



**Canadian Aviation Conference
& Tradeshow 2022**

**November 15-17, 2022
Westin Bayshore Hotel
Vancouver, BC**

**Preliminary Program 2022
Updated November 11, 2022**

ATAC's Canadian Aviation Conference and Tradeshow is the premier national gathering offering Canada's best networking, learning, and sales opportunity for operators, suppliers, and government stakeholders involved in commercial aviation and flight training in Canada.

Thanks to our Sponsors to Date



Thanks to our Exhibitors to Date


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- ▶ Talon Systems LLC
- ▶ The Benefits Trust
- ▶ Transoft Solutions
- ▶ TrustFlight
- ▶ Tulmar Safety Systems
- ▶ Universal Avionics
- ▶ Vmo Solutions
- ▶ Web Manuals
- ▶ Wings Magazine

PLEASE NOTE: Committee Meetings and Times Indicated are Subject to Change

Monday, November 14 (Pre-Conference)

12:00 – 16:00	Board of Directors' Meeting (<i>Sponsored by FlightSafety International</i>)	
13:30 – 17:00 Cypress	<p>Pay Equity Workshop (All are welcome) (Fee to attend)</p> <p>This workshop will provide participants with tools to deal with the new federal pay legislation coming soon. Presentations will be provided by Lauren Jamieson LLP of Emond Harnden and Claudine Kapel of Kapel and Associates.</p> <p>Topics to be addressed include: Understanding the legislative requirements</p> <ul style="list-style-type: none"> • Implementing a job evaluation process • Integrating job evaluation results with your base pay design • Troubleshooting compensation design and pay administration challenges • Completing pay equity analysis • Preparing for pay equity committees, where required • Facilitating the committee process • Addressing employment law and labour relations considerations <p>The session is intended to be highly interactive with ample time for questions and discussions.</p>	
16:00 – 17:30 Oak Room	Associations Presidents' Meeting (<i>by invitation only</i>)	
20:00 – 23:00 Marine Room	"Moose Milk" Reception (<i>Sponsored by Apex Aircraft Sales, CAE and Global Aerospace</i>)	
	   	

Tuesday, November 15

07:30 – 17:30	Registration	
08:00 – 09:15 Cypress	<p>Technical Operations and MRO Committee (Engineering & Maintenance)</p> <p>> Members Only Closed Strategy Session 1 (Tech Ops and MRO Members only)</p>	
09:00 – 11:45 Salon D	<p>Flight Training Committee (Session 1)</p> <p>> 08:45-09:00 - Welcome and Introduction of FTU Board Members by Committee Chair <i>Bob Connors, Waterloo Wellington Flight Centre</i></p> <p>> 09:00-11:45 - Hiring Panel Discussion – FTU, Large and Regional Airlines as well as Student Perspectives <i>Moderator: Dan Glass, Mitchinson Flight Centre</i> <i>Panelists: Carlie McKinnon, Central Mountain Air; Clark Duimel, Pacific Flying Club; Travis Brassington, WestJet; Niklas Bottle</i></p> <ul style="list-style-type: none"> • Instructor Bonding – FTU Challenges • Barriers to Entry Challenges and Challenges to Succeed – Student Perspective • Lessons Learned 	
09:15 – 12:00 Cypress	<p>Technical Operations Committee (Engineering & Maintenance)</p> <p>> 09:15-10:15 - Operational Airworthiness Updates <i>J. Phipps, Transport Canada</i></p> <ul style="list-style-type: none"> • Retention/embodiment into permanent TCCA documents of relevant COVID-19 Internal Process Bulletins (IPB) and Exemptions • CAR 566 revision plans, status, industry consultation • ICAO update • TCCA Regulatory update <p>> 10:30-11:30 - Tech Ops/Maintenance & Engineering Panel <i>Air Canada Maintenance, Boeing, CAE and KF Aerospace and TCCA</i></p> <ul style="list-style-type: none"> • CAR 566 update requirements from an industry perspective <p>> 11:30-12:00 - De Havilland Global Corporate and Customer Support Update <i>H. Wilson, De Havilland Aircraft of Canada</i></p> <ul style="list-style-type: none"> • De Havilland Organization Updates • De Havilland Global Customer Support Updates 	
10:00 – 10:30	Coffee Break (<i>Sponsored by WestJet</i>)	

- 12:00 – 13:30
Stanley Park Ballroom
- Industry Luncheon (Co-Sponsored by KGB Aviation Solutions LLC)**
Keynote Speaker – Member Spotlight (KF Aerospace) and ATAC Awards
- 13:30 – 16:00
Cypress
- Maintenance, Repair and Overhaul (MRO) Committee**
- > **13:30-13:45 – IATA MRO Smart Hub**
G. Harries, IATA
 - Program Update
 - > **13:45-14:00 - MRO Industry New Member Spotlight**
KGB Aviation Solutions, RCMBT, Smart AMS, SysAIO and TrustFlight
 - Quick introduction by the newest ATAC MRO members
 - > **14:00-15:00 - Tech Ops and MRO Industry Panel – 1**
8tree, Air Canada Maintenance, KF Aerospace, KGB Aviation Solutions, Sunwing Airlines and TrustFlight
 - Implementation of Digitalization Technologies in Aircraft Maintenance (Operator and MRO perspective)
 - > **15:15-16:00 - Tech Ops and MRO Industry Panel – 2**
Air Canada Maintenance, KF Aerospace and Sunwing Airlines
 - Maintenance and Engineering Human Resources Challenges and Solutions (Operator and MRO perspective)
- 13:30 – 17:00
Salon D
- Flight Training Committee (Session 2)**
- > **NAV CANADA Level of Service Update**
Heather McGonigal, Marie-Pier Berman, Anthony MacKay and Jeff Dawson, NAV CANADA
 - Safety Update / Canadian Aviation Safety Officer Partnership (CASOP)
 - Air Traffic Services (ATS) Plan at Regional Airports Long and Short-Term Plan
 - Changes in the Training Systems – Accreditation and Volume of Trainees
 - > **Transport Canada Update**
Ryan Johnson, Transport Canada
 - ATO Update – Pilot Project
 - Delegation of exams pilot project update
 - Processing of Medicals- Level of Service
 - COVID-19 Exemption updates
 - Part IV regulatory package updates
 - Annual Pilot License updated data for Canada – handout
 - EVTOL License Update
 - > **Panel Discussion on Electric Aircraft**
Air Richelieu, Waterloo Wellington Flight Centre and Regulator
- 14:00 – 16:00
Oak
- Cabin Operations Committee**
- > **TCCA and ICAO Update**
Christopher Dann, TCCA
- 14:00 – 17:00
MacKenzie
- Security Committee (members only)**
- > **14:00-14:05 - Roundtable introductions by Committee Chair**
Sarpreet Singh, Sunwing Airlines
 - > **14:05-14:30 - Cyber Security**
Toke Adams, Transport Canada
 - Project Update
 - > **Regulatory Review of Air Security Measures**
 - Security Management Systems
 - > **14:30-14:45 - CATSA Looking Ahead**
Benoit Legault, Canadian Air Transport Security Authority
 - Trusted Traveler Trials: Ongoing in YVR and soon launching in YYZ
 - 100% NPS Trials
 - CT at PBS Trial in YOW and long-term roadmap for CT
 - > **14:45-15:00 - Travellers' Policy Program Management Update on Key Initiatives**
Caroline Doyon, Canadian Border Security Agency
 - > **15:30-16:15 - Transportation Security Administration**
Thomas Keene, Transportation Security Agency
 - TSA Pre✓®
 - Travel tips and changes at the checkpoint
 - Touchless technologies
 - REAL ID requirements
 - Hiring at TSA

- USA Charters where TSA is not available
- > **16:15-16:45 - Discussion about Security at Sunwing**
Sarpreet Singh, Sunwing Airlines
 - Trends seen and best practices adopted in the past few years pre/post COVID

15:00 – 15:30 **Coffee Break** (*Sponsored by Seneca College*)



16:00 – 17:00 **Technical Operations and Maintenance, Repair and Overhaul (MRO) Committee**
Cypress
> **Members Only Closed Strategy Session 2 (Tech Ops and MRO Members only)**
Canadian Council for Aviation and Aerospace

- Industry-led Training” Tools for industry to hire and train workers with no college training or prior industry experience

17:00 – 19:00 **Opening Reception in the Tradeshow**

Wednesday, November 16

07:00 – 17:30 **Registration**

07:15 – 08:30 **Hot and Cold Breakfast in the Tradeshow**

08:30 – 09:15 **88th Annual Meeting**

Stanley Park
Ballroom

- Chair’s Remarks
- Honorary Treasurer’s Report
- President’s Annual Report

09:15 – 09:30 **Awards – DCAM**

Stanley Park
Ballroom

09:30 – 10:15 **Coffee Break in the Tradeshow** (*Sponsored by Gowling WLG*)



10:30 – 12:00 **Plenary Session with Transport Canada Civil Aviation**

Stanley Park
Ballroom

- Moderator: Les Aalders, Air Transport Association of Canada*
TC Panelists: Andy Cook, Associate Director General; Jamie Johnson, Regional Director Civil Aviation and Jason Kowalski, A/Program Manager
ATAC Panelists: J. Lukca, Air Inuit; A. Speer, Canadian North; G. Stevens, KF Aerospace; D. Glass, Mitchinson; J. Green, North Cariboo
- > Latest TCCA Organization Update including organization structure and personnel
 - > COVID-19 Exemption updates
 - > Level of Service Update
 - Level of Service stats and initiatives to improve any shortfalls
 - Opportunities for streamlining common tasks (e.g. Certificates of Registration)
 - Processing of Pilot Medicals
 - > ICAO:
 - Assembly update
 - USOAP (audit) update/impact
 - > Unruly Passengers: GOC legal support for their ban and sharing of banned passengers list amongst operators
 - > Air Taxi Safety Campaign briefing
 - > Radio Frequency Spectrum aircraft interference initiatives:
 - 5G frequency Radio Altimeter impact
 - GPS signal impact, e.g. Ligado Canada proposal
 - > Delegation of exams pilot project update
 - > Annual Pilot License updated data for Canada
 - > E-VTOL Pilot Licensing
 - > ATO Update – Pilot Project
 - > AME training/licensing and CAR 566 modernization initiatives
 - > Regulatory Issues:
 - Impacts of supply chain problems due to COVID-19 and world political instability affecting pending mandatory equipment acquisition/installation and deadline flexibility
 - CVR RIPS and Data-Link Com regulatory mandate change pending for May 2023, applicability and supply chain problems
 - ADS-B Mandate
 - Approach Ban update
 - Runway End Safety Area (RESA) update
 - Water Aerodromes and Water Airports Certification Requirements update
 - Approved Check Pilot (ACP) program update
 - Part IV regulatory package updates
 - > Air Taxi Safety Campaign presentation (Jason Kowalski, TCCA)
 - > Q&A session

- 12:00 – 14:00** **Buffet Lunch in the Tradeshow** *(Sponsored by NAV CANADA)*
- 14:00 – 15:00**
Stanley Park Ballroom **Plenary Session with Transportation Safety Board of Canada**
- > **Transportation Safety Board of Canada Update**
Kathy Fox, Chair, Transportation Safety Board of Canada
 - Watchlist
 - Investigations related to Watchlist
 - Case studies
 - Q&A Session
- 15:00 – 16:00**
Stanley Park Ballroom **Plenary Session with NAV CANADA**
- > Organisation changes
 - > Impacts of COVID 19 – current and long-term effects
 - > Service Delivery
 - Service Levels (including flow control and impacts)
 - VAMP (Vancouver Airspace Modernisation Project)
 - ADS-B implementation
 - Safety Update / CASOP
 - Aeronautical Studies
 - RPAS
 - > Strategic direction
 - Airspace modernization
 - Digital Facilities
 - Stakeholder centric initiatives
- 16:00 – 17:00**
Stanley Park Ballroom **Plenary Session with Safety Committee**
- > ATAC and Member Participation Update within Transport Canada Collaborative Analysis Group (CAG)
L. Aalders, ATAC
 - > Canadian Commercial Aviation Safety Team (C-CAST) Update
S. Roberts, APS Aerospace Corp.
- 14:00 – 16:30**
Oak **Cargo Committee**
- > **14:00-14:05 - Introduction and Roundtable**
 - > **14:05-14:30 - The lessons learned from operating during the pandemic and how TC has employed a mix of on-site and remote inspections, and the results of this new way of doing**
Toke Adams, Transport Canada
 - > **14:30-15:00 - An overview of Nolinor Cargo**
Yves Bergeron, Nolinor Aviation
 - Presentation of aircraft types, the type of operation and data about Nolinor during the pandemic and through the restart
 - > **15:30-16:15 - Air Cargo Division Policy Plans and Engagement**
John Beckius, Transportation Security Administration (TSA)
 - > **16:15-16:45 - Air Cargo in the North**
Christian Busch, Air Inuit (To be confirmed)
 - New cargo warehouse in Kuujuaq
 - Opportunity to share the lessons learned in establishing this facility as a topic of conversation to other members working in the north
- 17:00 – 19:00** **Chair's Reception in the Tradeshow**

Thursday, November 17

- 07:30 – 15:00** **Registration**
- 07:30 – 08:30** **Hot and Cold Breakfast in the Tradeshow**
- 08:25 – 12:00**
Oak **Legal Committee (legal community only) ** Eligible for 3.0 hours of CLE ****
- > **08:25-08:30 - Roundtable Introductions and Opening Remarks by Committee Chair**
Amanda Sarginson, NAV CANADA
 - > **08:30-09:10 - Immigration challenges in hiring internationally trained professionals**
Bill MacGregor, Gowling WLG
 - > **09:10-10:00 - Analysis & Outreach Canadian Transportation Agency “an APPR update”**
Tom Oommen, Canadian Transportation Agency of Canada
 - The presentation is an opportunity to have a frank discussion with air operators who are diligently working to comply with the regulations as they evolve.

- > **10:30-11:00 - Discussion from WestJet on how they are dealing with the new September 8th APPR regulation**
Robert McCulloch, WestJet
 - Includes compensation for events outside the carrier's control in addition to any new APPR policies
- > **11:00-11:40 - "Is it time to review the Air Passenger Protection Regulations?"**
Drew Tyler, Colin Bedard LLP and Ian S. MacKay
 - The Air Passenger Protection Regulations were touted as being clear, concise and simple. However, inconsistent and erroneous interpretations of the APPR have raised a doubt whether this is the case. This session answers the question
- > **10:40-12:10 - Marijuana legalization implications for those employed in aviation**
Steven Williams, Emond Harnden LLP

08:30 – 10:30
Cypress

Environment Committee

- > **08:30-08:35 - Welcome and Instructions**
Les Aalders, Air Transport Association of Canada
- > **08:35-09:15 - ICAO Assembly Update on Environment Issues**
P. de la Fuente, International Air Transport Association
 - CORISA Update
 - LTAG (Long Term Aspirational Goal)
- > **09:15-09:45 - Harbour Air e-Plane Project**
E. Scott and E. Holtz, Harbour Air
 - Design and Certification Background
 - Test Flight Program
 - Fleet Plans
- > **09:45-10:30 - Sustainable Aviation Fuels (SAF) in Canada**
G. Tauvette, C-SAF

08:30 – 12:00
Salon 3

Flight Training Committee (Session 3)

- Steven Williams, Emond Harnden LLP*
- > Accommodations
 - > Accessibility
 - > Unjust Dismissal
 - > Workplace Violence and Harassment
 - > Changes to the Canada Labour Code

08:45 – 09:45
Seymour

Industry Partners Meeting with ATAC's President (exhibitors welcome)

- > ATAC's President will discuss issues of interest with Industry Partners

09:00 – 12:00
MacKenzie

Dangerous Goods Committee

- Dave Evans, Evans Dangerous Goods Consulting*
- > Approval of Decision Record of May 17
 - > Open Discussion – Gazette II proposal regarding Part 6 – Training
 - > Open Discussion – Gazette I proposal regarding Client Identification Database (C.I.D.)
 - > Summary of GPAC Meeting (November 8-10)

10:00 – 10:30

Coffee Break in the Tradeshow (Sponsored by The Boeing Company)



10:30 – 11:30
Cypress

Flight Operations Committee with Transport Canada Civil Aviation

- > **10:30-10:35 - Welcome and Introductions**
Les Aalders, Air Transport Association of Canada
- > **10:35-11:30 - Transport Canada Civil Aviation Regulatory Updates**
A. Cook, D. Martin, S. Doyle and E. Noden
 - CAR 703/704 Pilot Flight & Duty Time/FRMS Update
 - Approved Check Pilot (ACP) and Approved Quality Program Evaluations (AQPE) Programs
 - Other Regulatory Initiatives

11:30 – 12:00
Cypress

Flight Operations Committee Closed Session (Operators Only)

12:00 – 13:30

Buffet Lunch in the Tradeshow (Awarding of Prizes)

13:30 – 18:00

Tradeshow Teardown

- 13:30 – 14:30
Cypress **Flight Operations Committee with NAV CANADA**
- > **NAV CANADA Updates**
 - RNP AR
 - Cold temp correction
 - Customer Value Proposition - ANS performance metrics
 - True North Initiative
- 13:30 – 16:30
Salon 3 **Flight Training Committee (Session 4)**
- > **13:30-16:00 - ATAC Info-Share Presentations**
Waterloo Wellington Flight Centre, Spectrum Airways, Sky Wings Aviation Academy and Regina Flying Club
 - Implementation of FTU policies that did not go as planned & what did we learn?
 - Incidents and SMS and Safety Issues and Solutions
 - How are FTU's operate different now that COVID Protocols are waning – "The Road Ahead"
 - Girls in Aviation (Sherry Cooper)
 - > **16:00-16:30 - Work Planning Review**
Bob Connors, Waterloo Wellington Flight Centre
 - What ATAC can do for FTUs
 - Pilot Recruitment, Girls in Aviation, Awareness
- 14:00 – 17:00
MacKenzie **Dangerous Goods Committee**
Dave Evans, Evans Dangerous Goods Consulting
- > Review of major ICAO changes for 2023-2024
 - > Review of Work Papers for ICAO DG Panel Working of the Whole 2022 (WG-22) (November 14-18)
 - > Review of Working Papers for UN Subcommittee of Experts 61st Session
 - > Equivalency Certificate TU 0865
 - > New Business/Discussion Topics
- 14:30 – 17:00
Cypress **Safety Committee Closed Session (Operators only)**
- > **Industry briefing on Collaborative Action Group (CAG) and ATAC 705 Operators Safety Hazard List Development and Status**
John Kane, Sunwing Airlines
- 15:00 – 15:30 **Coffee Break**
- 17:00 – 19:00
Marine **Closing Reception (*Sponsored by KF Aerospace*)**



****Committee Meetings and Plenary Sessions are closed to Media****

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