The 5th Annual Scientific Seminar of the
Nordic Traffic Safety Academy
May 10-11th 2016

Theories and research methods in Road Traffic
Safety Science
To be held at Department of Science and Technology, Linköping
University, Campus Norrköping (Sweden)

Nordic Traffic Safety Academy (NTSA) is a Nordic forum where academics meet to exchange information and experience in research and education (www.tft.lth.se/ntsa). The NTSA was established by 13 academics from 7 Nordic universities and 2 research centres at its first meeting in Lund on May 18th 2011. The first General Meeting decided that the aims of the NTSA would be “to promote scientific discussion within the road traffic safety society on a multidisciplinary base and to enhance the scientific aspect and status of road traffic safety as an academic discipline”. The sixth General Meeting will take place in connection with the seminar, in the afternoon of the 10th of May, where decisions on further work and on new members will be taken.

For participation in the workshop, please, register here by 30th April 2016

Programme May 10th

13:00  Registration, coffee
13:25  Welcome
13:30  “Application of accident prediction and blackspot management methods at intersections: case study from Norrköping city in Sweden”
      Adeyemi Adedokun (Sweden)
14:10  “What drives speed on rural roads? Exploratory study using floating car data”
      Jiří Ambros, Ondřej Gogolin (Czech Republic)
14:50  Group photo
15:00  Coffee break
15:20  “The current status in road traffic conflict studies: a systematic literature review”
      Tim De Ceunynck, Carl Johnsson, Aliaksei Laureshyn, Stijn Daniels, Åse Svensson (Belgium/ Sweden)
16:00  “Tail lamps as a countermeasure for rear end collisions”
      Lars Kristian Lowzow, Eirin Olaussen Ryeng (Norway)
16:40  Break
16:50  General Meeting
19:00  Workshop dinner
Programme May 11th

8:40 “Use of accelerations connected to GPS data to identify hazardous road locations”  
Niels Agerholm, Camilla Sloth Andersen, Kristian Hegner Reinau (Denmark)

9:20 “Heavy vehicles and bicycles in urban areas – how to identify infrastructure related risk factors?”  
Petr Pokorny (Norway)

10:00 Coffee

10:20 “Drivers’ adaptation to onboard driver assistance systems”  
Matus Sucha, Martin Nevrela (Czech Republic)

11:00 “Older pedestrian’s traffic safety – subjective factors and empiric evidence”  
Daniel Bell (Austria)

12:00 Bus trip to Linköping, lunch on a bus

13:00 Study visit at VTI, Linköping

15:00 Closure

Weight will be put on discussions: a presentation of about 20 minutes will be followed by 20 minutes discussion.

The seminar will be held in room K23, Kåkenhus building at Campus Norrköping. Those who arrive earlier in the first day can meet at 12:00 at the entrance to Kåkenhus and go together for a lunch at the Work Museum (6th floor, 5 minutes walk from the campus).

We are very grateful to the Swedish National Road and Transport Research Institute (VTI) for inviting the participants for a study visit on 11th of May (see in the program).

The travel information to Linköping university can be found here.

There no special hotel reservations for the event, but you can find a wide variety of hotels at booking.com.

NB: while we are hosted by Linköping University, the seminar is held in Norrköping, this is a different city 50 km away from Linköping. Make sure that you buy your tickets to and reserve a hotel in Norrköping!

For further information about the seminar and participation, please contact NTSA chairman Aliaksei Laureshyn, Lund University (aliaksei.laureshyn@tft.lth.se) or the local organiser, Ghazwan Al-Haji, Linköping University (ghazwan.al-haji@liu.se). If you need urgent help upon arrival to Norrköping, call Ghazwan directly +46 11 36 33 73.