

17th Annual Swedish Workshop on Wireless Systems

15-16 december 2011
Margretetorps Gästgivareregård

TORSDAG, 15 december

12.00-13.30	LUNCH	
13.30-14.15	Future radio access	<i>Stefan Parkvall</i>
14.15-15.15	Quantum information processing	<i>Erik Dahlman</i>
15.15-15.45	EFTERMIDDAGSFIKA	
15.45-16.30	Physical layer for VANETS – State of the art and future challenges	<i>Erik Ström</i>
16.30-17.15	Mobilpositionering	<i>Fredrik Gunnarsson</i>
17.15-17.45	Carrier aggregation challenges for hardware design in the digital baseband of user terminals	<i>Isael Diaz</i>
17.45-19.00	Rast/vila/aktivitet	
19.00- xx.xx	JULBORD	

FREDAG, 16 december

yy.yy -08.30	FRUKOST	
08.30-09.15	Challenges in nonlinear fiber-optic communication: How tools from wireless communications can help	<i>Henk Wymeersch</i>
09.15-10.00	Very large MIMO	<i>Erik G. Larsson</i>
10.00-10.30	FÖRMIDDAGSFIKA	
10.30-11.15	Joint processing multipoint downlink transmission	<i>Mikael Sternad</i>
11.15-12.00	Nutidsorientering om Bluetooth	<i>Leif Wilhelmsson</i>
12.00-12.05	Nästa års workshop	
12.05-13.00	LUNCH	