

**HFIA Agenda – September 6, 2012
National Railway Museum (Morton Rooms)
York, UK**

Agenda

9:00 – Welcome, Introductions – Randy Nelson, HFIA Chairman

9:10 – Report on Last HFIA Meeting, Today’s Agenda – Steve Ruggieri, HFIA Secretary

9:30 – Status Report on Last NATO Working Group Meeting - Dr. Eric Johnson

9:50 – Status Report on the MIL-STD Technical Advisory Committee - Dr. Eric Johnson.

10:00 – Spectrum Issues for HF Wideband Communications – Catherine Lamy-Bergot, Thales Defence & Security C4I Systems

10:30 – Morning Break

10:45 – UK MOD WBHF Trials 2012 – Radio and Modem Performance – James Alexander - Rockwell Collins, UK

11:15 – Application and STANAG 5066 performance over WB HF – Steve Kille - Isode

12:00 – Working Lunch

12:45 – HF Spectrum Congestion & Availability for WBHF Data Transport – Mark Jorgenson, Rockwell Collins USA

13:05 – Effects of Interleaver Size and FEC Code Constraint OTA for 110C WB HF Waveforms – John Nieto - William Furman, Harris Corporation

13:30 – Analysis of Chilton Ionosonde Critical Frequency Measurements during Solar Cycle 23 in the Context of Mid-latitude HF NVIS Frequency Predictions (Use of T-Index with VOACAP) – Dr. Marcus Walden – Plextek Limited

14:00 –Remarks and Closing (group photo)

Sept 5th: Experimental WB HFIP System SkyNet – Nur Serinken, Communications Research Center, Canada