

Time	Stream A			Stream B			Stream C		
8:25	Session 1 - Electro-Optics and Photonics - Intro			Session 1 - Distributed EW and Force Protection - Intro					
8:30	A1.1	Ferguson, Dr Brad; Manka, Michael*; Mudge, Damien; Nguyen; Thach; Austin, Mike; (Tenix) Nguyen, Linh; Priest, Tim (DSTO)	RF Photonics for EW Applications	B1.1	Coat, Ian (DSTO EWRD and TTCP)	Use of Communications EW in a Network Centric Warfare Environment			
9:00	A1.2	Attygalle, Dr Manik (DSTO EWRD)	Performance optimisation of an extended dynamic range microwave photonic link architecture	B1.2	Brown, Dr Kim; Mason, Dr Keith (DSTO EWRD)	Distributed EW: Maximising EW for the ADF			
9:30	A1.3	Bryant, Warren (Thales Australia)	Elix-IR IR Threat Warner - Capability Update	B1.3	Shellhase, Dr Anthony (DSTO EWRD)	TAPA maritime EW experiment			
10:00	Morning Tea								
10:40	Session 2 - Directed IR Countermeasures - Intro			Session 2 - RF Technology Subsystems - Intro			Session 2 - Modelling and Simulation for RF EW - Intro		
10:45	A2.1	Lancaster, Dr Dave (DSTO EWRD)	Directed Infrared countermeasures: technology trends	B2.1	Enchelmaier, David; Tang, Dr Tee; Robinson, Dr Ashley (Micreo)	Wideband Frequency Synthesisers - Maximising Performance and Minimising Space	C2.1	Lysiak, Dr. Keith (SWRI)	State-of-the-Art Electromagnetic Numerical Modelling for Shipboard Topside Integration
11:15	A2.2	Lovett, Andrew (ELOP Ltd)	MUSIC - Fibre Laser DIRCM System	B2.2	Ouacha, Dr Aziz; Gunnarsson, Ronny; Eneroth, Anders (FOI, Sweden)	Enabling Technologies for ultra wideband phased arrays for radar and EW applications with focus on small and medium platforms	C2.2	Baldwinson, John; Antipov, Dr Irina (DSTO EWRD)	A modelling and simulation tool for the prediction of electronic attack effectiveness
11:45	A2.3	Dubovinski, Dr Miro; Vesely, Jeff (DSTO EWRD)	DIRCM capability and effectiveness evaluation	B2.3	Parker, Michael (DSTO EWRD)	RFIC Channelised EW Receivers	C2.3	Jasinski, Tomasz; Cooke, Mark (DSTO EWRD)	Self-Protection Chaff Modelling using the TRIREME Simulation Environment
12:15	Lunch								
13:15	Session 3 - Countermeasures and T&E in the Field - Intro			Session 3 - RF Countermeasures - Intro			Session 3 - Modelling and Simulation 2 and Land EW - Intro		
13:20	A3.1	Cole, John (Tenix Defence); Wedd, Lyell (DMO ASPSP0)	Lear Jet DIRCM Trial	B3.1	Eneroth, Anders; Ouacha, Dr Aziz; Gunnarsson, Ronny (FOI, Sweden)	Novel miniaturized radar CM system	C3.1	Ayling, Richard; Butters, Brian; Millwood, Nic; Walmsley, Roy (Chemring)	Simultaneous IR and RF modelling and simulation of platforms, threats and countermeasures using CounterSim
13:50	A3.2	Goddard, Paul (Chemring Countermeasures)	Advanced IR CM Solutions	B3.2	Antipov, Dr Irina; Bell, Michael (DSTO EWRD); Mapletoft, Elizabeth; Brine, Nigel; Ferguson, Dr Brad (Tenix)	Next Generation Maritime Electronic Attack	C3.2	Wheaton, Vivian & Carr, Doug (DSTO EWRD)	EW engagement modelling for Light Armoured vehicles
14:20	A3.3	Williams, William (AAI Corp)	Portable Range Threat Simulators	B3.3	Neri, Dr Filippo (Virtualabs srl)	New Integrated Naval EW Systems	C3.3	Smit, Dr Ken; Lee, Augustine; Burrige, Mark (DSTO WSD)	Infrared and Visual Smoke Countermeasures for Army
14:50	Afternoon Tea								
15:20	Session 4 - Test and Evaluation for EW - Intro								
15:25	A4.1	Andrews, Dr Robert (EW Simulation Technology Ltd)	Integrated Multi-Sensor Testing of EW/Radar Platforms						
15:55	A4.2	Rogers, Dr. Derek (BAE Systems)	Project Echidna EWSP Ground Systems						
16:25	A4.3	Boehm, Paul (NAWC Pt Mugu)	Naval Air Weapons Center Weapons Division at Pt Mugu View of Open Architecture in EW Systems						
16:55	Closing Address								
17:00	Close								