



NOTICE TO ATTEND THE IEEE EMC Society, Sweden chapter

in cooperation with SNRV Section E

Theme – EMC in distributed system

Date and time	23 – 24 August 2006. The meeting will start at 10:30.
Host	Uppsala Universitet, Ångström Laboratory. Prof Rajeev Thottappillil: rajeev.thottappillil@hvi.uu.se
Place	Ångström Laboratory, Lägerhyddsvägen 1, Uppsala. See also webaddress below.
Hotel	First Hotel Linné Uppsala. Visiting adress: Skolgatan 45. Phone: 018-10 20 00. Mail: linne@firsthotels.se Scandic Uplandia. Visiting adress: Dragarbrunnsgatan 32. Phone: 018-495 26 00 Mail: uplandia@scandic-hotels.com . Webb: http://www.scandic-hotels.se/uplandia
Local description, parking, etc	Travelling by car or public communications: http://www.angstrom.uu.se/maps/findus.html

Announcement to Bo Granbom tel +46 13182115
or mail: bo.granbom@saabgroup.com (the last day of entries is 10 august 2006).

Time	Agenda Day 1, 23 august 2006
10.30 - 11.00	<i>Gathering,, coffee.</i>
11.00 - 11.30	<i>Formal IEEE EMC meeting, next meeting, theme coming meetings.</i>
11.30 - 12.00	<i>News and informations from the participants, others.</i>
12.00 - 13.20	<i>Lunch.</i>
13.20 - 14.00	<i>Presentation of Research on Lightning and EMC at Division for Electricity and Lightning Research, Rajeev Thottappillil, Vernon Cooray, Uppsala University.</i>
14:00 - 14:45	<i>EM Interaction between LEMP and power distribution systems: modeling and experimental validation, Prof. C.A. Nucci and Dr. M. Paolone, University of Bologna, Italy</i>
14.45 - 15.30	<i>EMC issues of broadband Power Line Communication, Prof. Marcos Rubinstein, Ecole d'ingénierie et de Gestion du Canton de Vaud (HEIG-Vd), Switzerland</i>
15.30 - 15.50	<i>Coffee</i>
15:50 - 16:30	<i>EMC between rolling stock and rail infrastructure (RAILCOM) project, Stuart Shirren, Bombardier Transportation, Västerås</i>
16.30 - 17.10	<i>EMC of railways, Nelson Theethayi, Uppsala University</i>
18:30 -	<i>Social evening – Preliminary</i> <i>Walk in Linne's botanical garden, Uppsala Slott, Domkyrka etc or</i> <i>Visit Linne's summer home (10 minutes car journey)</i>



Time	Agenda Day 2, 24 august 2006
08.30 - 09:00	<i>EMC of distributed system at different system levels, Ulf Nilsson, EMC Services</i>
09:00 - 09:40	<i>Use of EMEC program for calculating EMI in distributed systems, Göran Unden, Swedish Defence Materiel Administration</i>
09:40 - 10.00	<i>Coffee</i>
10.00 - 10.40	<i>EMI of commnication tower, Rajeev Thottappillil, Uppsala University</i>
10.40 - 11:20	<i>Electrogeometric models in Power Transmission Lines: Should we still use them in the future?, Prof. Vernon Cooray, Marley Becerra, Uppsala University</i>
11.20 - 12.30	<i>Lunch</i>
12.30 - 13.00	<i>The threat from Intentional EMI against the civil technical infrastructure. An update, Mats Bäckström, Swedish Defence Research Agency, Linköping.</i>
13:00 - 13:30	<i>EMI effects on some wireless systems, Tony Nilsson, Swedish Defence Research Agency, Linköping</i>
13:30 - 14.00	<i>Protection of civilian systems against intentional EMI, Daniel Månsson, Uppsala University</i>
14:00 - 15:00	<i>Laboratory visits</i>
15.00 - 15.30	<i>Summing up, closing</i>

Welcome

*Leif Junholm,
Chairman IEEE EMC society, Sweden chapter*

Webbaddress: <http://www.ieee.se>