



ALBERTA AVIATION &
AEROSPACE COUNCIL

ALBERTA AVIATION AEROSPACE & DEFENCE *SUMMIT*

MAY 05-07
2025

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GET **EXCITED FOR...**

AIRCRAFT MAINTENANCE ENGINEERS COMPETITION

KEY NOTE SPEAKERS

FRONT AND CENTRE WITH GOVERNMENT OFFICIALS

INDUSTRY SESSIONS AND BREAK OUT MEETINGS

AND MUCH, MUCH, MORE!

CHAIR'S REPORT

ALBERTA AVIATION AEROSPACE & DEFENCE SUMMIT



Kendra Kincade
Board Chair

As we begin this year's summit, I'm filled with pride and gratitude for how far we've come as a Council and as an industry.

First, thank you to our dedicated Board of Directors—your leadership continues to elevate the Alberta Aviation & Aerospace Council to new heights.

Our mission remains clear: to be a united voice advancing innovation, workforce development, and economic opportunity. Through strategic planning and province-wide cooperation, we are building a resilient, future-ready industry that benefits all Albertans.

Thank you to everyone who made this Summit and the AME Competition possible—our committee chairs, speakers, exhibitors, sponsors, and industry leaders. Your dedication, vision, and passion are the driving force behind this event's success. Because of your efforts, we've brought together key sectors under one roof to collaborate, connect, and grow stronger together.

This year marks a pivotal milestone as we expand our scope to include defence—an essential sector for Alberta's future growth and security. We are deeply grateful to Prairies Economic Development Canada for their invaluable support in making this advancement possible.

The Alberta Aviation & Aerospace Council is committed to being your central conduit, uniting aviation, aerospace, and defence. By connecting voices, aligning efforts, and sparking collaboration, we're strengthening Alberta's position nationally and globally.

We're just getting started. Let's continue to break new ground, attract and retain top talent, and build a bold future for Alberta—together.



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WELCOME FROM OUR CONFERENCE CHAIR



Nancy Paish
Conference Chair

The Alberta Aviation Council welcomes you to our premier annual event encompassing all aspects of aviation and aerospace in Alberta.

The growth in this province over the last few years has been amazing. From post-secondary to pilot training to increased involvement of the aviation community this collaboration has been remarkable.

AAC would like to provide a huge thank to the Ministry of Jobs Economy and Trade for their contribution to the major sponsorship of this conference. A thank you to all our sponsors, exhibitors and supporters, without your support our conference would not materialize to the extent it now is. Please acknowledge these sponsors and try to extend personal thanks to them for their support of the conference.

Thank you to the Board of Directors and all the volunteers for making this event happen. A special acknowledgement to all the volunteers putting hundreds of hours into making this a unique conference for you. These individuals worked very hard over the last eight months to plan and prepare for this conference.

Thank You. Welcome Aboard to Everyone!

THANK YOU CONFERENCE COMMITTEE

Kendra Kincade
Brian Andrus
Nicole Holinaty
Hannah McKay
Nancy Paish
Vaibhav Sharma
Sophia Wells

Gratification Consulting
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Connected Events
SOS Bookkeeping

WELCOME FROM DIRECTOR DEFENCE



Kim Van Vliet
Defence Chair

On behalf of the Alberta Aviation, Aerospace, and Defence Council, it is my pleasure to welcome you to this year's Defence Summit.

This gathering marks a significant milestone—it is the first time in over a decade that our Council has hosted this defence summit, and the first in some time where Alberta has brought together such a strong and diverse cross-section of defence contractors, industry

leaders, and government partners within the province.

We are proud to re-establish Alberta as a convening ground for critical defence dialogue, collaboration, and innovation. This summit is not just a meeting—it's a renewed commitment to supporting Canada's defence priorities while showcasing Alberta's strategic capabilities and growing leadership in this vital sector.

Thank you for being part of this important moment.

THANK YOU DEFENCE COMMITTEE

Vaibhav Sharma
Brian Andrus
Elliott Hewitt
Denean Tomlin
Jeff Graham
Kim van Vliet
Stewart Campbell
Nancy Paish

WELCOME FROM AME CHAIR



Nicole Holanaty
AME Chair

Welcome to the 2025 Aircraft Maintenance Engineers (AME) Competition!

We're honoured to gather in Alberta—Canada's hub of aviation, aerospace, and defence—for this year's AME Competition, held alongside the Alberta Aviation and Aerospace Conference and the inaugural Alberta Defence Summit. This convergence brings together professionals, educators, innovators, and leaders to explore where our industries meet and grow.

To our competitors: welcome, and thank you. Whether you're just starting out or an experienced technician, your skill, teamwork, and dedication define the best of our profession. This competition celebrates not only precision, but also learning, mentorship, and pride in a vital craft.

To our volunteers: your behind-the-scenes work is essential to this event's success. From logistics to judging to mentoring, your commitment is deeply appreciated and felt in every detail.

To our attendees, educators, employers, coworkers, and members of the broader aerospace and defence communities, thank you for supporting AMEs and helping elevate their essential role in aviation.

We also extend a special welcome to the 300 students here today to explore careers in aircraft maintenance. May this experience ignite your curiosity and inspire future paths in aviation.

This event is more than a competition—it's a celebration of skill, innovation, and the power of collaboration. On behalf of the organising committee, our sponsors, and partners across the sector, we wish all competitors the best of luck.

Let the 2025 AME Competition begin!

Nicole Holinaty
Cassandra Derks
Scott Caldwell
Shane McKay
MCpl/Cplc Kate Ballard, CD
Michelle Cormier

THANK YOU AME COMMITTEE

ALBERTA AVIATION & AEROSPACE SUMMIT

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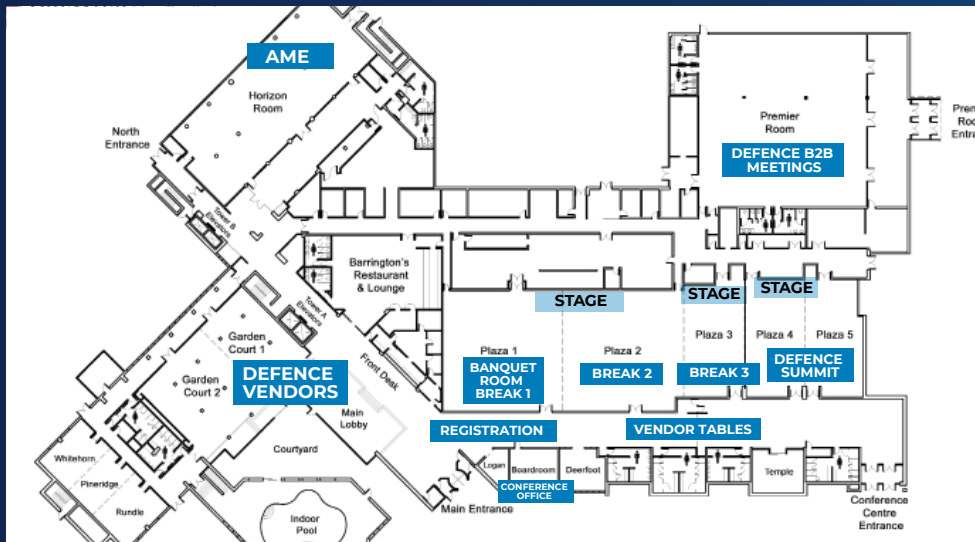
TUESDAY
MAY 6, 2025

ALBERTA AVIATION & AEROSPACE
AGENDA (CLICK SESSION FOR DESCRIPTION & SPEAKER BIOS)

8:00 AM	Breakfast		
9:00 AM	Opening Remarks		
9:17 AM	Plaza 1, 2 & 3: Keynote Al Meininger, President of Boeing Canada – A visionary presentation on the future of aviation, aerospace & defence.		
9:50 AM	Networking Break: Coffee & Refreshments Provided		
10:05 AM	Plaza 1, 2, & 3: <u>Future of Airports: Innovation & Leadership Perspectives</u>		
10:50 AM	Networking Break: Coffee & Refreshments Provided		
11:15 AM	Plaza 1, 2, & 3: <u>Navigating Complexity in Airline Operations</u>		
12:00 PM	Lunch		
1:00 PM	Plaza 1 <u>Wings of Opportunity: Uncommon & Exiting Aviation Careers</u>	Plaza 2 <u>Insights from the Transportation Safety Board of Canada: Enhancing Safety and Standards</u>	
1:50 PM	Networking Break: Coffee & Refreshments Provided		
2:00 PM	Plaza 1 <u>Recruitment & Training The Next Generation of Aviation</u>	Plaza 2 <u>Driving Innovation: How Manufacturers Can Propel Alberta's Aviation & Aerospace Industry</u>	Plaza 3 <u>Integrating Indigenous Business Procurement Systems: Navigating Relationships, Nuances, & Opportunities</u>
2:50 PM	Networking Break: Coffee & Refreshments Provided		
3:10 PM	Plaza 1 <u>Advancing Aviation Education: Innovative Facilities and Training Approaches</u>	Plaza 2 <u>Soaring Together: Uniting Canada's Aviation & Aerospace Sectors for a Thriving Future</u>	Plaza 3 <u>Securing the Skies: Cybersecurity Challenges and Innovations in Aviation & Defence by StreamScan and Protexxa</u>
4:00 PM	Recharge & Rejuvenate		
6:00 PM	Plaza 1, 2 & 3: Gala Dinner: Networking Dinner & Scholarship Awards		

TUESDAY MAY 6. 2025

ALBERTA AVIATION & AEROSPACE SUMMIT MAP



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TAKING OFF **TOGETHER**



Lufthansa Technik

**TUESDAY
MAY 6. 2025
9:15AM**

ALBERTA AVIATION & AEROSPACE AGENDA KEYNOTE



AL MEINZINGER

PRESIDENT, BOEING CANADA AND BOEING CANADA OPERATIONS LTD.

Al Meinzinger joined Boeing in June 2024 as President of Boeing Canada and Boeing Canada Operations Ltd., leading the company's national business interests, including nearly 2,000 employees and 500+ suppliers.

A former Commander of the Royal Canadian Air Force and the longest-serving in 60 years, Meinzinger brings decades of leadership in defence, strategy, and international operations. His priorities at Boeing include defence procurement, supplier growth, sustainable aviation, and innovation partnerships across Canadian industry and academia. has been remarkable.



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**TUESDAY
MAY 6. 2025
10:00AM**

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1, 2 & 3: FUTURE OF AIRPORTS: INNOVATION & LEADERSHIP PERSPECTIVES

Explore the dynamic world of airport operations and developments in this engaging session. Get insights into how airports in Alberta and those from outside the province are adapting to new challenges and opportunities. Learn about cutting-edge technologies, infrastructure improvements, and operational strategies that are shaping the future of airport management. Hear from industry leaders about regional innovations and global trends that are enhancing efficiency, passenger experience, and sustainability at airports. Join us to see how diverse approaches are driving progress in the airport sector.



CHRIS DINSDALE

PRESIDENT AND CEO, CALGARY AIRPORT AUTHORITY

Chris Dinsdale is President and CEO of The Calgary Airport Authority, joining in August 2023. With over a decade in the aviation sector, he previously served as CEO and CFO of Budapest Airport and held leadership roles in airport fuel services and security operations. Chris holds an engineering degree from Queen's University and an MBA in Finance from York University.



WILLIAM (BILL) WRIGHT

**GENERAL COUNSEL, COMPLIANCE & GOVERNANCE
OFFICER EDMONTON REGIONAL AIRPORTS AUTHORITY**

Bill has served as legal counsel at Edmonton Airports since 2009, focusing on commercial leasing, real estate, and corporate governance. A former RCAF pilot, he holds law and undergraduate degrees from the University of Alberta and University of Manitoba, and was called to the Alberta bar in 2001.



NANCY PAISH

CHIEF EXECUTIVE OFFICER, RED DEER REGIONAL AIRPORT

Nancy plays a key leadership role at Red Deer Regional Airport, driving strategic growth and operational excellence. With strong financial skills and a talent for building relationships, she is also active in Alberta's aviation and tourism communities through various boards and events.

**TUESDAY
MAY 6. 2025**

11:15AM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1, 2 & 3: NAVIGATING COMPLEXITY IN AIRLINE OPERATIONS

This session explores the complex reality behind modern airline operations – an industry built on high utilization of extraordinarily complex, expensive, and often unpredictable assets. With razor-thin margins, Canadian carriers face mounting challenges: access to new aircraft and skilled labor, supply chain disruptions, extreme weather, and growing expectations from travelers. Our speaker will unpack what it takes to keep passengers moving safely and reliably at scale, and share insights on how innovation, operational improvements, and workforce engagement can help airlines not only survive but thrive in a demanding environment.



GANDEEPHAN GANESHALINGAM

**SENIOR VICE PRESIDENT TECHNICAL OPERATIONS AT
WESTJET**

Gandeephan Ganeshalingam is Senior Vice President of Technical Operations at WestJet, leading engineering, maintenance, and technical supply chain for a fleet of 192 aircraft. Since joining in 2018, he has held key roles in transformation, procurement, and operations. He previously served as GE Canada's Chief Innovation Officer and holds degrees from the University of Waterloo and University of Toronto.

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SkyAllyne is a team of defence, training, simulation, and aviation industry experts assembled from across Canada, working to prepare the next generation of Royal Canadian Air Force (RCAF) Pilots and Aircrew as the Future Aircrew Training (FACT) provider.

SkyAllyne was formed in 2018 as a partnership between CAE and KF Aerospace, two Canadian aviation, training, and defence leaders. The partnership was built to jointly answer the call for the Government of Canada's FACT program, which was awarded to SkyAllyne in 2024. SkyAllyne is now building an entirely new ab-initio training regime for the RCAF.

THE FACT PROGRAM

FACT is an all-encompassing 25-year program to deliver ab-initio training to RCAF Pilots, Air Combat Systems Officers (ACSO), and Airborne Electronic Sensor Operators (AES Op).

The FACT program includes SkyAllyne providing all elements needed to support this training, including live-flying, simulator and classroom-based training, infrastructure construction and management, information management and information technology, in-service support, infrastructure, new aircraft, acquisition, Ground-Based Training Systems (GBTS), and more. SkyAllyne is also developing entirely new training plans and courseware based on the latest adult learning techniques.

SKYALYNE.CA



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SUPPLYING CANADA'S DEFENCE FOR THE FUTURE

**TUESDAY
MAY 6. 2025**

1:00PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1: WINGS OF OPPORTUNITY: UNCOMMON AND EXCITING AVIATION

Explore the fascinating and lesser-known roles in aviation that go beyond traditional piloting and commercial flight. This session highlights unique aviation careers such as water bomber pilots who combat wildfires from the sky and those who operate in remote northern regions, navigating challenging environments and providing crucial services. Hear from industry experts and professionals who specialize in these distinctive roles about their experiences, the skills required, and the impact they make. Discover the diversity of opportunities within aviation and gain insights into these specialized and impactful careers.



JASON ARTHUR

VICE PRESIDENT, AVIATION STARS

Jason Arthur is Vice President of Aviation at STARS Air Ambulance, leading critical air medical operations across Western Canada. A former RCAF pilot with over 20 years of flight experience, he has served in Afghanistan and flown with Cougar Helicopters and AirSprint.



JASON BOTTING

AIRPORTS MANAGER, FALCON ENVIRONMENTAL INC.

Jason Botting has over 25 years of experience in airport wildlife management, specializing in risk mitigation, staff training, and program development. He currently manages wildlife programs at major military and civilian airports across Canada for Falcon Environmental, promoting safety and human-wildlife coexistence.

**TUESDAY
MAY 6. 2025**

1:00PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 2: INSIGHTS FROM THE TRANSPORTATION SAFETY BOARD OF CANADA: ENHANCING SAFETY AND STANDARDS

Join us for an engaging panel session featuring the Transportation Safety Board of Canada (TSB) as they share insights into advancing aviation safety through data, investigations, and systemic improvements. This session will focus on proactive strategies, safety trends, and lessons learned across the industry. Explore how the TSB identifies risks, supports continuous improvement, and contributes to building a stronger safety culture across Canadian aviation.



JONATHAN LEE

REGIONAL MANAGER, TRANSPORTATION SAFETY BOARD (TSB) OF CANADA

Jonathan Lee is the Regional Manager for Western Canada at TSB in Edmonton, with over 20 years of experience in aircraft accident investigation. He has worked on international investigations and has flown over 6,700 hours in various operations. Jon holds an Airline Transport Pilot License and Class 1 Flight Instructor Rating.



JEREMY WARKENTIN

REGIONAL SENIOR INVESTIGATOR, TRANSPORTATION SAFETY BOARD OF CANADA

Jeremy Warkentin joined the Transportation Safety Board of Canada (TSB) in 2017 as a Regional Senior Investigator, in the Aviation Investigations Branch, at the regional office in Edmonton, Alberta.

Mr. Warkentin is a licensed pilot, and a graduate of the British Columbia Institute of Technology's Aircraft Maintenance Engineer (AME) program. He has more than 20 years of aviation experience working for several fixed wing operations as a licensed Aircraft Maintenance Engineer, Quality Assurance Manager and Base/Production Manager. He holds both an M1 and M2 license, and has experience on aircraft ranging in size from the Cessna 152 to the Airbus A321.

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DE HAVILLAND AIRCRAFT
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**TUESDAY
MAY 6. 2025**

2:00PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA I: RECRUITMENT & TRAINING THE NEXT GENERATION OF AVIATION

The Alberta AAC, in partnership with Alberta Aviation Futures Alliance, has paired together to advance aviation career training, combining classroom instruction with industry internships. This program addresses workforce gaps by equipping participants with in-demand skills, fostering career pathways, and strengthening Alberta's aviation sector through collaboration with industry to meet critical labor market needs. This panel will discuss opportunities to bring new talent into your business.



SHANE MCKAY

**REGIONAL MANAGER – CALGARY REGION, CAREERS
NEXT GENERATION**

An experienced Regional Manager with a strong background in non-profit organization management. Skilled in workforce development strategy, coaching, volunteer management, team building, and public speaking. A dedicated community and social services professional and a graduate of the University of Lethbridge.



NOVA ANDREWS

CHIEF STRATEGY OFFICER, ELEVATE AVIATION

Nova has held leadership roles in aviation and workforce development, including at Canada 3000 Airlines, Edmonton Airports, and Women Building Futures. Now at Elevate Aviation, she develops inclusive, career-focused programs and leads workplace culture initiatives to support safety and retention in the aviation industry.

**TUESDAY
MAY 6. 2025**

2:00PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 2: DRIVING INNOVATION: HOW MANUFACTURERS CAN PROPEL ALBERTA'S AVIATION & AEROSPACE INDUSTRY

Explore how manufacturers are shaping the future of Alberta's aviation and aerospace sector through cutting-edge innovation, collaboration, and advanced technologies. This session highlights opportunities for growth, industry challenges, and the critical role of manufacturing in driving progress.



AMY SMITH

CALGARY ECONOMIC DEVELOPMENT

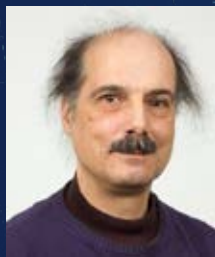
Amy Smith is the Business Development Manager for Aerospace and Logistics at Calgary Economic Development. She works with partners to grow Calgary's aerospace sector and serves on the INSAT Board. Passionate about economic development, Amy also volunteers with the Calgary Stampede and enjoys mountain sports.



JEFF LISTER

PRESIDENT AND CO-FOUNDER, FIDELITY MANUFACTURING GROUP

Jeff Lister is the president and co-founder of Fidelity Manufacturing Group in Calgary. With roots in automotive and injection mouldmaking, he co-founded Fidelity in 2007. The company now employs around 75 people and is a leader in Aerospace and Defence, specializing in complex, high-precision components.



DR-ING. ROBERT MARTINUZZI

PROFESSOR OF MECHANICAL & MANUFACTURING ENGINEERING, UNIVERSITY OF CALGARY

Dr.-ing Robert Martinuzzi is a Professor of Mechanical & Manufacturing Engineering at the University of Calgary and a Fellow of ASME. His research focuses on turbulent flows, bluff-body aerodynamics, and flow control using advanced experimental and machine learning methods. He leads the Laboratory for Turbulence Research in Aerodynamics and Flow Control (LTRAC) and has contributed to aerospace and energy applications for over 30 years.

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**TUESDAY
MAY 6. 2025**

2:00PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 3: INTEGRATING INDIGENOUS BUSINESS PROCUREMENT SYSTEMS: NAVIGATING RELATIONSHIPS, NUANCES, & OPPORTUNITIES

This session will provide an overview of Indigenous procurement processes and business models, highlighting key definitions, best practices, and common challenges. Participants will gain insights into strategies for capturing critical information that traditional supply chains often miss. The session will introduce practical tools to enhance the effectiveness of Indigenous procurement programs, applicable both locally and across Canada. Emphasizing relationship-building and collaboration, these tools will help strengthen connections with Indigenous businesses while establishing information repositories for use in current and future projects. Additionally, the session will support Indigenous-owned businesses in developing strategies to engage with potential suppliers, accelerating the evaluation process through targeted marketing approaches.



KEN LETANDER

CHIEF EXECUTIVE OFFICER, STRAT FIRST INC.

Ken Letander, BSW, MBA, is the founder of Strat First Inc., an Alberta-based firm specializing in Indigenous procurement, supply chain integration, and risk mitigation. With experience across government, First Nations, and industry, Ken supports clients nationwide and contributes to academic and advisory boards, including NAIT's JR Shaw School of Business.

**TUESDAY
MAY 6. 2025**

3:10PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1: ADVANCING AVIATION EDUCATION: INNOVATIVE FACILITIES & TRAINING APPROACHES

Discover how cutting-edge education facilities are shaping the future of aviation training in this insightful session. Explore the latest advancements in simulation technology, hands-on training environments, and curriculum development designed to prepare the next generation of aviation professionals. Hear from educators and industry leaders about new strategies for delivering effective, engaging education across all aviation disciplines, from piloting to aircraft maintenance. Learn how these innovations are enhancing skills development and ensuring a high standard of competence in the industry. Join us to see how modern educational facilities are setting the stage for future aviation excellence.



REAGAN WEEKS

CHIEF SUPERINTENDENT, PRAIRIE ROSE SCHOOL DIVISION

Reagan Weeks is a seasoned education leader with 9 years as a superintendent. She holds a Doctorate in Education, an MBA, and a B.Ed., and is known for her innovative, award-winning leadership. Reagan also serves on the Medicine Hat Women's Shelter Society board.



TONY WHITE

BUSINESS DEVELOPMENT LEAD F35, CAE

Tony is a retired RCAF officer with 27 years of service and seven years as a Senior Press Officer at NATO. With a background in strategic communications and international deployments, he now works in business development at CAE Defence & Security, focusing on F-35 and NORAD modernization programs.



RACHELLE BUGEAUD

**FORESIGHT MANAGER, CALGARY ECONOMIC
DEVELOPMENT**

Rachelle Bugeaud is the Foresight Manager at Calgary Economic Development, where she explores global trends to guide strategic planning. A professional futurist and designer, she brings creative insight and has worked with clients from Silicon Valley to federal departments.

**TUESDAY
MAY 6. 2025**

3:10PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 2: SOARING TOGETHER: UNITING CANADA'S AVIATION & AEROSPACE SECTORS FOR A THRIVING FUTURE

Join a dynamic panel of Canada's aviation and aerospace councils as they explore bold strategies to unite and elevate the industry. In this high-energy session, hear firsthand how collaboration across regions, particularly in Alberta, can unlock new opportunities, foster innovation, and propel Canada to the forefront of global aviation and aerospace. Discover what industry leaders are doing to build a more resilient, sustainable, and future-ready sector, and how Alberta's growing aerospace ecosystem can play a pivotal role in shaping Canada's aviation future. Get ready for insightful discussions, visionary ideas, and actionable strategies that can take Canada's aviation and aerospace industry to new heights.

KENDRA KINCADÉ

ALBERTA AAC CHAIR



Honorary Colonel Kendra Kincade is an Air Traffic Controller with NAV Canada and the founder of Elevate Aviation, a non-profit dedicated to empowering women through careers in aviation. A public speaker, philanthropist, and trailblazer, she's led national mentorship programs, opened learning centres, and received numerous awards for her work advancing women in the industry.

CATHY PRES

CEO, CHINOOK HELICOPTERS



Cathy Press is CEO of Chinook Helicopters and a trailblazing aviation leader. She grew the company from two to 30 aircraft and was named one of Canada's Most Powerful Women. Cathy holds an Honorary Doctorate and serves on several aviation boards, inspiring the next generation of aviators.

MARIE-CLAUDE

DIRECTOR – GROWTH PILLAR, AÉRO MONTRÉAL



Marie-Claude, a mechanical engineer, brings over a decade of experience in aerospace and five years in construction entrepreneurship. At Aéro Montréal, she leads strategic initiatives and collaborations to drive innovation and strengthen Quebec's aerospace industry.

SPEAKERS & BIO'S CONTINUE ON PAGE 26

**TUESDAY
MAY 6. 2025**

3:10PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 2: SOARING TOGETHER: UNITING CANADA'S AVIATION & AEROSPACE SECTORS FOR A THRIVING FUTURE

BERNARD GERVAIS

**EXECUTIVE DIRECTOR, NORTHERN AIR TRANSPORT
ASSOCIATION**

Bernard Gervais is Executive Director of the Northern Air Transport Association and a long-time aviation leader. A private pilot and aircraft owner, he previously led COPA and holds a B.Sc. in Physics and PMP certification. He serves on the NAV CANADA Advisory Committee and co-chairs GASP.



MIKE MUELLER

**PRESIDENT & CEO AEROSPACE INDUSTRIES
ASSOCIATION OF CANADA (AIAC)**

Mike is a seasoned leader with extensive government experience, having advised federal Ministers across key departments. Before joining AIAC, he held senior roles at Employment and Social Development Canada, Public Safety Canada, Foreign Affairs, and Treasury Board. He also serves as Vice-Chair and Financial Controller for the International Coordinating Council of Aerospace Industries Associations.



**TUESDAY
MAY 6. 2025**

3:10PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 3: SECURING THE SKIES: CYBERSECURITY CHALLENGES AND INNOVATIONS IN AVIATION & DEFENCE BY STREAMSCAN AND PROTEXXA

Welcome to "Securing the Skies: Cybersecurity Challenges and Innovations in Aviation & Defence. In this session, our expert panel will explore the evolving cyber threats facing the aviation and defense sectors, the cutting-edge innovations designed to combat them, and how organizations can strengthen their security postures in an increasingly complex digital landscape.



DERYCK GREER

CHIEF INFORMATION & SECURITY OFFICER, PROTEXXA

Protexxa is a fast-growing Canadian cybersecurity firm offering AI-driven cyber issue resolution, training, and consulting. Deryck Greer, Executive Leader at Protexxa, brings 18+ years of experience from Scotland Yard, specializing in cyber intelligence, security risk, and breach readiness.



CHRISTOPHER AGOUSTIS

**LEAD CMMC REGISTERED PRACTITIONER (RP),
STREAMSCAN**

Christopher Agoustis is the Lead CMMC Registered Practitioner at StreamScan, a Canadian cybersecurity firm. He helps aerospace and defense firms meet CMMC and CPCSC compliance through secure systems, audit-ready documentation, and tailored strategies. Chris specializes in aligning cybersecurity with business needs and operational realities.

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HERON

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- Slow Flight

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SOUTHEAST ALBERTA

WHERE THE FUTURE OF AEROSPACE AND INNOVATION MEET



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WEDNESDAY
MAY 7, 2025

ALBERTA AVIATION & AEROSPACE
AGENDA (CLICK SESSION FOR DESCRIPTION & SPEAKER BIOS)

8:00 AM	Breakfast		
9:17 AM	Plaza 1, 2 & 3: Keynote <u>Max Schramm – President & CEO, Lufthansa Technik Canada</u>		
9:50 AM	Networking Break: Coffee & Refreshments Provided		
10:10 AM	Plaza 1 <u>Future of Air Traffic with NAVCANADA</u>	Plaza 2 <u>Regulating by Exemption: Issues Surrounding the Canadian Helicopter Industry</u>	Plaza 3 <u>People-Centered Best Practices</u>
11:00 AM	Networking Break: Coffee & Refreshments Provided		
11:10 AM	Plaza 1 <u>Navigating Sustainability in Aviation: Fuel, Technology & Beyond</u>	Plaza 2 <u>Elevating Black Voices in Aviation and Aerospace</u>	Plaza 3 <u>Advancing Safety and Security in Aviation</u>
12:00 PM	Lunch		
1:00 PM	Plaza 1, 2 & 3: <u>Drones, Counter Drones & Integrated Solutions: The Evolution and Innovation cycle in Defence & Security</u>		
1:50 PM	Networking Break: Coffee & Refreshments Provided		
2:10 PM	Plaza 1, 2 & 3: <u>AI: Humanity's Greatest Tool or Existential Threat?</u>		
3:00 PM	Closing Ceremonies		
3:30 PM	<u>AME Awards</u>		
4:00 PM	BRB/Networking		

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INTERNATIONAL
AIRPORT

WEDNESDAY
MAY 7. 2025
9:15AM

ALBERTA AVIATION & AEROSPACE

AGENDA

KEYNOTE



MAX SCHRAMM

PRESIDENT & CEO, LUFTHANSA TECHNIK CANADA

Max Schramm is the President and CEO of Lufthansa Technik Canada, where he brings a unique blend of operational expertise, strategic vision, and people-first leadership. He began his aviation career as an apprentice with Lufthansa Cargo in Frankfurt, gaining hands-on ramp experience before advancing to a Product Sales Manager role at Lufthansa Technik in Hamburg. His passion for aviation and innovation led him to Canada, where he became Director of Sales and played a key role in establishing Lufthansa Technik Canada. A highly motivated leader with a proven track record in negotiations, stakeholder engagement, employee development, and strategic execution, Max excels at bridging diverse interests and breaking down complex challenges into actionable solutions. Today, he leads Lufthansa Technik Canada with a clear vision: to unite German excellence with Canadian ambition in shaping the future of aircraft engine services across North America and beyond.



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LET'S WORK TOGETHER.

**WEDNESDAY
MAY 7. 2025**

10:10AM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1: FUTURE OF AIR TRAFFIC WITH NAV CANADA

Air traffic control is at the heart of aviation safety and efficiency, but the industry is evolving faster than ever. This session will explore the future of air traffic management, from emerging technologies like AI-assisted decision-making, automation, and digital towers to the integration of drones and advanced air mobility.

Join industry experts as we dive into the innovations shaping the next era of air traffic control, discuss the challenges and opportunities ahead, and highlight the fascinating career paths in this critical field. Whether you're an aviation professional, a tech enthusiast, or simply curious about the future of our skies, this session will offer valuable insights into one of the most dynamic and high-tech aspects of aviation.



SCOTT WILLIAM

**DIRECTOR AREA CONTROL CENTRE OPERATIONS
WEST, NAV CANADA**

Scott Williams joined Nav Canada in 2000 as an IFR Air Traffic Controller. After 17 years in operational and union roles, he moved into management, becoming Director of ACC Operations West in 2023, overseeing the Vancouver and Edmonton control centres

Discover Mountain View County

In Central Alberta, stretching from the Rockies' slopes to lush plains, the Highway 2/2A corridor links vibrant towns like Sundre, Olds, Didsbury, Carstairs, and Cremona.

At the heart of Olds and Didsbury, find the **OLDS/DIDSBURY AIRPORT**. Ideally located approximately 40 minutes north of Calgary near Highway 2, with modern amenities, it blends convenience with small-town charm.

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**WEDNESDAY
MAY 7. 2025**

10:10AM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 2: REGULATING BY EXEMPTION: ISSUES SURROUNDING THE CANADIAN HELICOPTER INDUSTRY

Air traffic control is at the heart of aviation safety and efficiency, but the industry is evolving faster than ever. This session will explore the future of air traffic management, from emerging technologies like AI-assisted decision-making, automation, and digital towers to the integration of drones and advanced air mobility.

Join industry experts as we dive into the innovations shaping the next era of air traffic control, discuss the challenges and opportunities ahead, and highlight the fascinating career paths in this critical field. Whether you're an aviation professional, a tech enthusiast, or simply curious about the future of our skies, this session will offer valuable insights into one of the most dynamic and high-tech aspects of aviation.



TREVOR MITCHELL

PRESIDENT & CEO, HELICOPTER ASSOCIATION OF CANADA

Trevor Mitchell is the President and CEO for the Helicopter Association of Canada. He brings 30 years of Aviation experience to HAC. Trevor's career has spanned a broad cross section of the helicopter industry in Canada and also globally. Career experience consists of piloting of VFR and IFR helicopters, planning heliport and airport infrastructure and multiple roles as mid and senior management within the fixed and rotary wing aviation segment.

**WEDNESDAY
MAY 7. 2025**

10:10AM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 3: PEOPLE-CENTERED BEST PRACTICES

Aviation and aerospace thrive on precision and expertise, but the driving force behind the industry is people. This panel will explore how people-centered workplaces create stronger teams, improve retention, and drive innovation. Join us for an engaging discussion with industry leaders as they share real-world success stories and practical strategies for fostering a culture where employees feel valued, supported, and empowered to excel.

EMILY REIMAN

DIRECTOR, INDUSTRY CULTURE DEVELOPMENT, ELEVATE AVIATION

Emily holds degrees in Sociology, Industrial-Organizational Psychology, and Equity Studies, with over a decade of aviation experience in public and military sectors. A certified Change Management expert, she focuses on workplace culture, inclusion, and leadership development to drive organizational success.



NOVA ANDREWS

CHIEF STRATEGY OFFICER, ELEVATE AVIATION

Nova has held leadership roles in aviation and workforce development, including at Canada 3000 Airlines, Edmonton Airports, and Women Building Futures. Now at Elevate Aviation, she develops inclusive, career-focused programs and leads workplace culture initiatives to support safety and retention in the aviation industry.



ILIANNA THASITIS

**EXECUTIVE ASSISTANT & MENTORSHIP PROGRAM
COORDINATOR, ELEVATE AVIATION**

Ilianna is a licensed Private Pilot working toward her Commercial Pilot's License at the Edmonton Flying Club. She is the Mentorship Program Coordinator and Executive Assistant at Elevate Aviation, where she supports initiatives that empower others in aviation. Her journey reflects resilience, passion, and a commitment to mentoring future pilots.



WARREN HOLT

**PRESIDENT, URBAN PILOTS AND PROFESSIONALS
NETWORK**

Warren Holt is a Captain at Air Canada flying the Boeing 767, with 20 years of experience across multiple fleets. A Seneca College graduate, he began as a flight instructor and flew for Wasaya Airways and Air Jamaica. Warren also leads the Urban Pilots & Professionals Network, mentoring the next generation of aviators.



**WEDNESDAY
MAY 7. 2025**

11:10AM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1: NAVIGATING SUSTAINABILITY IN AVIATION: FUEL, TECHNOLOGY, & BEYOND

Explore the future of sustainability in aviation with a focus on key areas including fuel innovation, eco-friendly technologies, and sustainable practices. This session will cover advancements in alternative fuels, energy-efficient aircraft designs, and strategies for reducing carbon footprints. Learn about the latest trends in green aviation technologies and how industry leaders are driving the shift toward a more sustainable future. Join us to understand how these developments are shaping the aviation industry's path to environmental responsibility.



GEOFF TAVUETTE

**EXECUTIVE DIRECTOR, CANADIAN COUNCIL FOR
SUSTAINABLE AVIATION FUELS**

Geoff is a senior aviation leader with 25+ years of experience in fuel procurement, climate risk, and sustainability. He plays a key role in advancing sustainable aviation fuels in Canada and shaping climate policy. Geoff holds degrees in civil engineering and serves as an ambassador for Alberta Energy Futures Lab and a board member of the Clean Resource Innovation Network.

**WEDNESDAY
MAY 7. 2025**

11:10AM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 2: ELEVATING BLACK VOICE IN AVIATION & AEROSPACE

Join us for an engaging panel that celebrates the contributions of Black professionals in aviation and aerospace. Our diverse group of leaders will share their journeys, highlighting both challenges and triumphs in a field that has long been underrepresented.

This session will explore the importance of mentorship, advocacy, and community support in fostering inclusivity and equity. Attendees will gain valuable insights into initiatives aimed at promoting diversity, along with actionable strategies to uplift the next generation of Black voices. Be part of this inspiring dialogue that not only honors achievements but also fuels a commitment to a more inclusive future in these dynamic industries.



CONEIL CAMPBELL

TRAINING CAPTAIN, AIR LIAISON

Coneil Campbell is a Training Captain at Air Liaison and VP of the Urban Pilots and Professionals Network (UPN), where he champions diversity in aviation. He's pursuing a Master's in Aviation Management and is committed to breaking barriers and inspiring future generations.



TONYA YEARWOOD

SENIOR IT PROJECT MANAGER, AIR CANADA

Tonya, born in Toronto to Trinidadian parents, built a diverse career before finding her passion in aviation IT. Seeing a lack of diversity, she founded the Black Aviation Professionals Network (BAPN) to support Black professionals, raise awareness of aviation careers, and empower the next generation.

SPEAKERS & BIO'S CONTINUE ON PAGE 38

**WEDNESDAY
MAY 7. 2025**

11:10AM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 2: ELEVATING BLACK VOICE IN AVIATION & AEROSPACE

DR. CHIKA ONWUEKWE

**VICE PRESIDENT, LEGAL, GENERAL COUNSEL AND
CORPORATE SECRETARY TRICAN WELL SERVICE LTD.**

Dr. Chika B. Onwuekwe, KC, ICD.D, is VP, Legal, General Counsel, and Corporate Secretary at Trican Well Service Ltd. With a background in top law firms, government, and academia, he also serves on the boards of ENMAX and CPAB. A strong advocate for diversity, he was the inaugural Chair of BlackNorth's Alberta Chapter and founded the Kadibia Leadership Foundation to support emerging leaders.

JANE ERUCHALU

**EXECUTIVE VICE PRESIDENT, PRODUCTION &
OPERATIONS, MOJEK RESOURCES INC.**

Jane Eruchalu is EVP of Production & Operations at Mojek Resources Inc., with 25+ years of global oil and gas experience. A Petroleum Engineer and patent co-author, she's worked with top firms like CNRL and Husky. Jane holds ICD.D and GCB.D designations and is a passionate advocate for women, youth, and community empowerment.



**WEDNESDAY
MAY 7, 2025**

11:10AM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 3: ADVANCING SAFETY AND SECURITY IN AVIATION

Delve into the critical aspects of safety and security in aviation in this comprehensive session. Explore the latest advancements in safety protocols, risk management, and security technologies designed to protect both passengers and aircraft. Learn about innovative strategies for preventing incidents, enhancing threat detection, and ensuring regulatory compliance. Hear from experts on how to navigate emerging challenges and integrate best practices for a safer, more secure aviation environment. Join us to stay at the forefront of safety and security in the skies



SHANNON MARTENS

**DIRECTOR OF SERVICE DELIVERY, PRAIRIES REGION
– CANADIAN AIR TRANSPORT SECURITY AUTHORITY
(CATSA)**

Shannon Martens is Director of Service Delivery for Prairies Region at CATSA, with 30+ years in aviation and security. A strategic leader, she excels in building high-performance teams and driving operational improvements. Shannon holds a BA in Sociology, an MA in Leadership, and is a certified HR and coaching professional.



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**WEDNESDAY
MAY 7. 2025**

1:00PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1, 2 & 3: DRONES, COUNTER DRONES & INTEGRATED SOLUTIONS: THE EVOLUTION & INNOVATION CYCLE IN DEFENCE & SECURITY

Drone warfare is best understood as a call-and-response innovation cycle, with each side responding to the other's innovation. Whether drone offense or defense dominates will vary based on advancements in technology, adoption of those technologies, as well as supporting doctrine, organizations, training availability, leadership, personnel, and available facilities. The panel will discuss these topics from both sides of the border, touch on international military training and operations, and we will also focus the lense on how the drone industry is responding from Alberta. We will conclude with an engaging Q&A session with the audience.



MICHAEL JACKSON

**DIRECTOR OF CHANNEL MANAGEMENT FORTEM
TECHNOLOGIES**

Michael A. Jackson of Fortem Technologies is a UAS detection expert with 30 years in high-tech industries, including aerospace and supercomputing. He specializes in counter-drone systems and layered threat mitigation for protecting critical infrastructure worldwide.



VINCENT MALLEY

**VICE PRESIDENT OF BUSINESS DEVELOPMENT UVA
DYNAMICS INC.**

Vincent Malley is Vice President of Business Development at UVAD Technologies, leading UAV defence programs including the Alpine Swift and Falcon Supersonic. A CPA with over \$150M in defence contract wins, he brings global experience in aerospace, strategic sales, and cross-industry collaboration.



SPENCER FRASER

FOUNDER & CEO, LANDING ZONE

Spencer Fraser is Founder & CEO of Landing Zones Canada, with over 40 years of experience in aerospace, marine, and defence. Known for leading major uncrewed systems and naval projects, he now pioneers sustainable tech with the Gitpo drone—Canada's first reusable alternative to single-use weather sondes.

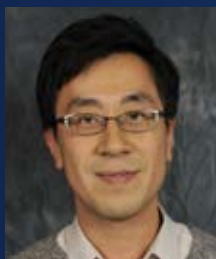
**WEDNESDAY
MAY 7, 2025**

2:10PM

ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1, 2 & 3: AI: HUMANITY'S GREATEST TOOL OR EXISTENTIAL THREAT?

As AI becomes more powerful, it promises revolutionary advancements—but also raises urgent ethical and existential concerns. Is it humanity's ultimate ally or our greatest risk? This session explores the profound implications of artificial intelligence in shaping our future



HENRY LEUNG

**SCHULICH INDUSTRY RESEARCH CHAIR AND
PROFESSOR, UNIVERSITY OF CALGARY**

Dr. Henry Leung is a Schulich Industry Research Chair and professor at the University of Calgary, specializing in signal processing, data fusion, and machine learning. A former defence scientist with DND, he has authored 350+ journal papers, holds 20+ patents, and is a Fellow of multiple engineering academies.



RAY TOWNSEND

HEAD OF STRATEGY AND GROWTH LOCKHEED MARTIN

Ray Townsend is Head of Strategy and Growth at Lockheed Martin Canada, following a 23-year career in the RCAF, where he served as a CP-140 Aurora pilot and Director of Air Force Readiness. He now leads strategic initiatives aligned with Canada's defence goals and builds key partnerships. He holds degrees from the Royal Military College, including a Master's in Defence Studies and Security Management.



TONY WHITE

BUSINESS DEVELOPMENT LEAD F35, CAE

Tony is a retired RCAF officer with 27 years of service and seven years as a Senior Press Officer at NATO. With a background in strategic communications and international deployments, he now works in business development at CAE Defence & Security, focusing on F-35 and NORAD modernization programs.

WEDNESDAY
MAY 7. 2025

3:30PM



ALBERTA AVIATION & AEROSPACE AGENDA

PLAZA 1, 2 & 3: AME AWARDS

The Canadian AME Competition brings together teams to compete, while also showcasing the skills and talents demonstrated in the everyday role of an Aircraft Maintenance Engineer. While this event is open to the public, it also involves daily tours of numerous high school groups from across Alberta. Students have the opportunity to try out hands-on activities and see our industry's talented AMEs first-hand!

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**TUESDAY
MAY 6, 2025**

ALBERTA DEFENCE SUMMIT

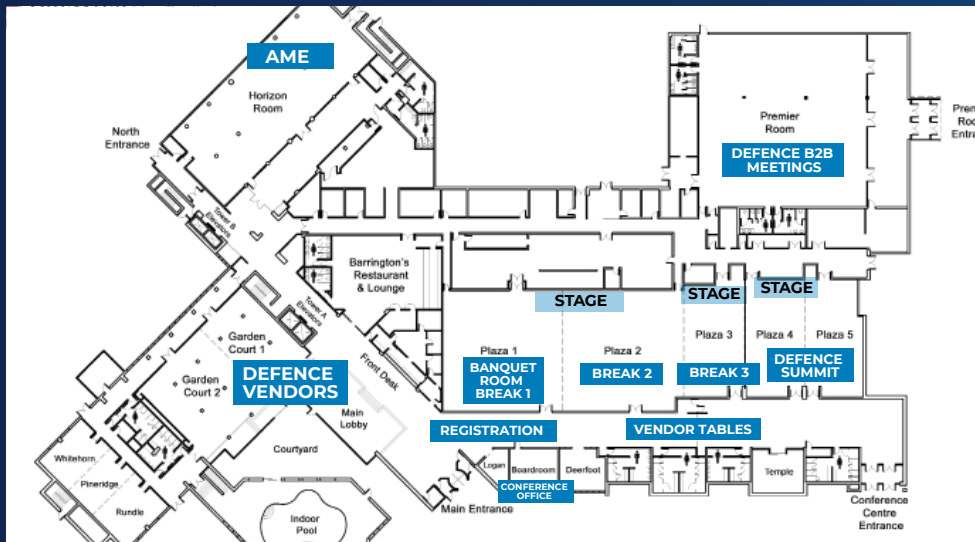
AGENDA (CLICK SESSION FOR DESCRIPTION & SPEAKER BIOS)

- 8:00 AM** Breakfast
- 9:00 AM** Opening Remarks
- 9:17 AM** **Plaza 1, 2 & 3: Keynote**
Al Meininger, President of Boeing Canada – A visionary presentation on the future of aviation, aerospace & defence.
- 10:00 AM** **Plaza 4 & 5: Official Launch; Terry Manion, Raytheon**
- 10:40 AM** **Plaza 4 & 5: Prime 1 Presentation: Boeing Defence**
- 11:00 AM** Networking Break: Coffee & Refreshments Provided
- 11:15 AM** **Plaza 4 & 5: Prime 2 Presentation: Lockheed Martin**
- 11:35 AM** **Plaza 4 & 5: Prime 3 Presentation: SkyAlyne**
- 11:55 AM** **Plaza 4 & 5: Prime 4 Presentation: Arcfield**
- 12:15 PM** Lunch
- 1:00 PM** **Plaza 4 & 5: Prime 5 Presentation: QinetiQ**
- 1:20 PM** **Plaza 4 & 5: Prime 6 Presentation: CAE**
- 1:40 PM** **Plaza 4 & 5: Defence Presentation**
- 2:00 PM** Networking Break: Coffee & Refreshments Provided
- 2:10 PM** **Plaza 4 & 5: Dumur Industries & Dellcom Aerospace**
- 3:00PM** **Premier Room: B2B Meetings: Dedicated Networking & Collaboration opportunities**
- 4:00 PM** **Flexible Session for Meetings & Networking**
- 6:00 PM** **Plaza 1, 2 & 3: Gala Dinner: Networking Dinner & Scholarship Awards**

TUESDAY MAY 6. 2025

ALBERTA DEFENCE SUMMIT

MAP



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**TUESDAY
MAY 6. 2025**

9:15AM

ALBERTA DEFENCE SUMMIT AGENDA

KEYNOTE



AL MEINZINGER

PRESIDENT, BOEING CANADA AND BOEING CANADA OPERATIONS LTD.

Al Menzinger joined Boeing in June 2024 as President of Boeing Canada and Boeing Canada Operations Ltd., leading the company's national business interests, including nearly 2,000 employees and 500+ suppliers.

A former Commander of the Royal Canadian Air Force and the longest-serving in 60 years, Meinzinger brings decades of leadership in defence, strategy, and international operations. His priorities at Boeing include defence procurement, supplier growth, sustainable aviation, and innovation partnerships across Canadian industry and academia. has been remarkable.

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**TUESDAY
MAY 6. 2025**

10:00AM



ALBERTA DEFENCE SUMMIT AGENDA

PLAZA 4 & 5: OFFICIAL LAUNCH

TERRY MANION

VICE PRESIDENT & GENERAL MANAGER RAYTHEON CANADA

Terry Manion is Vice President and General Manager of Raytheon Canada's Services and Support Division. He previously spent 20 years at General Dynamics Canada, leading major army support programs and international communications projects. Terry holds an Electrical Engineering degree from the Royal Military College of Canada, an MBA from the University of Calgary, and is a registered professional engineer in Alberta.

10:20AM

PLAZA 4 & 5: PRIME PRESENTATION BOEING DEFENSE

JEFFERY HURST

**DIRECTOR OF INTERNATIONAL STRATEGIC
PARTNERSHIP, BOEING DEFENSE, SPACE & SECURITY**

Jeff Hurst is Director of International Strategic Partnerships at Boeing Defense, Space & Security, leading global collaborations in markets like Canada, Germany, and South Korea. He previously worked in Boeing's International Alliances and held roles at AMCHAM Malaysia and Arthur D. Little. Jeff holds a Marketing degree from Indiana University and an MBA from Georgetown University.



11:15AM

PLAZA 4 & 5: PRIME PRESENTATION LOCKHEED MARTIN

MICHAEL BAKER

**SITE DIRECTOR, SKUNK WORKS® CANADA, LOCKHEED
MARTIN ADVANCED DEVELOPMENT PROGRAMS**

Michael Baker is the Site Director of Skunk Works® Canada at Lockheed Martin, where he leads a team of 70 developing advanced uncrewed systems and autonomy software. With 24 years at the company, he has held roles in business development, program management, and software engineering. He also contributes to NATO working groups focused on uncrewed system interoperability. Baker holds a degree in Software Engineering from the University of Calgary.



**TUESDAY
MAY 6. 2025**

11:35AM



ALBERTA DEFENCE SUMMIT AGENDA

PLAZA 4 & 5: PRIME PRESENTATION SKYALYNE

HARRISON RUESS

**HEAD OF COMMUNICATIONS, COLLABORATION, &
STAKEHOLDER RELATIONS SKYALYNE**

Harrison is Head of Communications, Collaboration, and Stakeholder Relations at SkyAlyne. With 15+ years in strategic communications, he's led campaigns for national leaders, major organizations, and agencies. A skilled storyteller and licensed pilot, he now calls Ottawa home. He specializes in turning complex issues into clear, engaging narratives for diverse audiences.

11:55AM



PLAZA 4 & 5: PRIME PRESENTATION ARCFIELD

JACQUES COMTOIS

VICE PRESIDENT, CANADIAN OPERATIONS

Jacques Comtois is Vice President of Canadian Operations at Arcfield Canada, leading strategic growth and performance across the organization. With over 20 years in aerospace and defence, he has held senior roles at Bombardier, L3Harris, and Rolls-Royce, following a distinguished career in the Royal Canadian Air Force.

1:00PM



PLAZA 4 & 5: PRIME PRESENTATION QINETIQ

DAVID SABADOS

SECURITY, IT, & TRADE COMPLIANCE MANAGER QINETIQ

Mr. David Sabados has been with QinetiQ since January of 2002 serving in a variety of roles. Starting with the manufacturing and operation of the target systems before moving into project and program management. Mr. Sabados spent 6 years as the Director of Operations and is currently the head of Security, IT, & Trade Compliance.

**TUESDAY
MAY 6. 2025**

1:20PM



ALBERTA DEFENCE SUMMIT AGENDA

PLAZA 4 & 5: PRIME PRESENTATION CAE

TONY WHITE

BUSINESS DEVELOPMENT LEAD F35, CAE

Tony is a retired RCAF officer with 27 years of service and seven years as a Senior Press Officer at NATO. With a background in strategic communications and international deployments, he now works in business development at CAE Defence & Security, focusing on F-35 and NORAD modernization programs.

1:40PM



PLAZA 4 & 5: DEFENCE PRESENTATION

COLONEL R.D. DOVE, CD COMMANDER, 3RD CANADIAN DIVISION SUPPORT GROUP

Born in Moncton, NB, Colonel Dove joined the Canadian Armed Forces in 1995 and was commissioned as an Armour officer in 2000. He has commanded at multiple levels in the 12e Régiment blindé du Canada and served in key instructional and leadership roles across the Canadian Army. His international deployments include Bosnia, Afghanistan, Congo, and Poland. He holds three degrees, including a Master's in National Security Strategy from the U.S. National War College. He currently serves in Ottawa and is Director of the Royal Canadian Armoured Corps. Colonel Dove is an avid homebrewer and outdoor enthusiast, and lives with his wife and two children.

2:10PM



PLAZA 4 & 5: DUMUR INDUSTRIES & DELLCOM AEROSPACE

DEREK DREGER MANAGER BUSINESS DEVELOPMENT, DUMUR INDUSTRIES & DELLCOM AEROSPACE

Derek Dreger leads Business Development at Dumur Industries and Dellcom Aerospace, with expertise in strategic planning, ITB policy, and industrial cooperation. He supports Indigenous inclusion, small business growth, and actively contributes to Canada's aerospace and defence community.

**WEDNESDAY
MAY 6, 2025**

ALBERTA DEFENCE SUMMIT

AGENDA (CLICK SESSION FOR DESCRIPTION & SPEAKER BIOS)

- 8:00 AM** Breakfast
- 9:00 AM** Opening Remarks
- 9:15 AM** Plaza 1, 2 & 3: Keynote
Max Schramm – President & CEO, Lufthansa Technik Canada
- 9:50 AM** Networking Break: Coffee & Refreshments Provided
- 10:10 AM** Plaza 4 & 5: Opportunities for Business
- 10:55 AM** Plaza 4 & 5: Des Nedhe Group Presentation
- 11:00 AM** Networking Break: Coffee & Refreshments Provided
- 11:15 AM** Plaza 4 & 5: Overview of Canadian Armed Forces Procurement Priorities
- 12:15 PM** Lunch
- 1:00 PM** Plaza 1, 2 & 3: Drones, Counter Drones & Integrated Solutions: The Evolution and Innovation cycle in Defence & Security
- 1:50 PM** Networking Break: Coffee & Refreshments Provided
- 2:00 PM** Plaza 1, 2 & 3: AI: Humanity's Greatest Tool or Existential Threat?
- 3:00 PM** Closing Ceremonies
- 3:30 PM** AME Awards
- 4:00 PM** BRB/Networking

**WEDNESDAY
MAY 7. 2025
9:15AM**

ALBERTA DEFENCE SUMMIT

AGENDA

KEYNOTE



MAX SCHRAMM

PRESIDENT & CEO, LUFTHANSA TECHNIK CANADA

Max Schramm is the President and CEO of Lufthansa Technik Canada, where he brings a unique blend of operational expertise, strategic vision, and people-first leadership. He began his aviation career as an apprentice with Lufthansa Cargo in Frankfurt, gaining hands-on ramp experience before advancing to a Product Sales Manager role at Lufthansa Technik in Hamburg. His passion for aviation and innovation led him to Canada, where he became Director of Sales and played a key role in establishing Lufthansa Technik Canada. A highly motivated leader with a proven track record in negotiations, stakeholder engagement, employee development, and strategic execution, Max excels at bridging diverse interests and breaking down complex challenges into actionable solutions. Today, he leads Lufthansa Technik Canada with a clear vision: to unite German excellence with Canadian ambition in shaping the future of aircraft engine services across North America and beyond.

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**WEDNESDAY
MAY 6. 2025**

10:10AM



10:55AM



11:15AM



ALBERTA DEFENCE SUMMIT AGENDA

PLAZA 4 & 5: OPPORTUNITIES FOR BUSINESSES

DAVID PERRY

PRESIDENT, CANADIAN GLOBAL AFFAIRS INSTITUTE

Dr. David Perry is President of the Canadian Global Affairs Institute and a leading expert on defence policy, budgeting, and procurement. He holds a PhD in political science from Carleton University and is a recognized voice in Canadian defence, serving as a columnist, podcast host, and adjunct professor.

PLAZA 4 & 5: DES NEDHE GROUP PRESENTATION

SEAN WILLY

PRESIDENT & CEO DES NEDHE GROUP

Sean Willy, CEO of Des Nedhe Group, has led its national and international growth while prioritizing Indigenous employment. A member of Deninu Kue First Nation, he's known for advancing Indigenous inclusion and ESG strategies with major resource firms. Sean serves on boards including TELUS and NWMO, holds an ICD designation, and received the King Charles III Coronation Medal in 2024.

PLAZA 4 & 5: OVERVIEW OF CANADIAN ARMED FORCES PROCUREMENT PRIORITIES

MAYOR-GENERAL P. PEYTON, MSM, CD

NATO DIANA MILITARY DEPUTY DIRECTOR FOR NORTH AMERICA

Major-General Peyton is a seasoned Canadian Armed Forces leader with over three decades of service, including operational tours in Afghanistan, Iraq, Bosnia, and domestic deployments in Canada. He has commanded at multiple levels and currently serves as NATO DIANA's Military Deputy Director for North America.

**WEDNESDAY
MAY 7. 2025**

1:00PM

ALBERTA DEFENCE SUMMIT AGENDA

PLAZA 1, 2 & 3: DRONES, COUNTER DRONES & INTEGRATED SOLUTIONS: THE EVOLUTION & INNOVATION CYCLE IN DEFENCE & SECURITY

Drone warfare is best understood as a call-and-response innovation cycle, with each side responding to the other's innovation. Whether drone offense or defense dominates will vary based on advancements in technology, adoption of those technologies, as well as supporting doctrine, organizations, training availability, leadership, personnel, and available facilities. The panel will discuss these topics from both sides of the border, touch on international military training and operations, and we will also focus the lense on how the drone industry is responding from Alberta. We will conclude with an engaging Q&A session with the audience.



MICHAEL JACKSON

DIRECTOR OF CHANNEL MANAGEMENT FORTEM TECHNOLOGIES

Michael A. Jackson of Fortem Technologies is a UAS detection expert with 30 years in high-tech industries, including aerospace and supercomputing. He specializes in counter-drone systems and layered threat mitigation for protecting critical infrastructure worldwide.



VINCENT MALLEY

VICE PRESIDENT OF BUSINESS DEVELOPMENT UVA DYNAMICS INC.

Vincent Malley is Vice President of Business Development at UVAD Technologies, leading UAV defence programs including the Alpine Swift and Falcon Supersonic. A CPA with over \$150M in defence contract wins, he brings global experience in aerospace, strategic sales, and cross-industry collaboration.



SPENCER FRASER

FOUNDER & CEO, LANDING ZONE

Spencer Fraser is Founder & CEO of Landing Zones Canada, with over 40 years of experience in aerospace, marine, and defence. Known for leading major uncrewed systems and naval projects, he now pioneers sustainable tech with the Gitpo drone—Canada's first reusable alternative to single-use weather sondes.

WEDNESDAY
MAY 7. 2025
2:10PM

ALBERTA DEFENCE SUMMIT **AGENDA**

PLAZA 1, 2 & 3: AI: HUMANITY'S GREATEST TOOL OR EXISTENTIAL THREAT?

As AI becomes more powerful, it promises revolutionary advancements—but also raises urgent ethical and existential concerns. Is it humanity's ultimate ally or our greatest risk? This session explores the profound implications of artificial intelligence in shaping our future



HENRY LEUNG

**SCHULICH INDUSTRY RESEARCH CHAIR AND
PROFESSOR, UNIVERSITY OF CALGARY**

Dr. Henry Leung is a Schulich Industry Research Chair and professor at the University of Calgary, specializing in signal processing, data fusion, and machine learning. A former defence scientist with DND, he has authored 350+ journal papers, holds 20+ patents, and is a Fellow of multiple engineering academies.



RAY TOWNSEND

HEAD OF STRATEGY AND GROWTH LOCKHEED MARTIN

Ray Townsend is Head of Strategy and Growth at Lockheed Martin Canada, following a 23-year career in the RCAF, where he served as a CP-140 Aurora pilot and Director of Air Force Readiness. He now leads strategic initiatives aligned with Canada's defence goals and builds key partnerships. He holds degrees from the Royal Military College, including a Master's in Defence Studies and Security Management.



TONY WHITE

BUSINESS DEVELOPMENT LEAD F35, CAE

Tony is a retired RCAF officer with 27 years of service and seven years as a Senior Press Officer at NATO. With a background in strategic communications and international deployments, he now works in business development at CAE Defence & Security, focusing on F-35 and NORAD modernization programs.



THANK YOU

FOR ATTENDING THE ALBERTA AVIATION AEROSPACE
& DEFENCE SUMMIT



**ALBERTA AVIATION &
AEROSPACE COUNCIL**