

**Army Outlook 2025 - Single Day (April 8th)** Tuesday, Apr 8th, 2025

08:00 - 08:45	Registration and Continental Breakfast . . . . .	Parliament Foyer 1- 3rd Floor
08:45 - 08:55	Welcome Remarks . . . . .  Speaker TED MIDDLETON <i>GENERAL DYNAMICS LAND SYSTEMS</i>	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
08:55 - 09:00	Opening Remarks . . . . .  Speaker CHRISTYN CIANFARANI, PRESIDENT AND CEO <i>CADSI</i>	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
09:00 - 09:30	Keynote Address - Commander of the Canadian Army . . . . .  Speaker LIEUTENANT-GENERAL MICHAEL C. WRIGHT, CMM, MMV, MSM, CD, COMMANDER OF THE CANADIAN ARMY	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
09:30 - 10:00	Army of Today, Tomorrow, and Modernization . . . . .  Speaker BRIGADIER-GENERAL J.D. STEPHANE MASSON, OMM, MSM, CD, CHIEF OF STAFF ARMY STRATEGY	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
10:00 - 10:30	Networking and Refreshment Break . . . . .	Parliament Foyer 1- 3rd Floor
10:30 - 12:00	Canadian Army Program Update & In-Service Support . . . . .  Speakers BRIGADIER-GENERAL CHRISTOPHER (CHRIS) MOYLE, CD, DIRECTOR GENERAL LAND EQUIPMENT PROGRAM MANAGEMENT COLONEL CHRISTOPHER STEVEN SINES, MDEM BSC, PLSC, LTSP, CD, DIRECTOR OF LAND REQUIREMENTS	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
12:00 - 12:30	Luncheon Reception . . . . .	Parliament Foyer 1- 3rd Floor
12:30 - 13:30	Lunch . . . . .	Canada Hall 2 - 3rd Floor
13:30 - 15:00	Breakout Sessions A . . . . .	Rooms 205, 206, 207, 208 - 2nd Floor
15:00 - 15:30	Networking and Refreshment Break . . . . .	Rideau Canal Corridor - 2nd Floor
15:30 - 16:45	Breakout Sessions B . . . . .	Rooms 205, 206, 207, 208 - 2nd Floor

<b>Air Force Outlook 2025 - Single Day (April 9th)</b>		<i>Wednesday, Apr 9th, 2025</i>
08:00 - 09:00	Registration and Continental Breakfast . . . . .	Parliament Foyer 1- 3rd Floor
09:00 - 09:05	Opening Remarks . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speakers MICHEL LALUMIERE <i>General Atomics Canada</i> GEN STAINFORTH <i>Lockheed Martin Canada</i>	
09:05 - 09:10	Welcome Remarks . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker STEVEN HILLIER, VICE PRESIDENT, BUSINESS DEVELOPMENT <i>CADSI</i>	
09:10 - 09:40	Keynote: Commander RCAF . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker LIEUTENANT-GENERAL ERIC KENNY, CMM, MSC, MSM, CD, COMMANDER OF THE ROYAL CANADIAN AIR FORCE	
09:40 - 10:00	Threats and Opportunities: ONSAF and Beyond . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker MAJOR-GENERAL JEFF SMYTH, CHIEF AIR AND SPACE FORCE DEVELOPMENT	
10:00 - 10:20	NORAD Mod Through the IAMD Lens . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker PETE JW SAUNDERS, DIRECTOR GENERAL NORAD CONTINENTAL AND DEFENCE MODERNIZATION OFFICE	
10:20 - 10:40	The Fighter Portfolio . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker BRIGADIER-GENERAL TODD N BALFE, DEPUTY DG FIGHTER CAPABILITY	
10:40 - 11:00	Refreshment Break . . . . .	Parliament Foyer 1- 3rd Floor
11:00 - 11:20	Space, and Combat and Support Capabilities . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker BRIGADIER-GENERAL BRENDAN COOK, MSM, CD, DIRECTOR GENERAL SPACE, COMBAT AND SUPPORT	
11:20 - 11:35	R&D in Pursuit of Comd RCAF Objectives . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker DR. MICHEL COUILLARD, PMP, DIRECTOR GENERAL R&D PROGRAM	
11:35 - 11:50	Aerospace Engineering and In-Service Support Perspective . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker DARRYL TAYLOR, CD, DIRECTOR GENERAL AEROSPACE EQUIPMENT PROGRAM MANAGEMENT	

**Air Force Outlook 2025 - Single Day (April 9th) (cont.)** *Wednesday, Apr 9th, 2025*

11:50 - 12:20	Luncheon Reception .....	Parliament Foyer 1- 3rd Floor
12:30 - 14:00	Plated Luncheon and Fireside Chat : RCAF Personnel Challenges; ... What is the situation and How Industry Can Help <i>Speaker</i> MAJOR-GENERAL JAMIE SPEISER-BLANCHET, DEPUTY COMMANDER OF THE ROYAL CANADIAN AIR FORCE	Canada Hall 2 - 3rd Floor
14:10 - 15:10	Breakout Sessions A .....	Rooms 205, 206, 207, 208 - 2nd Floor, and Canada Hall 1
15:10 - 15:40	Networking and Refreshment Break .....	Rideau Canal Corridor - 2nd Floor
15:40 - 16:30	Breakout Sessions B .....	Rooms 205, 206, 207, 208 - 2nd Floor, and Canada Hall 1

<b>Navy Outlook 2025- Single Day (April 10th)</b>	<i>Thursday, Apr 10th, 2025</i>
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08:00 - 08:50	Registration and Continental Breakfast . . . . .	Parliament Foyer 1- 3rd Floor
09:00 - 09:10	Welcome Remarks . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker DARCY BYRTUS, BSC, MSC, CD, Government and Industry Relations <i>BMT Canada and United States</i>	
09:10 - 09:15	Opening Remarks . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker LESLEY JANE MUSKER, VICE PRESIDENT, OPERATIONS <i>CADSI</i>	
09:15 - 09:45	Chief of Programme (CProg) . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker REAR-ADMIRAL STEVEN THORNTON, CHIEF OF PROGRAMME	
09:45 - 10:15	Naval Force Development Overview . . . . . (DGFND)	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker COMMODORE JASON S. ARMSTRONG, MSM, CD, DIRECTOR GENERAL NAVAL FORCE DEVELOPMENT	
10:15 - 10:45	Networking and Refreshment Break . . . . .	Parliament Foyer 1- 3rd Floor
10:50 - 11:20	Maritime Engineering and Support Overview . . . . . (DGMEPM)	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker COMMODORE KEITH COFFEN, CD, DIRECTOR GENERAL MARITIME EQUIPMENT PROGRAMME MANAGEMENT	
11:20 - 11:50	Requirements and Programs (DNR) . . . . .	Hanwha Plenary Room: Canada Hall 1- 3rd Floor
	Speaker CAPTAIN (N) DREW GRAHAM, CD, DIRECTOR NAVAL REQUIREMENTS	
11:50 - 12:20	Luncheon Reception . . . . .	Canada Hall 2 - 3rd Floor
12:20 - 14:00	Plated Luncheon and Keynote Speaker . . . . .	Canada Hall 2 - 3rd Floor
	Speaker VICE-ADMIRAL ANGUS I. TOPSHEE, OMM, MSM, CD, COMMANDER OF THE ROYAL CANADIAN NAVY	
14:00 - 14:50	Breakout Sessions A . . . . .	Rooms 205, 206, 207, 208
14:50 - 15:10	Networking and Refreshment Break . . . . .	Rideau Canal Corridor - 2nd Floor
15:10 - 16:00	Breakout Sessions B . . . . .	Rooms 205, 206, 207, 208

## Conference Track: Army Day Breakouts

### Tuesday, Apr 8th

13:45 - 15:00 Breakout	<b>Fires</b> . . . . . Room 208 - 2nd Floor Presented by DLR 2, LCol Cory Durant, and DLR 10, LCol John Zwicewicz. A major and minor projects update of Artillery, Air Defence, UAS, Land ISR, and Loitering Munitions systems.
13:45 - 15:00 Breakout	<b>Innovation</b> . . . . . Room 205 - 2nd Floor Presented by: A/Director CALWC, LCol Mike Morin, COS JOFL at CJWC, LCol Vincent Lizotte, and DLR Coord 5, LCol Allan Finney. A briefing about the Innovation Program process and how it relates to Army programs.
13:45 - 15:00 Breakout	<b>Land C4I</b> . . . . . Room 207 - 2nd Floor Presented by: DLR 4, LCol Chris Stobbs A presentation of the C4ISR vision and modernization road map for SSE 42 and beyond and an update on major and minor projects.
13:45 - 15:00 Breakout	<b>Simulation</b> . . . . . Room 206 - 2nd Floor Presented by: DLR 8, Maj Jean-Francois Desmeules. An update of the three CA Modernization Strategy signature projects for the exploitation of technology in the integrated
15:30 - 16:45 Breakout	<b>Digital Initiatives</b> . . . . . Room 208 - 2nd Floor Presented by: Director DDACSI, Col Aaron Luhning. A presentation on the LC5ISR reference architecture concept: A blueprint for integrated digital combat systems of the future.
15:30 - 16:45 Breakout	<b>Manoeuvre &amp; Sustain</b> . . . . . Room 207 - 2nd Floor Presented by: DLR 3, LCol John Maerz, and DLR 6, LCol Eric Hardy. An update regarding current projects and potential future areas of interest in the close combat vehicles domain and logistics, utility, arctic mobility, and commercial vehicles.
15:30 - 16:45 Breakout	<b>Soldier Systems</b> . . . . . Room 205 - 2nd Floor Presented by :DLR 5, LCol Dan Hogan. A briefing highlighting major CA projects planned within the Soldier Systems section with an emphasis upon those that will have specific procurement activities in the next 1 - 2 years.
15:30 - 16:45 Breakout	<b>Survivability</b> . . . . . Room 206 - 2nd Floor Presented by: DLR 7, LCol Ian McGregor. A briefing about the future of the CA Engineering Capabilities, including Bridges, Heavy Equipment, Tactical Utilities, and EOD.

## Conference Track: Air Force Day Breakouts

### Wednesday, Apr 9th

14:10 - 15:10 Breakout	<p><b>Arctic/Polar Over the Horizon Radars, NORAD Mod, Airborne Early Warning &amp; Control</b> . . . . . Hanwha Plenary - 3rd Floor</p> <p>Presented by: LCol Forsdyke, Deputy Director NORAD Capability Defence Transition</p> <p>A presentation updating the Arctic Over The Horizon Radar (A-OTHR), Polar Over The Horizon (P-OTHR) and NORAD Modernization projects as well as an introduction to the Airborne Early Warning and Control (AEWC) project.</p>
14:10 - 15:10 Breakout	<p><b>Combat and Support Fleets, next Tactical Aviation Capability Set</b> . . . . . Room 208 - 2nd Floor</p> <p>Presented by: Col. Tyler</p> <p>Project updates for Cormorant Mid-Life Upgrade, Strategic Tanker, CP8A, Maritime Helicopter Update, RPAS, Next Tactical Capability Aviation Set and Chinook mid-life block upgrade.</p>
14:10 - 15:10 Breakout	<p><b>Fighter Capability Update</b> . . . . . Room 207 - 2nd Floor</p> <p>Presented by: BGen Balfe</p> <p>Project updates for the Current and Future Fighter Capability, Fighter Infrastructure, Fighter Lead-In Training, RCAF Weapons Roadmap, Operational Training Infrastructure Enterprise</p>
14:10 - 15:10 Breakout	<p><b>Future Combined Air Operation Centre Capability, IAMD, RACE, AirNAS, Replacement, Crossbow</b> . . . . . Room 205 - 2nd Floor</p> <p>Presented by: Col Koestner</p> <p>A presentation updating the Future Combined Aerospace Operations Center Capability (FCC), CROSSBOW, RCAF Air Weapons Control Coverage Expansion (RACE), Air Navigation Aid Systems and Replacement (AirNAS) NORAD Modernization projects as well as an introduction to the Integrated Air Missile Defece (IAMD) project.</p>
14:10 - 15:10 Breakout	<p><b>Space Capabilities/Projects</b> . . . . . Room 206 - 2nd Floor</p> <p>Presented by: LCol Roger Dib</p> <p>Directorate of Space Requirements overview and updates for projects currently in the Option Analysis phase, such as Enhanced Satellite Communications Project - Polar (ESCP-P), Space Command and Control (C2), Worldwide Satellite Communications - Protected MILSATCOM Strategic.</p>
15:40 - 16:30 Breakout	<p><b>Digital Initiatives</b> . . . . . Room 208 - 2nd Floor</p> <p>Presented by: LCol Amanda Whalen, RCAF Digital Hub; LCol Peitzsche</p> <p>Vision for RCAF Software Factory, and future RCAF Data initiatives and challenges.</p>
15:40 - 16:30 Breakout	<p><b>Clothing, Aviation Life Support Equipment, Ground Support Fleets</b> . . . . . Room 206 - 2nd Floor</p> <p>Presented by: Col Tyler</p> <p>Project updates for Flying Operational Clothing Ensemble, Aviation Life Support Equipment Strategy and Tow Tractor recapitalization.</p>
15:40 - 16:30 Breakout	<p><b>Fighter Capability Update</b> . . . . . Room 207 - 2nd Floor</p> <p>Presented by: BGen Balfe</p> <p>Project updates for the Current and Future Fighter Capability, Fighter Infrastructure, Fighter Lead-In Training, RCAF Weapons Roadmap, Operational Training Infrastructure Enterprise</p>



## **Conference Track: Air Force Day Breakouts (cont.)**

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15:40 - 16:30	<b>Future Combined Air Operation Centre Capability, IAMD, RACE, AirNAS, Replacement, Crossbow</b>	. . . . . Room 205 - 2nd Floor
Breakout	Presented by: Col Koestner; Director NORAD Capability Defence Requirements A presentation updating the Future Combined Aerospace Operations Center Capability (FCC), CROSSBOW, RCAF Air Weapons Control Coverage Expansion (RACE), Air Navigation Aid Systems and Replacement (AirNAS) NORAD Modernization projects as well as an introduction to the Integrated Air Missile Defece (IAMD) project.	
15:40 - 16:30	<b>Infrastructure Modernization(NORAD Northern Basing Infrastructure/Defence of Canada Fighter Infrastructure)</b>	. . . . . Hanwha Plenary: 3rd Floor
Breakout	Presented by: LCol Mathew Snoddon (NNBI) and Col Marks (DCFI) Project updates for the NORAD Northern Basing Infrastructure (NNBI) and Defence of Canada Fighter Infrastructure (DCFI) projects.	



## Conference Track: Navy Day Breakout Sessions

### Thursday, Apr 10th

14:00 - 14:50 Breakout	<b>Fight from the Maritime Operations Centre (MOC) and Uncrewed Systems</b> ..... Room 208 - 2nd Floor Presented by: Cdr Felix Rancourt (DNR 6) and Cdr Ryan Bell (DNR 2) Remote systems are proven, critical enablers in the modern maritime environment. Managing and exploiting the tremendous amount of data that these systems generate requires a new way of thinking about RCN information systems. This breakout session explains the problem space and outlines the RCNs response plan to these new challenges. It will cover the new NORTHWATCH program and discuss how we intend to match the rollout of these new capabilities both with our allies and with the larger strategic environment. The breakout will conclude with a prospectus covering the projects and initiatives involved.
14:00 - 14:50 Breakout	<b>Maritime Equipment &amp; Support Overview</b> ..... Room 207 - 2nd Floor Presented by: Capt(N) Brian Michalchuk; Capt(N) Jonathan Plows; Mr. Mark Sheppard; Mr. Frederic Pierre The Maritime Equipment & Support Overview Breakout Session offers insights into industry opportunities related to the Victoria-class submarines, Halifax-class frigates, and other marine equipment and technologies. It also provides a summary of greening initiatives and technical innovations. Presentations will be delivered by the directors of each Class Program supported by Director General Maritime Equipment Program Management (DGMEPM).
14:00 - 14:50 Breakout	<b>Minor Capital Projects</b> ..... Room 206 - 2nd Floor Presented by: LCdr Iain Richardson (CPC 2) Minor Projects are an area of growing activity and interest. The RCN manages it's minor project portfolio through a dedicated program. This Breakout session provides an overview of the RCN Minor Project Program (MPP) and outlines future changes and opportunities. Following a short brief on how the program works, there will be a prospectus covering current and upcoming projects. Project Directors that are currently working in the minor project world will be available to discuss their projects and initiatives.
14:00 - 14:50 Breakout	<b>Sustainment for Canadian Patrol Submarine</b> ..... Room 205 - 2nd Floor Presented by: Cdr Martyn Byrne (DNMCP-S) To enable successful full spectrum operations by the CPS fleet, the RCN has initiated a Sustainment Business Case Analysis to determine the best solution design for the Sustainment Enterprise. The breakout session will present the status of our analysis, expected outcomes, and our vision. Furthermore, we wish to signal to Canadian industry that they have a critical role in supporting this renewed submarine fleet. The Project Manager and her team will be available to industry for discussions and comments.
15:10 - 16:00 Breakout	<b>Fight from the Maritime Operations Centre (MOC) and Uncrewed Systems</b> ..... Room 208 - 2nd Floor Presented by: Cdr Felix Rancourt (DNR 6) and Cdr Ryan Bell (DNR 2) Remote systems are proven, critical enablers in the modern maritime environment. Managing and exploiting the tremendous amount of data that these systems generate requires a new way of thinking about RCN information systems. This breakout session explains the problem space and outlines the RCNs response plan to these new challenges. It will cover the new NORTHWATCH program and discuss how we intend to match the rollout of these new capabilities both with our allies and with the larger strategic environment. The breakout will conclude with a prospectus covering the projects and initiatives involved.



## Conference Track: Navy Day Breakout Sessions (cont.)

15:10 - 16:00 Breakout	<b>Maritime Equipment &amp; Support Overview</b> . . . . . Room 207 - 2nd Floor Presented by: Capt(N) Brian Michalchuk; Capt(N) Jonathan Plows; Mr. Mark Sheppard; Mr. Frederic Pierre The Maritime Equipment & Support Overview Breakout Session offers insights into industry opportunities related to the Victoria-class submarines, Halifax-class frigates, and other marine equipment and technologies. It also provides a summary of greening initiatives and technical innovations. Presentations will be delivered by the directors of each Class Program supported by Director General Maritime Equipment Program Management (DGMEPM).
15:10 - 16:00 Breakout	<b>Minor Capital Projects</b> . . . . . Room 206 - 2nd Floor Presented by: LCdr Iain Richardson (CPC 2) Minor Projects are an area of growing activity and interest. The RCN manages it's minor project portfolio through a dedicated program. This Breakout session provides an overview of the RCN Minor Project Program (MPP) and outlines future changes and opportunities. Following a short brief on how the program works, there will be a prospectus covering current and upcoming projects. Project Directors that are currently working in the minor project world will be available to discuss their projects and initiatives.
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