

CERES

Centre for Research on
Embedded Systems

Knowledge Foundation <>

IEEE VTS Workshop on:

Wireless Vehicular Communications

November 2, 2016

Halda, Visionen

- 9.00 Registration and coffee
- 9.30 *Reliable and Scalable Vehicular Networking for Cooperative Automated Driving*
Geert Heijenk, University of Twente
- 11.00 *A Simulation Framework for V2V Wireless Systems*
Christian Nelson, Lund University
- 11.30 Lunch
- 13.00 *Frame-Asynchronous Coded Slotted ALOHA for Vehicular Communications*
Fredrik Brännström, Chalmers University of Technology
- 13.30 *Platooning Enabled by ETSI ITS-G5 Communications: Fuel Efficiency Analysis*
Alexey Vinel, Halmstad University
- 14.00 *C-ITS Deployment in Europe - Current Status and Outlook*
Katrin Sjöberg, Volvo Group Trucks Technology
- 14.30 Coffee
- 15.00 *Handover of Safety-Critical Autonomous Driving Functions: From Theory to Practice*
James Gross, KTH – Royal Institute of Technology
- 15.30 *Grand Cooperative Driving Challenge – Some Hints from the Winning Team*
Víctor Díez Rodríguez, Halmstad University and Segula Technologies
- 16.15 Closing

Welcome!

Elisabeth Uhlemann

Vice-chair: VT/COM/IT Sweden Chapter



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