



**16th MESE Symposium on  
Telecommunication  
and Wireless Networks**

on

**Thursday 25<sup>th</sup> of July 2002  
Cranfield University, RMCS  
Heaviside Laboratory, Room 2**



**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  
IEEE Liaison Officer: Dr. I. L. Morrow**

**9:30 Coffee**

**Informal short talk by Prof. P. Hill on the benefits of IEEE ComSoc and AOC membership**

**Introduction**

**10:00-10:10 Prof. R. F. Ormondroyd**

**Programme**

**10:15 –10:35, Maj. Macks, “Routing for Survivable Wireless Networks”**

**10:35-10:55, Flt Lt Green, “ Mitigation of Jamming in GPS”**

**11:55-11:15, Flt Lt Hall, IR “Countermeasures”**

**11:15-11:35, Lt Scott, “Wireless LAN propagation on-board ships”**

**11:35-11:55, Maj. E H Lee, “ Wireless Propagation”**

**Break for Lunch**

**14:00-14:25, Sq Ldr Potts, “Investigation into the Military Applications of 3-Dimensional Binaural Audio”**

**14:25-14:45, WO1 Prynne, “BMEWS radar”**

**14:45-15:05, Flt Lt Gonzalez, “Counter-terrorism Internet Search Engine (Steganography)”**

**15:05-15:25, Flt Lt Parry, “Real time evolutionary algorithms and PRF selection”**

**Prizes and Awards.**