



**DAY ONE PROGRAMME – WEDNESDAY 22 JULY 2009
 CELTIC MANOR HOTEL, NEWPORT, WALES**

TAKING UNMANNED SYSTEMS TO THE NEXT LEVEL

08.00 - 09.00 – REFRESHMENTS SPONSORED BY EADS & EXHIBITION

09.00	CHAIRMAN'S OPENING REMARKS Air Marshal Philip Sturley, Senior Military Advisor, The Shephard Group, UK
09.10	KEYNOTE ADDRESS Air Vice Marshal Martin Routledge, Former Chief of Staff for Strategy, Policy and Plans at RAF HQ Air Command, Royal Air Force, UK

SESSION ONE: STRATEGIC UAVS

09.30	Squadron Leader Rich Sanderson , UAV Battlelab, Air Warfare Centre, RAF Waddington, UK
09.50	Wulf Hausen , Project Director UAS – GMOD / BWB, Federal Office of Defense Technology and Procurement (BWB), Germany
10.10	Franz Bucher , Marketing and Sales UAV Systems, EADS, Defence and Security Military Air Systems, Germany

10.30 - 11.00 – REFRESHMENTS & EXHIBITION

SESSION TWO: UVS IN THE NAVAL ENVIRONMENT

11.00	Eugene Fraser , Vice President and Deputy, Strike and Surveillance Systems Division, Northrop Grumman Corporation, USA
11.20	Michael Shutty , Deputy Program Manager, Navy and Marine Corps Small Tactical UAS, Program Executive Office, Unmanned Systems and Strike Weapons (PMA-263), USA
11.40	Dr David Langness , Program Manager - Deployable Unmanned Aerial Systems, The Boeing Company, USA
12.00	OPEN FORUM

12.20 - 13.50 – LUNCH & EXHIBITION

SESSION THREE: GROUND SYSTEMS

13.50	Lieutenant Colonel Leland Browning , EOD Branch Chief for the Army Asymmetric Warfare Office (AAWO) Adaptive Networks Threats Solutions (ANTS) Division of the Army G3, US Army, USA
14.10	Trevor Hughes , Senior Engineering Manager, Remotec UK Ltd (Northrop Grumman), UK
14.30	Professor Juha Röning , Head of Department, University of Oulu, Finland
14.50	OPEN FORUM
15.10	ROV & UAV DEMO

15.30 - 16.00 – REFRESHMENTS & EXHIBITION

SESSION FOUR: WEAPONISATION OF UVS

16.00	Ryan Hartman , Director, Unmanned Systems, Raytheon Missile Systems, USA
16.20	John Morris , Director, Business Development, Lockheed Martin Missiles and Fire Control, USA
16.40	OPEN FORUM

17.00 - 18.00 – DRINKS RECEPTION



**DAY TWO PROGRAMME – THURSDAY 23 JULY 2009
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TAKING UNMANNED SYSTEMS TO THE NEXT LEVEL

08.00 - 09.00 – REFRESHMENTS SPONSORED BY EADS & EXHIBITION

09.00	CHAIRMAN'S OPENING REMARKS Gary Clayton , Chairman, Unmanned Aerial Vehicle Systems Association, UK
09.10	WELCOME ADDRESS Mike Greenway , Commercial Director, EADS UK, Newport, on behalf of International Business Wales
09.20	KEYNOTE ADDRESS Tim Owings , USA Deputy Project Manager, Unmanned Aircraft Systems (UAS), USA

SESSION FIVE: UAVS IN THE TACTICAL ENVIRONMENT

09.40	Lieutenant Colonel Sebastian Heath , Commanding Officer, 32 nd Regiment Royal Artillery, UK
10.00	Group Captain Dilip Kumar Patnaik , Serving Officer, Indian Air Force, India
10.20	OPEN FORUM

10.35 - 11.05 – REFRESHMENTS & EXHIBITION

SESSION SIX: SMALL UAVS

11.05	Dr Mark Patterson , Director, Research and Technology, BAE Systems Inc., Unmanned Aircraft Programs, USA
11.25	Max Mitchell , Deputy Product Director, Small Unmanned Aircraft Systems (SUAS), USA
11.45	Major Matthew Smith , SO2 C4ISTAR, HQ Engineer in Chief (Army), UK
12.05	OPEN FORUM

12.20 - 13.50 – LUNCH & EXHIBITION

SESSION SEVEN: EMERGING CIVIL ISSUES

13.50	Steve Wegener , Senior Research Scientist, Bay Area Environmental Research Institute, USA
14.10	Michael Strong , EUROCONTROL Military Expert, EUROCONTROL, Belgium
14.30	Paul Cremin , Strategy and Development Manager UAV, Welsh Assembly Government, UK
14.50	OPEN FORUM

15.05 - 15.35 – REFRESHMENTS & EXHIBITION

SESSION EIGHT: TRAINING

15.35	Wing Commander Don Evans , FT Trans1 SO1, Royal Air Force, UK
15.55	Andre Clot , Centre Director, European UAV Systems Centre Limited, UK
16.15	Major Nathan Webber , Battery Commander, 32 nd Regiment Royal Artillery, UK
16.35	OPEN FORUM

16.50 – END OF CONFERENCE