



2023 AFCA Conference Schedule

May 28-31| Edmonton, AB

Saturday May 27

7:00AM – 7:50AM

[Golf Registration](#)

Check in enjoy a fun day on the links.

The Ranch Golf Course

8:00AM – 2:00PM

[Golf Tee Off – Shotgun Start](#)

The Ranch Golf Course

2:30PM – 4:00PM

[Golf BBQ](#)

The AFCA has a fun BBQ scheduled following the tournament. Please join your AFCA members, trades and sponsors for a delicious BBQ and a great time to reconnect. Tournament Prizes to be Awarded.

The Ranch Golf Course

Sunday May 28

8:00AM – 5:00PM

Registration

Check in at registration and obtain your event badge and be sure to download the conference App.

Foyer – Hall C, Edmonton Expo Centre

9:00AM – 9:30AM

Opening Keynote

Service Technology; “From Pump Cans to Drones”

The fire service across the globe is seeing a rapid influx of technology integrated with the workforce. Our equipment is operating on microchips our personnel can be tracked and data is overflowing from platforms trying to make sense of it all, we literally went from Pump Cans to Drones in a matter of a few decades.

This presentation will provide attendees a recap of the past and look at the future of technology and how it can benefit fire departments and personnel. The attendees will see new ideas and Concepts to allow them to consider the future.

Ballroom, Edmonton Expo Centre

Jerry Streich
Chief/Emergency Manager (Ret.)

Sponsored By
Seeking Sponsorship

9:35AM – 10:20AM

Workshop #1

Innovation to Improve Response

The City of Medicine Hat approached the problem of how to improve response service to residents in a non-traditional way. Instead of going the typical approach of adding more fire stations, more staff, and more equipment, the decision was made to approach response based on hazards and

strategically relocating existing fire stations to provide desired response coverage. This presentation will cover the innovation and technology used in that analysis and decision making process.”

Ballroom, Edmonton Expo Centre

Brian Stauth
Chief/Medicine Hat Fire Service

Jaci Fox
Business Analyst, Medicine Hat Fire and Emergency Services

Sponsored By
Seeking Sponsorship

10:20AM – 11:05AM

Workshop #2

NG911 – What’s All the Hype About?

Next Generation 911 has been hyped as the digital transformation of 911 services that will allow 911 to adopt the emerging capabilities of modern communications systems. This session will cut through the hype and cover what NG911 is and what it isn’t. Will explore some of the benefits of the new National Emergency Services IP network {ESInet}, as well as the risks that come with it. Some regulatory timelines are imminent and PSAPs who fail to meet them will be non-compliant with Alberta 911 standards, and soon be unable to receive 911 calls. Are you ready?

Ballroom, Edmonton Expo Centre

Magni Magnuson
Emergency Management & Community Safety, The City of Calgary

Sponsored By
Seeking Sponsorship

11:00AM – 11:55AM

Medal Ceremony Briefing

Room 101 – 103, Edmonton Expo Centre

12:00PM – 2:00PM

Medal Ceremony

Ballroom, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

2:00PM – 4:00PM
[Medal Ceremony Reception](#)

Room 101 – 103, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

4:30PM – 6:00PM
[Opening Ceremonies & Memorial Service](#)

Join the AFCA along with Government representatives for the Opening Ceremonies and Memorial Service.

Ballroom, Edmonton Expo Centre

6:00PM – 9:00PM
[Trade Show & Welcome Reception](#)

Join your fellow members and trades for the welcome reception.

Visit the trades module to view the floor plan and book in person meetings and demos with AFCA Trades.

Hall C, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

Monday May 29

7:30AM – 12:00PM

Registration

Check in at registration and obtain your event badge and download the conference app.

Foyer – Hall C, Edmonton Expo Centre

7:30AM – 8:30AM

Breakfast & Keynote

Bold Ones: How to Innovate and Disrupt Ourselves

The world is getting weirder, wackier and wilder by the minute. It has never been more crucial to adapt and evolve with the times. Yet, when faced with radical change, we tend to double down on what made us successful in the past.

Bold Ones is an awe-inspiring and provocative keynote on how individuals can apply the innovations and disruptions occurring around them to become more dynamic and valuable. Specific, actionable techniques—from uncovering ‘secrets’ within your field, to designing experiments, to creating an unstoppable personal flywheel—that will help one evolve and excel will be shared.

Ballroom, Edmonton Expo Centre

Shawn Kanungo
Partner, Queen & Rook

Sponsored By
Seeking Sponsorship

8:00AM – 9:00AM

Trade Members Breakfast Meeting

Join your trade members for breakfast and provide feedback on the AFCA Trade Show.

Hall C, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

9:00AM – 4:30PM

AFCA Trade Show

Trade demos will occur on two alternating stages through out the day.

Hall C, Edmonton Expo Centre

10:15AM – 10:45AM

Coffee Break

Hall C, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

12:00PM – 1:00PM

Lunch in the Trade Show

Join your fellow members and trades for lunch in the trade show. Schedule your in person demos and earn points on the Leaderboard.

Hall C, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

1:00PM – 4:30PM

Trade Show Draws

AFCA Trades will announce the prize winners through the conference app.

Hall C, Edmonton Expo Centre

2:00PM – 2:30PM

Coffee Break

Join us in Hall C for a coffee and a treat!

Schedule your in-person meetings with Trades before the show closes.

Hall C, Edmonton Expo Centre

Sponsored By
Safetek Profire

4:00PM – 4:30PM

TRADE SHOW CLOSSES

Hall C, Edmonton Expo Centre

6:00PM – 9:00PM

Monday Trade Show Wrap Up Dinner

Join AFCA for a fun BBQ and social as we wrap up the 2023 trade show.

Ballroom, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

Tuesday May 30

7:30AM – 11:00AM

Registration

Check in and download the conference app to earn points on the Leaderboard.

Foyer – Ballroom, Edmonton Expo Centre

7:30AM – 9:30AM

Breakfast and AFCA Director and Committee Chair Updates

Ballroom, Edmonton Expo Centre

9:00AM – 11:00AM

AFCA Business Session

Ballroom, Edmonton Expo Centre

10:30AM – 10:45AM

Coffee Break

Foyer, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

11:00AM – 12:00PM

Concurrent Conference Stream # 1

Compensation and Loss Time Accident Claims for Volunteer and Paid on Call Firefighters

- *Discuss the differences between full time employment claims vs. volunteer claims*
- *What can a department/member expect for coverage?*
- *WCB rebate incentives for organizations that employ volunteers*
- *Benefits for Volunteers*

Room 701, Edmonton Expo Centre

Tracy Dawe
Health & Safety Supervisor, County of Grande Prairie

Sponsored By
Seeking Sponsorship

11:00AM – 12:00PM

[Concurrent Conference Stream #2](#)

Radio Communication – New in the Fire Service (AFRRCS)

For over 6 years, AFRRCS continues to provide best-in-class voice service for Alberta's first responders. The constantly evolving system introduces new features that supplement the P25 radio experience. The Virtual User feature which aims to enhance consistency of transmissions to pagers, and the BeOn PTT over LTE feature are two upcoming offerings to AFRRCS, and we are excited to share more details at this year's AFCA conference.

Room 702, Edmonton Expo Centre

AFRRCS Panel Members:

Whitney Benoit, Business Relationship Coordinator, AFRRCS Operations, Public Safety and Emergency Services

Brian Saunders, Business Relationship Coordinator AFRRCS Operations, Public Safety and Emergency Services

Ali Rakie, AFRRCS Migration Technician, AFRRCS Operations, Public Safety and Emergency Services

Marcel Maure, Regional Fire Chief, Director of Emergency Management, Director of Protective Services, MD Smoky River No. 130

Mark VanWerkhoven, Deputy Chief, Communications, Grande Prairie Fire Department

Sponsored By
Seeking Sponsorship

11:00AM – 12:00PM

[Concurrent Conference Stream#3](#)

The 21st Century Fire Service

How are we currently using data and what are the possibilities of moving forward with information?

Dan Haight will bring his experiences in helping organizations build robust and resilient

organizations into new realms with a different understanding of data.

Ballroom, Edmonton Expo Centre

Dan Haight

Sponsored By
Seeking Sponsorship

12:00PM – 1:00PM

Lunch and Keynote Presentation

Join the AFCA in the Ballroom for lunch and the Keynote with Alex Benay.

The Future is Here

Look back at the last 50 years of technological innovation, and what the next 50 years look like as well as how this will impact the fire service for years to come. From robots, , to Ai and even human cyborgs, the future will be a very different place.

Ballroom, Edmonton Expo Centre

[Alex Benay](#)

Project Manager, Microsoft

Sponsored By

Seeking Sponsorship

1:15PM – 2:30PM

Concurrent Conference Stream #1

Drone Technology

Many still feel that drone technology and the use of drones in emergency response is 'just around the corner', but we have turned that corner! The two themes of this workshop include (1) examples and tips for integrating drones into emergency response and (2) using data collected from drones in modeling and mapping.

The first half of the workshop focuses on discussing drone technology improvements, examples of how drones can improve operations, drone selection, and available tools. We will explore urban and rural uses including search and rescue, wildland fire perimeter/hotspot mapping, preplanning, roof reports, and situational awareness.

The second half of the workshop focuses on the use of the data collected from drones; we discuss fuel mapping, current research, automated structural triage, hazard assessment, and real time mapping.

Room 701, Edmonton Expo Centre

[Jeff Boisvert](#)

Associate Professor, University of Alberta

[Liam Bennett](#)

Masters Student, University of Alberta

Sponsored By
Seeking Sponsorship

1:15PM – 2:30PM

[Concurrent Conference Stream #2](#)

NG911 – Is Your PSAP Ready?

Join for an interactive workshop on NG911 readiness. We will discuss tactical considerations including operational impacts, cybersecurity, business continuity & disaster recovery, and Technical considerations including the Readiness of your CAD and logging systems to accommodate real-time text (RRT) and new file types. The scope of NG911 transitions are likely much bigger than you think. Participants will be provided with a high-level checklist to assess the readiness of their PASPs.

Room 702, Edmonton Expo Centre

Magni Magnuson
Emergency Management & Community Safety, City of Calgary

Sponsored By
Seeking Sponsorship

1:15PM – 2:30PM

[Concurrent Conference Stream#3](#)

Operational Innovation – Where are we headed?

In today's world of limited budgets and scrutiny of business operations, fire departments are increasingly being asked to produce data and analytics to answer questions, justify purchases, and build business cases. There are expensive business intelligence tools on the market that are financially out of reach for many departments. Many leaders are faced with limited time to compile statistics and reports in order to demonstrate performance.

This Workshop is intended to provide attendees with an introduction into how Parkland County has used Microsoft Office 365 tools such as Excel and PowerBI to quickly develop interactive dashboards and reports to better understand their operations. Attendees will walk through the steps

and creating a basic dashboard showing activity, Heat Maps, and interact with data in real time in order to answer questions that might normally take hours to complete.

Ballroom, Edmonton Expo Centre

Chad Moore
Parkland County Fire Service

Sponsored By
Seeking Sponsorship

2:30PM – 2:45PM

Coffee Break

Ballroom Foyer, Edmonton Expo Centre

Sponsored By
Seeking Sponsorship

2:45PM – 4:00PM

Concurrent Stream #1

NFPA 1010 Update

Presentation on the NFPA Standards Consolidation Project and specifically changes to NFPA 1010 Firefighter Personnel Qualifications; which includes firefighter, driver operator, airport firefighter and marine firefighting for land-based firefighters. The presentation will cover the changes to the upcoming Edition as well as the standards development process and how to get involved with it

Ballroom, Edmonton Expo Centre

John Cunningham
Nova Scotia Firefighters School

Sponsored By
Seeking Sponsorship

2:45PM – 4:00PM

Concurrent Stream #2

Workers Compensation Urban Focus

“WCB-AB trends from a Disability Management perspective in an integrated fire-EMS Service”

Session summary:

- Overview of relevant current trends and areas of focus with respect to WCB claims in an integrated service
- Overview of structure and scope of Disability Management team in Strathcona County; focus on collaborative relationship between Disability Management (a group within Human Resources), SCES Management, SCES union members and relevant third parties (e.g., WCB-AB, LTD insurance carrier, external subject matter experts, etc).

Room 701, Edmonton Expo Centre

Denise Annicchiarico
Strathcona County

Sponsored By
Seeking Sponsorship

6:00PM – 6:30PM

[AFCA Annual Banquet & Reception](#)

Join your AFCA members for refreshments and networking before the annual banquet.

Ballroom Foyer and Ballroom, Sandman Hotel

[Associated Fire Safety Group Inc](#)

6:30PM – 10:00PM

[AFCA Annual Banquet & Entertainment with the Dueling Pianos](#)

The Grand Dueling Piano Show presents you with a world-class performance you won't forget. It's all about fun when they hit the stage

Ballroom, Sandman Hotel

Sponsored By
Seeking Sponsorship

Wednesday May 31

7:30AM – 9:00AM

[Breakfast & Keynote](#)

Join us in the Ballroom for breakfast and Keynote Speaker Carol Tobar.

Future of Public Safety Technologies

Fire services and public safety in general is currently going through major technological transformation. With the evolution to NG911, 5G, and other enabling technologies, this trend continues into 2023 and beyond. In this session, Carlos will walk through the current state of technologies and innovations as well as how future technologies are driving change. We'll walk through guidelines and tips in order to be successful in adopting and influencing evolving technologies and innovations.

In this session, will explore technologies to a systems thinking approach, and rethink our approach to innovation.

Ballroom, Sandman Hotel

Carlos Tobar
Telus

Sponsored By
Seeking Sponsorship

9:15AM – 10:30AM

[Concurrent Conference Stream #1](#)

Technology – Yes Go Forward

The two concurrent sessions of “Yes, Go Forward!” and “No, Hold On a Second” will be facilitated conversations where attendees will be assigned to a room and discuss the concepts of innovation and technology to build an argument for the final bear pit session where a “debate” of what critical thinking tools do decision makers need as they are faced with new technologies and innovations.

Ballroom, Sandman Hotel

Carlos Tobar
Telus

Sponsored By
Seeking Sponsorship

9:15AM – 10:30AM

[Concurrent Conference Stream#2](#)

Technology – No, Hold On a Second

Rutherford Room, Sandman Hotel

Laura King
NFPA's regional director of Canada

Sponsored by
Seeking Sponsorship

10:30AM – 10:45AM

[Coffee Break](#)

Meet your AFCA members for a coffee before we close the day with the Bear Pit Session.

Ballroom Foyer, Sandman Hotel

Sponsored By
Seeking Sponsorship

10:45AM – 12:00PM

[Closing Bear Bit Session](#)

Yes Go Forward vs. Hold On!

Panel members Carlos Tobar and Laura King share view points from previous concurrent sessions

“Yes Go Forward” and “No Hold On” to discuss and debate Technology in the Fire Service.

Ballroom, Sandman Hotel

Vern Elliott
Facilitator

Sponsored By
Seeking Sponsorship