



# **CFAA ACAI**

**CANADIAN  
FIRE ALARM  
ASSOCIATION**

**L'ASSOCIATION  
CANADIENNE  
D'ALARME INCENDIE**



**UNDERSTANDING THE CHANGES  
AND UPDATES**

**ALBERTA TECHNICAL SEMINAR  
& PRODUCT SHOWCASE**

**WEDNESDAY OCTOBER 21, 2015  
GLENMORE INN & CONVENTION CENTRE  
CALGARY, ALBERTA**

# The Alberta Chapter Welcomes You!

The CFAA Alberta Chapter Board of Directors from left to right: Sandy Mackenzie, Connie Williams, Russell Murray, Ian Barker, Dean Norman, Joe Davis, Mark Wilson, Cody Bargholz, Michael Liley, Sid Jomha, Stephanie Jarema, Earle Droppo, and Kevin Broen. Daryll de Waal and Leonid Solonovich are absent.



# SCHEDULE

7:30 – 8:30 am	Registration and Complimentary Continental Breakfast
8:30 – 8:45 am	President's Welcome and Introductions By: Dean Norman, Alberta Chapter President
8:45 – 9:00 am	The CFAA; A brief update on CFAA activities By: Steve Clemens, CFAA National Executive Director
9:00 – 9:40 am	The most important things a Fire Alarm Professional should know about the 2014 ABC and AFC update By: Michael Liley, Chubb Edwards
9:40 – 10:30 am	Government of Alberta Legislative process and the future of the Alberta Fire and Building Codes By: Trevor Brice, Chief Fire Administrator, Alberta Municipal Affairs
<b>10:30 – 10:45 am</b>	<b>Coffee Break</b>
10:45 – 11:20 am	Value of Integration By: Wondy Tamene, Honeywell Building Solutions
11:20 – 12:00 pm	Basic Sprinkler 101 – Fire Alarm connections to Sprinkler devices By: Jeff Banda, Vipond Inc.
<b>12:00 – 1:00 pm</b>	<b>Buffet Lunch</b>
1:00 – 1:40 pm	ULC S1001, Integrated Systems Testing By: Simon Crosby, RBA Engineering
1:40 – 2:20 pm	False Alarm, Hotworks and Mass Notification at the University of Calgary By: Sandy Mackenzie, University of Calgary
<b>2:20 – 2:35 pm</b>	<b>Coffee Break</b>
2:35 – 3:15 pm	Changing the Maglock Culture By: James Sanford, SMP Engineering
3:15 – 4:00 pm	Commissioning of Life Safety and Fire Protection Equipment; 2014 ABC and AFC Requirements By: Eddy La Rocque, Calgary Fire Department
4:00 pm	Closing Remarks and Lucky Draw By: Stephanie Jarema, Tyco Integrated Fire & Security, CFAA Event Moderator

# SPEAKERS



**Michael Liley** Mike has been a member of the CFAA since 2003. He is a group leader and project manager at Chubb Edwards currently working on fire alarm projects big and small in Southern Alberta and Southeastern regions of British Columbia. A graduate of Seneca College's Fire Protection Engineering Technology program, he has experience in many facets of fire protection equipment including portable fire extinguishers, automatic fire sprinkler systems, clean agent / special hazard suppression systems and fire alarm systems throughout his 12 year career.



**Trevor Brice MA, MBA, CFO, MIFIREE CRSP**, has worked in the Fire and Emergency Services environment for over 32 years as a senior fire officer and safety professional having served as an operational fire fighter and progressed through the ranks, up to and including Deputy Fire Chief, in Canada and the United Kingdom (UK). He has a broad experience gained through service in five Fire and Rescue Services in the UK, Deputy Chief of Operations Regina Fire and Protective Services and the Health safety and Training manager in the mining industry. Trevor is currently the Chief Fire Administrator for the Government of Alberta. In 2012 Trevor was awarded the Queens diamond jubilee medal.



**Wondy Tamene, P.ENG, PSP**, is a Project Manager at Honeywell Building Solutions. During his 20+ years of experience in the building solutions industry, Wondy has served as Senior Technician, Project Engineer, Application Engineer, Solution Advisor and Customer Consultant. In his role he has the opportunity to work with commercial, healthcare and Industrial clients to define system integration requirements and help streamline operational efficiency. He holds B.Sc. in Electrical Engineering



**Jeff Banda** has over 15 years' experience in the Fire and Life Safety industry. In addition to water based Automatic Fire Sprinkler Systems, Jeff specializes in Clean Agent Fire Suppression Systems. Data centres, server rooms, telecommunication and control rooms, etc. all present unique challenges when it comes to fire protection. In these instances a Clean Agent System (NOVEC 1230, Inert Gas, FM200, etc.) can provide protection and help prevent damage to sensitive and vital electrical equipment.



**Simon Crosby** is a Project Manager with RBA Engineering, a JENSEN HUGHES company. Simon holds a Limited Engineering License from Professional Engineers of Ontario, and is a Certified Engineering Technologist and Certified Fire Protection Specialist. He is involved in numerous fire protection design and commissioning projects, and consults on safety system design and code compliance. He serves on the Board of Directors at the Canadian Fire Alarm Association and is a member of numerous code and standard development committees.



**Sandy Mackenzie** has over 40 years of experience in fire prevention, investigations and management. Prior to joining the University of Calgary, Sandy spent years as a building and fire code consultant, spent time in Iran on the Persian Gulf working at their major Petrochemical Refineries as a Construction Safety Officer and Fire Specialist, worked in the movie Industry as a fire specialist for movie special effects companies and is a retired Fire Marshal with the City of Calgary Fire Department. As a Fire Inspector, he and his fire inspector partner established the first Emergency Warden Procedures in the City of Calgary in 1979.



**James Sanford, B.COMM.,CPTED** with SMP Engineering has 16 years' experience in Security Design. James works with ASIS and BOMA Committees and regularly lectures and writes papers related to changing the perception of using maglocks in Commercial buildings to make the buildings safer, more secure and to meet current National and Alberta Building Codes



**Eddy La Rocque, P.ENG, M.ENG.**, has over 34 years of experience in the fire service. He has worked in many aspects of fire and life safety, namely; as a fire protection engineer, firefighter, fire instructor, fire officer, division chief, deputy fire chief and fire chief in the military, at the Montreal International Airport and with the City of Gatineau.

Currently, Eddy is the Senior Fire Protection Engineer with the City of Calgary Fire Department. La Rocque has also represented the Canadian Association of Fire Chiefs and the Quebec Association of Fire Chiefs on several committees and issues and served on NRC Standing Committees, served as a special auditor for the Quebec Order of Engineers and most recently co-authored the revision of their sprinkler design guide for engineers.



#### **MODERATOR**

**Stephanie Jarema, Tyco Integrated Fire and Security and CFAA Alberta Chapter Director, will be the Event Moderator.**

# LOCATION

The Glenmore Inn & Convention Centre is hosting the 2015 Alberta Chapter Technical Seminar. It is located at 2720 Glenmore Trail SE, Calgary AB T2C 2E6.  
Toll Free: (800) 661-3163 Phone: (403) 279-8611



## DIRECTIONS

Driving directions can be viewed at [glenmoreinn.com/location.php](http://glenmoreinn.com/location.php)

## PARKING

Parking at the Glenmore Inn is complimentary.

## OVERNIGHT ACCOMMODATIONS

The Glenmore Inn overnight rates are:

\$129.00 for a standard garden room plus applicable taxes and fees.

\$139.00 for a standard premiere tower room plus applicable taxes and fees.

## SEMINAR FEES (GST Reg.No. R124389750)

Member Rate (CFAA Corporate Member Employees, Associates, Registered Technicians) \$165.00 + tax

Non-Member \$199.00 + tax

## REGISTRATION

Registrations will only be taken on-line at [www.cfaa.ca](http://www.cfaa.ca) and must be received before Monday October 19 2015.

On-line payment can be made by Visa, Master Card or AMEX.

## PRODUCT SHOWCASE

Registration at the CFAA Technical Seminar includes admittance into the Product showcase. The Product Showcase will be located in the Glenmore West & Heritage Rooms and will be open during the morning registration, coffee breaks and lunch.

The Product Showcase will also be open at the conclusion the seminar from 4:30 pm until approximately 6:00 pm. A cash bar will be available along with light host hors d'oeuvres.

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## *CFAA Mission*

*Maximize the Effectiveness and Use of  
Fire Alarm Systems in the Protection of  
Life and Property in Canada*



*www.cfaa.ca*

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