

Close Combat 2019

Tuesday 9 July

- 1000 - 1005 Conference Administration
Nick Lindley, Symposia at Shrivenham
- 1005 - 1010 Welcome to the Defence Academy
Brigadier John Bowron
Head of Technology School, Defence Academy of the United Kingdom
- 1010 - 1040 Close Combat Plan
Colonel Nick Cowey, AH HoC GM, Army HQ
- 1040 - 1110 Future Threat
Major Luke Doddington, Defence Intelligence, MOD
- 1110 - 1130 Land Littoral Manoeuvre and Future Commando Force
Lieutenant Colonel Tom Ryall MBE, LLM, Navy HQ
- 1130 - 1200 **Coffee**
- 1200 - 1300 Transformation Fund - 21st Century Infantry, Army HQ
- Introduction, **Lieutenant Colonel Nicholas Serle**
- UAS, **Squadron Leader David Rayfield**
- Platoon Robotic Vehicles and LTMP, **Major David Maslen**
- Less Than Lethal, **Major Mark Whitehouse**
- 1300 - 1330 Plenary
- 1330 - 1430 **Lunch**
- 1430 - 1500 Engaging with DE&S
- STSP - Soldier Systems, **Colonel Duncan Mann**
- DTech – Innovation and experimentation, **Brigadier Graham Finch**
- 1500 - 1540 FD & Experimentation Opportunities
- FFD - FD Nexus, **Dr Duncan Stewart**
- ITDU – AWE 19 & 20/AEWE 20, **Major Jamie Woodsend**
- HoC GM IRE – 3 Year IRE Plan, **Lieutenant Colonel Tom Foss-Smith**
- 1540 - 1600 Plenary
- 1600 - 1630 **Tea**
- 1630 - 1650 Unmanned Ground Vehicles: A Strong Ally for Dismounted Soldiers
General Alain Tremblay (Ret'd), Rheinmetall Canada
- 1650 - 1710 Developments in Small Arms
Dan Shea, Small Arms Review
- 1710 - 1720 Range Day Instructions and Range Safety Brief
Nick Lindley, Symposia at Shrivenham

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**Wednesday 10 July
2018**

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Range Day

- 0800 - 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 **Jurys Inn** to COTEC, West Lavington.

Breakfast on Arrival

- 1015 - 1030 Range Safety Brief and Brief on Range Detail
- 1030 - 1045 FNH UK Demo – 40mm PRAC
- 1045 Live Firing begins

Demonstrations provided by

Beechwood
Breechtool/NHMD Ltd (Weapons Cleaning Tool)
Brolis Photonics Solutions
Instro Ltd
Qioptiq
UTM

ITDU and Amvision – FCS 13 (Smart Sight) 12.7mm
Rheinmetall Defence – Mission Master UGV

- 1230 - 1300 Smartshooter Demonstration
Bapty and DEFAC - Vickers and Maxim HMGs

Barbeque Lunch

- 1530 Live Firing Ends
- 1530 - 1700 Delegates transported from COTEC to **Churchill Lecture Theatre** (Officers' Mess), **Blunsdon House Hotel** and **Jurys Inn**
- 1905 - 1930 Delegates transported from **Churchill Lecture Theatre** (Officers' Mess), **Blunsdon House Hotel** and **Jurys Inn** to **STEAM** Museum for Symposium Dinner
- 1930 - 2015 Pre-dinner drinks and view the Museum of the Great Western Railway (exclusive use all evening)
- 2015 - 2300 Symposium Dinner in STEAM, then transported back to hotels and Defence Academy

Thursday 11 July

- 0900 - 0920 Precision Versus Rate
Dr John Salt, *Cranfield Defence and Security*
- 0920 - 0940 Enhancing Dismounted Combatants Lethality Through Fire Control and Training Systems.
Francois Legras and **Yves Roskam**, *FNH UK*
- 0940 - 1000 Fighting in the street - CR2 Streetfighter
Bryan Maddams, *Ultra Electronics* and **Captain Tom Quant**, *The Royal Tank Regiment*
- 1000 - 1020 How to Ensure and Maintain Fightability on Close Combat Operations with an Increasingly Technology Driven Soldier System
Laurence Bedford, *SEA* and **Darren Stinchombe**, *SEA*
- 1020 - 1040 Reducing the Error Budget
Sergeant Daniel Birks, *ITDU* and **Andrew Evans-Hendrick**, *Riflecraft*
- 1040 - 1100 Plenary
- 1100 - 1130 **Coffee**
- 1130 - 1200 National Armed Policing Group
Chief Constable Simon Chesterman QPM, *Civil Nuclear Constabulary*
- 1200 - 1230 When Computers do the Wrong Thing
Captain William Shepherd, *USN (Ret'd)*
- 1230 - 1300 How to Overcome the Problems of Delivering Safe and Reliable Training in CQB
Martin Wood, *Ultimate Training Munitions*
- 1300 - 1345 **Lunch**
- 1345 - 1405 Soldier System Integration - Tommy Works
TBC (**Lt Col N Serle**, **Lt Col A Locke**, **Lt Col A Hutton** or **Lt Col G Davies**)
- 1405 - 1425 Connecting the Dismounted Soldier
Simon Coverdale, *Glenair*
- 1425 - 1445 UAV Enhanced Digital Networked Mortar Fire Control System
Bruce Gilchrist, *KWESST Inc*
- 1445 - 1500 Plenary and Closing Remarks

