

Close Combat 2025

Tuesday 1 July

0900 - 1000	Registration and Coffee
1000 - 1010	Conference Administration Trevor Lawrence , <i>Cranfield Defence and Security (COTEC)</i>
1010 - 1040	SoldierWorks: Design, Integrate, Deliver Lieutenant Colonel Luke Rowbottom , <i>SoldierWorks</i>
1040 - 1110	Counter UAS Capability Development, Fielding and Exploitation Lieutenant Colonel Dom Burn and Squadron Leader Hugo Morris , <i>D Progs</i>
1110 - 1140	Coffee
1140 - 1210	Battlegroup Remote Autonomous Systems (RAS) and Recce Strike on Project Convergence Capstone 5 (PCC5) Reflections. Lieutenant Colonel Arthur Dawe , <i>Chief of Staff, Experimentation and Trials Group</i>
1210 - 1240	Harnessing Digital Targeting for Lethal Precision in Dismounted Close Combat Cahit Utku Aral , <i>CANIK AEI Systems</i>
1240 - 1310	Enhancing Soldier Lethality: Leveraging the FN VictoR to Enhance Integrated Training and Combat Readiness Michelle Cantoni and Jay Thomas , <i>The FN Browning Group</i>
1310 - 1400	Lunch
1400 - 1420	Cranfield Research Students
1420 - 1450	24 Hour Soldier Digital Lethality - The Dreams, Myths and a Possible Way Forward Dr Duncan Stewart , <i>SIG Sauer</i>
1450 - 1520	Tea
1520 - 1540	Realistic Lethality: Evaluating Ammunition Performance in the Modern Threat Landscape TBC , <i>Beretta Defense Technologies UK</i>
1540 - 1600	TBC TBC , <i>Colt Canada</i>
1600 - 1620	TBC Chris Reimer and Todd Pace , <i>Raytheon ELCAN</i>
1620 - 1650	Plenary Discussion
1650 - 1700	Range Day Instructions and Range Safety Brief Trevor Lawrence , <i>COTEC</i>

- 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.
- 1000 - 1015 Range Safety Brief and Brief on Range Detail
- 1015 ***Breakfast Available***
Vehicle Display *GhostHood and Level Peaks*

Perfect Bore Barrell Display
- 1030 Live Firing begins
Demonstrations provided by:
- | | |
|--|-------------------|
| FN UK | EPA Manufacturing |
| CANIK AEI Systems | Heckler and Koch |
| SIG Sauer | Level Peaks |
| Beretta Defence Technologies UK | Saab |
| Colt Canada | Teledyne Qioptiq |
| Raytheon ELCAN | UTM |
| Accuracy International | Viking Arms |
| Anartes | |
| Beechwood | |
| Cervus | |
| Edgar Brothers | |
- 1200 - 1215 *Firing Demonstration* – Saab Carl Gustaf
- 1215 - 1230 *Firing Demonstration* – FN® M3M [Weapon Mount](#)
- 1230 - 1330 **Barbeque Lunch**
- 1330 - 1345 *Firing Demonstration* – CANIK AEI Systems 30mm Cannon
- 1345 - 1400 *Firing Demonstration* – Level Peaks Boresight Target Drones
- 1400 - 1530 Live Firing
- 1530 Live Firing Ends
- 1530 - 1700 Delegates transported from COTEC to **Churchill Lecture Theatre** (Officers' Mess), **Blunsdon House Hotel** and **Leonardo Hotel**
- 1905 - 1930 Delegates transported from **Churchill Lecture Theatre** (Officers' Mess) **Leonardo Hotel** to **Blunsdon House Hotel** 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 **Leonardo Hotel** and **Defence Academy**

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 , <i>Aimpoint AB</i>
1000 - 1030	Close Combat Human-Machine Teams: Now and in the Future Dai Stone , <i>Thales</i>
1030 - 1100	Enabling the Close Combat Kill Web Through Prototype Warfare Ed Wignall , <i>MBDA UK</i>
1100 - 1130	Coffee
1130-1150	Forge: Developing a Simulated Experimentation Environment for Rapid Force Development Tom Skelding , <i>Cervus</i>
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 , <i>SAAB</i>
1210 -1230	Demonstrating How Military Laser Detectors Can Pinpoint Enemy Laser Users, Creating a Vital Component of the Digital Targeting Kill Web. Chris Burgess , <i>Sentinel Photonics</i>
1230 -1250	Low Signature Covert IR Illumination Jayne Moorby , <i>Oxley Group</i>
1250 - 1320	Plenary Discussion
1320 - 1330	<i>Closing Remarks</i>
1330 -1430	Lunch