## **Close Combat 2025**

## **Tuesday 1 July**

0900 - 1000	Registration and Coffee
1000 - 1010	Conference Administration  Trevor Lawrence, Cranfield Defence and Security (COTEC)
1010 - 1040	TBC SoldierWorks
1040 - 1110	Counter UAS Capability Development, Fielding and Exploitation Lieutenant Colonel Dom Burn and Squadron Leader Hugo Morris, D Progs
1110 -1140	Coffee
1140 - 1210	TBC Experimentation and Trials Group
1210 -1240	Harnessing Digital Targeting for Lethal Precision in Dismounted Close Combat <b>TBC</b> , CANIK AEI Systems
1240 - 1310	Industry Adaptability to Changing Requirements  TBC, FN UK
1310 -1400	Lunch
1400 - 1420	Cranfield Research Students
1420 - 1450	24 Hour Soldier Digital Lethality - The Dreams, Myths and a Possible Way Forward <b>Dr Duncan Stewart</b> , <i>SIG Sauer</i>
1450 -1520	Tea
1520 - 1540	Realistic Lethality: Evaluating Ammunition Performance in the Modern Threat Landscape <b>TBC</b> , <i>Beretta Defense Technologies UK</i>
1540 - 1600	TBC TBC, Colt Canada
1600 - 1620	TBC Chris Reimer and Todd Pace, Raytheon ELCAN
1620 - 1650	Plenary Discussion
1650 - 1700	Range Day Instructions and Range Safety Brief  Trevor Lawrence, COTEC



## Wednesday 2 July 2025 Range Day



0730 - 0930 Exhibitors and Range Staff set up range including check FoS and Zeroing 0830 - 0945 Delegates transported from Churchill Lecture Theatre (Officers' Mess), Blunsdon House Hotel and Leonardo Hotel to COTEC, West Lavington. Range Safety Brief and Brief on Range Detail 1000 - 1015 1015 Breakfast Available Vehicle Display GhostHood and Level Peaks Perfect Bore Barrell Display 1030 Live Firing begins Demonstrations provided by: Cervus **FN UK Edgar Brothers CANIK AEI Systems EPA Manufacturing** SIG Sauer Heckler and Koch **Beretta Defence Technologies UK** Level Peaks **Colt Canada** Saab **Raytheon ELCAN** Teledyne Qioptiq **UTM** Accuracy International Viking Arms Anartes Beechwood 1200 - 1230 Firing Demonstration - Saab

1230 - 1330	Barbeque Lunch
1330 - 1400	Firing Demonstration - CANIK AEI Systems & Level Peaks Ltd
1400 - 1530	Live Firing
1530	Live Firing Ends
1530 - 1700	Delegates transported from COTEC to <b>Churchill Lecture Theatre</b> (Officers' Mess), <b>Blunsdon House Hotel</b> and <b>Leonardo Hotel</b>
1905 - 1930	Delegates transported from <b>Churchill Lecture Theatre</b> (Officers' Mess) <b>Leonardo Hotel</b> to <b>Blunsdon House Hotel</b> for Symposium Dinner
1930 - 2000	Pre-dinner drinks Tawny Room, Blunsdon House Hotel
2010 - 2300	Symposium Dinner, Garden Room Blunsdon House Hotel, then transported back to <b>Leonardo Hotel</b> and <b>Defence Academy</b>

## **Thursday 3 July**

0900 - 0930	Cranfield Research Students
0930 - 1000	Delivering Lethal Effect - How do we Harness Digital Targeting to Enhance the Dismounted Close Combat Kill Web?  Kieron Bell, Aimpoint AB
1000 - 1030	Close Combat Human-Machine Teams: Now and in the Future <b>Dai Stone</b> , <i>Thales</i>
1030 - 1100	Enabling the Close Combat Kill Web Through Prototype Warfare <b>Ed Wignall</b> , <i>MBDA UK</i>
1100 - 1130	Coffee
1130-1150	Forge: Developing a Simulated Experimentation Environment for Rapid Force Development  Tom Skelding, Cervus
1150 -1210	Enhancing Lethality is as Much About Survivability as it is About Calibre and Rates of Fire. How can we Improve Battlefield Survivability Now, and in the Next 10 Years?  Saab's Current and Emerging Solutions to Counter Sensors and Beat the Hyperspectral Threat  James Scott MBE, SAAB
1210 -1230	Demonstrating How Military Laser Detectors Can Pinpoint Enemy Laser Users, Creating a Vital Component of the Digital Targeting Kill Web.  Chris Burgess, Sentinel Photonics
1230 -1250	Low Signature Covert IR Illumination  Jayne Moorby, Oxley Group
1250 - 1320	Plenary Discussion
1320 - 1330	Closing Remarks
1330 -1430	Lunch