup>st</sup> August 2016, the following Faculty members have confirmed their participation:

*Niels Agerholm /, Traffic Research Group, Aalborg University, Denmark*

*Véronique Feypel / International Transport Forum of the OECD, France*

*Christer Hydén / Professor emeritus, Department of Technology and Society, Sweden*

*Rob Methorst / SWOV, the Netherlands*

*Nicole Muhlrad / IFSTTAR, France*

*Ralf Risser / FACTUM OG, Austria*

*Paul Schepers / Rijkswaterstaat Water, Traffic and Environment, the Netherlands*

*Matus Sucha / Palacký University in Olomouc, Czech Republic*

## Registration

Researchers who wish to register in the International Course should fill in the CV page (below) and send it to ICTCT Secretariat. They will receive confirmation of their acceptance on the Course and instructions for the payment of the Course fee by September. Registration will be final only on reception of the fee by ICTCT.

### ICTCT Secretariat, Clemens Kaufmann

Danhausergasse 6/4, A-1040 Wien

Phone: +43 1 5041546, Fax: +43 1 5041548

e-mail: [clemens.kaufmann@factum.at](mailto:clemens.kaufmann@factum.at)

[www.ictct.org](http://www.ictct.org)

## Course fee

The Course Fee has been kept to a minimum as the Course is run by ICTCT on a non-profit basis: **175 Euros for researchers and Ph.D students**. The fee includes tea breaks and cold lunches at the course venue but does not include registration to the 30th ICTCT Workshop which should be performed separately. Attendance to both Course and Workshop is highly recommended.

ICTCT reserves the right to cancel the course if the number of registered participants is under 10.

Bank account and information regarding the transfer of the course fee will be announced in September.

## Site and schedule

The course will be held on Tuesday 24th October (09:00 – 17:30) and Wednesday 25th October (09:00-17:30). The course site will be announced soon.

For further information regarding the ICTCT workshop, travel and accommodation etc. please visit our workshop homepage: <http://ictct.upol.cz/>

## Registration – CV Information

☐ MR. ☐ MS.

NAME

ADDRESS

TELEPHONE

E-MAIL

NATIONALITY

DATE OF BIRTH

EDUCATION

PRESENT POSITION

WORK EXPERIENCE