

Electronic Warfare 2011

Programme Day One – Thursday 26 May 2011

THE GLOBAL EW CONFERENCE SHAPING THE FUTURE OF EW

08.00 - 09.00 – REFRESHMENTS AND EXHIBITION

SESSION ONE – WELCOME – EW CHALLENGES – A DECADE INTO THE 21ST CENTURY

09.00	CHAIRMAN'S OPENING REMARKS Air Marshal Philip Sturley CB, MBE , RAF (Ret'd), Senior Military Advisor, Shephard Group, UK
09.05	WELCOME Alexander Giles , CEO, Shephard Group, UK Walter Wolf , President, Association of Old Crows (AOC), USA Captain Reiner Puschies , German Navy, President Red Baron Roost, AOC, Germany Dr Robert S Andrews , International Region One Director, AOC, UK
09.20	KEYNOTE ADDRESS Lieutenant General Friedrich Wilhelm Ploeger , German Air Force, Deputy Commander HQ Allied Air Command, Ramstein, Germany
09.45	OPENING ADDRESS – WHY IS EW SO DIFFICULT? Colonel Laurie Moe Buckhout , US Army (Ret'd), President-Elect, AOC, USA

10.15 - 10.45 – REFRESHMENTS AND EXHIBITION

SESSION TWO – EW IN LAND OPERATIONS

10.45	OPERATIONAL EXPERIENCE OF EW Major Paul Randell , Operations Officer, 14 Signal Regiment (EW), UK
11.10	ELECTRONIC DEFENCE – THE UK EXPERIENCE Major Richard Craig , Officer Commanding, 225 Signal Squadron ECM(FP), 10 Sig Regiment, UK
11.35	MANPACK EW CAPABILITY Gav O'Connell MBE , EW Business Development Manager, Roke Manor Research Ltd, UK
12.00	PANEL DISCUSSION – SHAPING THE FUTURE OF LAND EW – INVITED SPEAKERS

12.30 - 14.00 – LUNCH AND EXHIBITION

SESSION THREE – EW IN NATO

14.00	KEYNOTE ADDRESS NATO EW ADVISORY COMMITTEE (NEWAC) Colonel Thomas Lorber , German Air Force, Chief, Air and Missile Defence Branch, Operations Division, NATO International Military Staff, NATO HQ, Belgium
14.25	NATO JOINT EW CORE STAFF (JEWCS) Captain Peter Kenward (RN) , Director, NATO JEWCS, Royal Naval Air Station, Yeovilton, Royal Navy, UK
14.50	NATO EW CONCEPTS AND DOCTRINE Captain Adrian Genes , Romanian Navy, Policy Officer, NATO JEWCS, Royal Naval Air Station, Yeovilton, UK
15.15	PANEL DISCUSSION – NATO EW – INVITED SPEAKERS

15.40 - 16.10 – REFRESHMENTS AND EXHIBITION

SESSION FOUR – EW DEVELOPMENTS

16.10	FORWARD OPERATING BASE AS A PLATFORM Squadron Leader Steve Mander , RAF (Ret'd) Capability Manager, SELEX Galileo, UK
16.35	NEW TECHNOLOGIES AND TECHNIQUES IN NEXT GENERATION EW Eyal Danan , General Manager, EW SIGINT & Comm. Division, ELTA Systems, Israel

17.00	INNOVATIVE MARITIME EW SYSTEM PROVIDES BASELINE CAPABILITY FOR NEW THINKING Commodore Richard Lord RN (Ret'd), Naval Consultant, Chemring Countermeasures Ltd, UK
17.25	DAY 1: CHAIRMAN'S CLOSING REMARKS
17.30 – 19.00 - DRINKS RECEPTION SPONSORED BY ITT ELECTRONIC SYSTEMS	

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08.00 - 09.00 – REFRESHMENTS AND EXHIBITION

SESSION FIVE – FUTURE DIRECTION OF EW

09.00	CHAIRMAN'S OPENING REMARKS Air Marshal Philip Sturley CB, MBE, RAF (Ret'd), Senior Military Advisor, Shephard Group, UK
09.05	KEYNOTE ADDRESS Andrew Brookes, Director, The Air League, London, UK
09.30	US EVOLUTION OF EW Commander Ken Rothaermel, US Navy, Special Assistant to the Vice Chairman, Joint Chiefs of Staff, USA
09.55	EW CHALLENGES AND LESSONS OF OP ELLAMY Wing Commander Richard Adams, RAF, Head of Air Platform Protection, HQ Air Command, UK

10.20 - 10.50 – REFRESHMENTS AND EXHIBITION

SESSION SIX – CAPABILITY PROGRAMMES

10.50	UK CHINOOK IPT DAS UPGRADE Steve George, DAS Upgrade Chinook Integrated Project Team, UK
11.15	U.S NAVAL TACTICAL AVIATION ADVANCED DEFENSIVE EW SYSTEMS Major Robb P. Mansfield, USM, Electronic Countermeasures and Air-to-Ground Weapons Requirements Officer, OPNAV N88, USMC, USA
11.40	OPERATIONAL REAL TIME VISUALISATION OF C-IED PROTECTION Paul Pulsifer, Deputy Director General, Defence Research and Development, Canada Shawn Charland, President, Sky Industries Inc., Canada
12.10	PANEL DISCUSSION – FUTURE DIRECTION & CAPABILITY

12.30 - 14.00 – LUNCH AND EXHIBITION

SESSION SEVEN – EW IN THE ELECTROMAGNETIC DOMAIN

14.00	KEYNOTE AOC PRESIDENT Walter Wolf, President, Association of Old Crows (AOC), USA
14.25	POWER OF DECEPTION FOR EW SUCCESS Donald Yates, CEO, Nautilus Marine & General Systems Pty Ltd., Australia
14.50	OPERATIONAL ROLES OF THE UK FLEET EW SUPPORT GROUP Chief Petty Officer Michael Edwards RN, Operations Manager, FEWSG, UK

15.15 - 15.45 – REFRESHMENTS AND EXHIBITION

SESSION EIGHT – EW TECHNOLOGY PERSPECTIVE

15.45	AUTOMATIC JAMMING SYSTEM Dr. Rodrigo Tupynambá, Product Manager, Signal Products, PLATH GmbH, Germany
16.05	LASER PROTECTION FOR HELICOPTER CREW Lieutenant Colonel Horst Reiker, S3 EW Officer, German Army Aviation Regt 25, Germany
16.25	L-BAND 1.5 GHZ 3 U VPX TRANSCEIVER FOR EW AND JAMMING APPLICATIONS Lionel Delorme, GE Intelligent Platforms, Sensor Processing Group, Canada
16.40	CLOSING & FAREWELL REMARKS Chairman/AOC

16 May 2011

Programme subject to change

**Shephard Group
Appreciation
INVITATION TO EW 2012 AOC/SHEPHARD EW CONFERENCE**

16.30 – CONFERENCE CLOSE