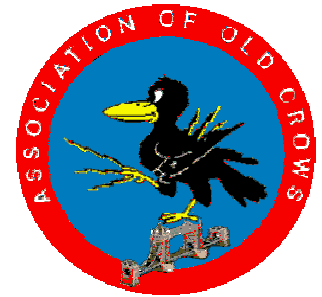




**17th MESE Symposium on
Electronic Warfare
on
Thursday 24th of July 2003
Cranfield University, RMCS
The Lefroy Lecture Theatre**



**Sponsored by the IEEE United Kingdom and Republic of Ireland (UK&RI Section)
Communications Chapter and the Association of Old Crows (AOC) UK Chapter.**

Chairman: Prof. R. F. Ormondroyd and Dr. C. R. Walters

Old Crows Chapter Chairman: Prof. P. Hill

IEEE Liaison Officer: Dr. I. L. Morrow

09:00 Coffee

Introduction by the Commandant of the Defence Academy of the UK

IEEE Guest Speaker

09:30-10:15 Prof. P. S. Hall, "Vehicular Telematics"

Programme

10:15 - 10:35, Lt GPC Carrier, "Stealth antennas"

10:35 -10:55, Lt DS Dickens , "Detecting small radar targets in the littoral environment"

Coffee

11:15 -11:35, Lt S Mazarakis, "Adaptive modulation schemes for difficult communications environments"

11:35 - 11:55, Lt MS Hoather, "Geolocation of emitters using TDOA techniques"

11:55 - 12:15, Capt PA Horrocks, "Wireless network security"

12:15 - 12:35, Capt SJ Welsh, "Directional HF/VHF antennas"

Lunch

14:00 - 14:20, Lt PA Jones, "Onboard wireless LANs"

14:20 - 14:40, Maj S Sahidan, "Image processing"

14:40 - 15:00, Flt Lt GG Tomlinson, "Laser DIRCM for fast jet aircraft"

15:00 -15:20, Flt Lt DA Wiley, "Characterising the ghosting performance of MPRF radar schedules"

Prizes and Awards