

# TRAIL E-LINK

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Dear TRAIL member,

This is the TRAIL *E-LINK* of July. TRAIL *E-LINK* will keep you informed of the ins and outs of TRAIL Research School.

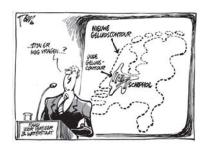
Holiday greetings from Ben, Vincent, Conchita, Felicita, Lynn and Esther



## **NEWS**

## **CUM LAUDE PROMOTION**

On June 9<sup>th</sup> last, **Maarten Kroesen** defended his thesis Cum Laude on Human Response to Aircraft! About his thesis: How can it be that one person is extremely annoyed by the sounds of aircrafts, while his neighbour claims not to be bothered at all? The present thesis attempts to explain this observation by applying a range of quantitative methods to field data gathered among residents living near large airports.



Whereas previous explanatory models of aircraft noise annoyance generally lacked theoretical foundations, the developed models are explicitly informed by theories of noise annoyance and, in effect, shed new light on the human experience of aircraft noise.

Our congratulations to Maarten!

### **NEW T&E PROGRAM**

With the Summer Holidays just ahead of us, we like to present you the TRAIL T&E PhD Course Program 2011 – 2012. On our website you will find PROM-courses, courses of other research schools and also a lot of courses especially designed for TRAIL, with the help of TRAIL researchers! So visit <a href="https://www.rstrail.nl/agenda">www.rstrail.nl/agenda</a> and see you soon @ TRAIL!

## NEWS BY PHD COUNCIL

The TRAIL PhD Council are looking for new members for the council. Curious or interested? Please feel free to contact any of us through <a href="mailto:phdcouncil@rstrail.nl">phdcouncil@rstrail.nl</a> and also have a look at the website on <a href="mailto:http://www.rstrail.nl/phd-council">http://www.rstrail.nl/phd-council</a>.



## PHD DEFENSES TO COME

**July 12: Fangfang Zheng** on "Modelling Urban Travel Times" on 10.00 AM in the Science Centre of the TU Delft.

**July 13: Adam Pel** on "Transportation Modelling for Regional Evacuations" on 10 AM in the Science Centre of the TU Delft.

## PROMOTION OF JUNE

**Sven Vlassenroot** on The Acceptability on Invehicle Intelligent Speed Assistance (ISA) Systems, from Trial Support to Public Support. Speed management is a set of measures to limit negative effects of speed in a transport system. One of the solutions to solve speeding is making the road transport system more intelligent by implementing intelligent speed assistance (ISA). This thesis provides more insight in the factors that can determine the acceptability of ISA by (potential) drivers, which can be beneficial in the construction of better implementation strategies.



## **NEW PHD STUDENTS**



**Mohammadreza Hajiahmadi** on "Sustainable mobility with cooperative-infrastructure systems".

Mohammadreza will perform his research at the Delft Center for Systems and Control of the Delft University of Technology. His promotor is Prof. Bart de Schutter.

**Wouter Schakel** on "In-car speed and headway advice for optimal road use". Wouter will perform his research at the Civil Engeneering faculty of the Delft University of Technology. His promotor is Prof. Bart van Arem.



## **MASTER CLASSES**

Master class "Modelling Urban Travel Times"

12 July

,

Dr. Carlo van de Weijer: Use of Tomtom data to

investigate route choice after large road incidents; **Dr. Francesco Viti:** Demand uncertainty and data

reliability issues in network state estimation;

**Prof. dr. Bruce Hellinga:** Reliability research in the USA or Travel time unreliability in traffic assignment models **Prof. dr. Henk van Zuylen:** Towards Reliable Mobility, 10

years research at Delft University of Technology'

Master class

"Transportation Modeling for Regional Evacuations"

13 July

**Prof. dr. Satish Ukkusuri:** An integrative framework for household level behavior with traffic modeling in hurricane evacuation: an interdisciplinary approach

**Prof. dr. Michael Taylor:** Activity modelling for risk assessment and emergency management applications focusing on peri-urban regions in Australia

**Prof. dr. ir. John Stoop:** Traffic safety analysis and its relations with emergency evacuation situations

REGISTER

#### **TRAIL Master class**

28 July

**Dr. Oliver Gao** (School of Civil and Environmental Engineering, Cornell University) will give a master class about:

## **REGISTER**

"Transportation, Environment, and Energy Systems From Transportation Emissions Control to Public Health. Are We Doing the Right Thing, and Doing it Right?"

More info on the Master class here.

## NWO VENI/VIDI/VICI INFORMATION

Are you planning to apply for a Veni, Vidi or Vici and do you want practical information and tips from successful applicants, coordinators and committee members? Then make sure you attend one of NWO's information meetings. There you will hear from successful applicants, coordinators and committee members about what to pay attention to when completing your grant application, what not to write and why some applications are successful and why. Data:

2 September, 9.00 - 12.30 hrs.: info for alpha/gamma researchers 2 September, 13.00 - 16.30 hrs.: info for bèta and life sciences researchers 13 October, 9.00 - 12.30 hrs.: info bèta and life sciences researchers 13 October, 13.00 - 16.30 hrs: info for alpha/gamma researchers

The days will be held in English at NWO, Laan van Nieuw Oost-Indië 300, Den Haag. Programme, directions, more information

Direct link to registration form

## COURSES INTERESTING FOR PHD STUDENTS/PHD SUPERVISORS

- ❖ PhD-supervisor as coach by Aletta Wubben (only for DUT supervisors)
- ❖ NWO Talent Classes
- Course <u>'Endnote'</u> by TU Library
- Course 'Research Methodology' by Transportnet (see <a href="http://www.transportnet.org">http://www.transportnet.org</a>, chose 'courses' tab, and 'Research Methodology')

## **OTHER EVENTS**

**29-31 August: 5th International Conference on Traffic and Transport Psychology** @ RU Groningen. We now welcome proposals for special symposia and sessions on topics relevant for this conference. More info here

**8 September:** 12<sup>th</sup> PREBEM Conference (ERIM) for PhD researchers as well as Research Master's students in Business Economics and Management @ Hilton Hotel Rotterdam. Keynote a.o. by Jan Peter Balkenende. More info here

8 September: 11<sup>th</sup> Workshop on algorithmic approaches for transportation modeling, optimization and systems (ATMOS) @ Saarbruecken, Germany. More info here

**26–28 September**: The 9<sup>th</sup> biennial conference on Environmental Psychology @ the Auditorium of the Eindhoven University of Technology. Deadline Call for Abstracts 20 March 2011. More info here.

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