





Electronic Warfare 2010

Programme Day One – Tuesday 11 May 2010

THE GLOBAL EW CONFERENCE SHAPING THE FUTURE OF EW

08.00 - 09.00 – REFRESHMENTS AND EXHIBITION

SESSION ONE – WELCOME – EW IN THE 21ST CENTURY

09.00	CHAIRMAN'S OPENING REMARKS Air Marshal Philip Sturley CB, MBE, RAF (Ret'd), Senior Military Advisor, The Shephard Group, UK
09.05	WELCOME Representative of the President, Red Baron Roost of the AOC, Germany Alexander Giles, CEO, The Shephard Group, UK
09.20	KEYNOTE ADDRESS Lieutenant General Friedrich Wilhelm Ploeger, Commander, German Air Force, Air Operations Command, Commander CAOC 2, Executive Director Joint Air Power Competence Centre (JAPCC), Germany
09.45	OPENING ADDRESS Brigadier General Reinhard Wolski, Director, Army Aviation and Commander, Army Aviation Centre, German Army Aviation, Germany  Part 1  Part 2  Part 3  Part 4

10.15 - 10.45 – REFRESHMENTS AND EXHIBITION

SESSION TWO – EW AND LAND/AIR WARFARE

10.45	OPERATIONAL EXPERIENCE OF ELECTRONIC WARFARE Major Jonny Hill RM, Officer Commanding, Y Squadron, Royal Marines, UK
11.10	Royal Air Force Operational Experience Air Commodore "Flash Gordon" MBE RAF Air Officer ISTAR & SAR, RAF UK
11.35	LAND/AIR EW INTEGRATION – COORDINATING EW Lieutenant Colonel Chris Wellborn, Chief, Command Special Programs Branch and EW Program Manager for Counter-IED, Air Education and Training Command, Randolph AFB, TX, USA
12.00	Panel Discussion – Shaping the Future of EW – Invited Speakers

12.30 - 14.00 – LUNCH AND EXHIBITION

SESSION THREE – EW AND THE INTERNATIONAL ARENA

14.00	NATO JOINT EW CORE STAFF Captain Peter Kenward RN, Director NATO Joint Electronic Warfare Core Staff (JEWCS), UK
14.25	THE FUTURE OF ARMY ELECTRONIC WARFARE Lieutenant Colonel Daniel Hearn US Army (Retd) USA
14.50	DEVELOPMENTS IN NETWORK-ENABLED EW Steve Roberts, SELEX Galileo, UK  Part 1  Part 2  Part 3
15.15	Panel Discussion

15.40 - 16.10 – REFRESHMENTS AND EXHIBITION

SESSION FOUR – EW DEVELOPMENTS

16.10	EW CAPABILITY DEVELOPMENT Elettronica Representative, Elettronica, Italy
16.35	COUNTERING MULTIPLE LASER THREATS IN THE 21ST CENTURY Rainer Ackermann, Protection Product Development, Defence & Security, EADS, Germany
17.00	MODERN CONCEPT OF AIRBORNE INTEGRATED SIGINT SYSTEMS Gadi Singal, ELTA Systems, Israel
17.25	DAY 1: CHAIRMAN'S CLOSING REMARKS

17.30 - 19.00 – DRINKS RECEPTION SPONSORED BY ITT CORPORATION

Electronic Warfare 2010

Programme Day Two – Wednesday 12 May 2010

THE GLOBAL EW CONFERENCE SHAPING THE FUTURE OF EW

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, The Shephard Group, UK
09.10	OPENING ADDRESS – FUNDAMENTAL PRINCIPLES FOR 21ST CENTURY WARFARE Lieutenant General Robert J (Bob) Elder, USAF (Ret'd), Former Commander, 8th Air Force; Research Professor, George Mason University, USA
09.35	KEYNOTE ADDRESS – COUNTER IED OPERATIONS – A NEW DIMENSION IN EW Major General Anukul Chandra, AVSM Indian Army (Ret'd), Former Additional Director General Equipment Management, Indian Army, India
09.50	MARITIME EW – THE US PERSPECTIVE Captain Paul Overstreet US Navy, Program Manager PMA-272, Advanced Tactical Aircraft Protection Systems, NAVAIR, USA




10.15 - 10.45 – REFRESHMENTS AND EXHIBITION

SESSION SIX – CAPABILITY DEVELOPMENT

10.45	REGAINING CONTROL OF THE EMS Cdr Kenneth Rothaermel, US Navy
11.10	AIR COMBAT COMMAND EW VISION AND TRANSFORMATION EFFORTS Colonel Joseph M Skaja Jr, Chief, EW/IO/DE HQ ACC, Air Combat Command A81 Division, USAF, USA
11.35	EFFECTIVE SHIP DEFENCE - BETTER TARGETED INVESTMENT FOR ALL SHIPS WORTHY OF PROTECTION Commodore Richard Lord CBE, MSc RN (Ret'd) Director, Sales and Marketing Naval, Chemring Countermeasures Ltd, UK
12.00	GAZING INTO THE EW CRYSTAL BALL Colonel Jack Pledger USAF (Ret'd), Director, IRCM Business Development, Defensive Systems Division, Northrop Grumman, USA

12.30 - 14.00 – LUNCH AND EXHIBITION

SESSION SEVEN – THE ELECTROMAGNETIC ENVIRONMENT

14.00	SECURING EW FOR 21ST CENTURY OPERATIONS THE NATO WAY Wg Cdr John Clifford OBE RAF (Retd) President UK Chapter AOC, UK  Part 1  Part 2  Part 3
14.25	LASER PROTECTION FOR HELICOPTER AIRCREW Lieutenant Colonel Horst Rieker, S3 EW Officer, German Army Aviation Regiment 25, German Air Force, Germany
14.45	NEGLECT OF EW CAN BOOST CASUALTIES Lieutenant Colonel Johannes Naumann German Air Force (Ret'd), Senior Engineer, AOC- Red Baron Roost, Germany

15.10 - 15.40 – REFRESHMENTS AND EXHIBITION

SESSION EIGHT – GLOBAL INDUSTRY PERSPECTIVE

15.40	EW and NETWORK-CENTRIC INTELLIGENCE Dr Ronald Meixner, Director Product Management and Marketing, PLATH GmbH, Germany
16.00	EW TESTING – TRUST OR DOUBT Mathias Pfeiffer, Product Manager EW, RUAG Aviation, Switzerland
16.20	CLOSING & FAREWELL REMARKS Chairman/AOC Shephard Group Appreciation INVITATION TO EW 2011 AOC/SHEPHARD EW CONFERENCE “EW Challenges – a Decade into the 21 st Century”

16.30 – CONFERENCE CLOSE