

FIRE WATCH

ONTARIO INDUSTRIAL FIRE PROTECTION ASSOCIATION

May 2006

OIFPA ANNUAL MEETING AND A NEW BOARD OF DIRECTORS

O AFC/OIFPA Conference – May 8 – 10, 2006

Jim Belrose, Fire Marshal, ESSO

I would like to congratulate the organizers for a fantastic show. The speakers were exciting, interesting, and thought provoking.

What I took away from the show:

Flawless Execution - Chief John Buckman German Twp. - This presentation was about being prepared and following through with your plans. In short it was: Plan>Brief>Execute>Debrief = Win, which is what all Fire Dept.'s want.

Crew Resource Management - Chief Dennis Rubin Atlanta Georgia - Chief Rubin outlined the essential issues of safety and accountability for all fire dept's with "*Rubes Rules for Survival*". Faced with the fact that firefighting is the most dangerous occupation in North America that averages 100 Fatalities each year. Chief Rubin spoke to Command structure with emphasis on the Officers responsibility to safety of their members.

Risk a Lot > To Save a Lot

Risk a Little > To Save a Little

Risk Nothing > To Save what is Gone

Hurricane Katrina/Natural Disasters - Chief Larry Hess Slidell Louisiana - Chief Hess described with great conviction the enormity of the affects hurricane Katrina had on his community. Along with this he described disaster planning before the disaster strikes and his commendation of the Fire Service along with the great respect for all the response people that joined his crews during the disaster.

World Disasters and Pandemics - Dr. James Young - Dr. Young spoke about the historical cycle of Pandemics around the world. Indicated that the question is not if there will be another pandemic but when. Terrorists now have the ability to use bacterial warfare tactics against society. The terrorists don't care about occupying countries, but want to occupy our "Thinking". A moderate pandemic would require 20% more respirators than available. A severe pandemic would require 700% more, not to mention the fear of being in public / travel. Expect 20% absenteeism from the workplace in all sectors.

Survival Lessons in Life and Business - Yvonne Camus - Yvonne participated in the World ECO challenge as a member of Canada's team; a very uplifting and motivational speaker basing her emphasis on positive reinforcement. You have to believe in what you are doing or it won't happen. The idea being that "Whatever you think about, and talk about most is what you will create".

Buncefield Fire - Deputy Chief Keith Mathews - Excellent presentation laying the groundwork of the fire that devastated England. Smoke was in France and Germany within 24hrs. Environmental group would not allow the attack to begin without plans in place to contain the run-off water. Fear being the contamination of all the drinking water for England. All emergency systems in place at the Depot were destroyed in the blast wave. Superb footage of the expansion of the gas cloud prior to ignition, and following the explosion. This presentation was a **once in a lifetime** opportunity.

Industrial / Municipal Co-operation - Sunoco Fire Chief George Hatfield - Deputy Chief Sarnia Dana Pitts - Excellent presentation on the value of knowing your counterparts in the area you respond. These two gentlemen are personal acquaintances and highly respected in their fields of expertise

Seventy-two hours in an emergency, are you ready?



COBOURG - If disasters more dangerous than the summer blackout of 2003 or the Horizon Plastics fire of 2005 occurred, would you be prepared to take care of your family and yourself for 72 hours?

Public Safety and Emergency Preparedness Canada is asking that question of Canadians as Emergency Preparedness Week kicked off Sunday, May 7 running through to Saturday, May 13. Cobourg's Emergency Management Team will be visiting schools and making presentations during that week.

"Our key message this year is personal preparedness and this is an excellent opportunity for us to get that message out there," says Leanne Latter, Cobourg's emergency planner.

An Emergency Preparedness Expo will be held at the Northumberland Mall from Thursday, May 18 to Saturday, May 20. Monte Kwinter, Community Safety and Correctional Service Minister and Julian Fantino, Ontario Emergency Management Commissioner will attend the expo on Thursday, May 18.

"This event is designed to build public awareness of Cobourg's program and how to plan and be prepared for any type of emergency," says Ms. Latter.

In Ontario all regions are vulnerable to floods, earthquakes, storms and fires but emergencies such as power outages, industrial accidents and major transportation are all unexpected events families and individuals need to be prepared for. There were 18 declared emergencies in Ontario last year ranging from floods to forest fires to Cobourg's Horizon Plastics fire. Nine of the emergencies dealt with water quality.

"People are not oblivious to these potential problems," says Ms. Latter. "But most people have never had to be evacuated, stuck at the bottom of their driveway or never have gone without heat and power. It can be tough for people to wrap their head around what they need to do."

Cobourg's emergency preparedness approach stresses having a 72-hour emergency kit prepared, having a family and personal emergency plan drawn up and to learn more on what to do in the event of an emergency.

"Having the bag prepared with essentials which you can grab and go is important," says Ms. Latter.

Prepackaged Canadian Red Cross emergency kits are available at www.redcross.ca and St. John Ambulance and Salvation Army co-branded kits can also be purchased at a variety of retailers.

A basic emergency kit should contain at least two litres of water per person per day, canned food, energy bars, manual can-opener, flashlight, batteries, candles, matches, battery-powered or wind-up radio, first aid kit, extra keys for your car and house, cash in small bills and a copy of your emergency plan and contact information.

Family plans can include details on where to meet if everyone is apart when an emergency occurs and where do family pets go. People can find help with how to draw up plans and what to look for during the expo at the mall.

"The more prepared people are the quicker they can recover," adds Ms. Latter.

Participating at the local Emergency Preparedness Expo will be: Emergency Management Ontario, Ontario Fire Marshall's Office, Cobourg Emergency Management, Canadian Coast Guard, Cobourg Fire and Police, Ontario Provincial Police, Emergency Medical Services and Lakefront Utilities.

Ms. Latter says how well prepared local families are for emergencies ultimately comes down to them.

"The Town of Cobourg is very proactive and progressive in their emergency planning," says Ms. Latter. "But, it is still the efforts of the local citizens and business to be personally prepared that will make Cobourg a disaster resilient community."

By Vince Versace May 11, 2006 Northumberland News

Past President's Message

With the elections at the recent AGM, I am handing the reigns of the association over to a new president. Congratulations to the new executive. Roy Graham is your new president and I am sure that he will do an excellent job representing the views of industry in the field of fire safety. The AGM was held in conjunction with the OAFCA and their annual conference and AGM. The program was excellent. Those members of the OIFPA who were able to attend will tell those of you who missed it, that you missed a great opportunity for education and networking.

The presentations covered issues of mutual concern to both municipal and industrial emergency responders. The presentation regarding the Buncefield Fuel Terminal fire was one that no one should have missed. The trade show was the largest of its kind in Canada. Every major supplier of fire protection and rescue equipment was there. I encourage everyone to try to find at least a day to attend the trade show and catch some of the excellent presentations next year.

The relationship that we are developing with the OAFCA will be beneficial to both parties. There are a number of decisions being made by government that affect both our organization and the municipal fire services. We need to have a voice in some of those deliberations. I know that the new executive will be pursuing the provincial government to include industry in any discussions that may have an impact on how industrial fire fighters do their job.

Thank you for the opportunity to have represented you through the OIFPA. I look forward to seeing many of you at the golf tournament and the fall seminars.

Cyril Hare

New Smoke Alarm Requirements Take Effect March 1



As of March 1, installing a smoke alarm on every level of your dwelling is law. It's no longer sufficient to have one in the bedroom hallway and be done with it.

The Ontario Fire Code's public educational campaign, Working Smoke Alarms: It's the Law!, is designed to inform residents that smoke alarms are required outside sleeping quarters and on every floor of a dwelling, including the basement. (If you rent, then your landlord is responsible for installing and maintaining these units.)

According to the Office of the Fire Marshal's website, www.ofm.gov.on.ca, approximately 50% of fatal home fires had no smoke alarm warning.

"Think of smoke alarms as seatbelts for your home," says Bernard Moyle, Ontario Fire Marshal. "You wish you didn't have to use them, but when they are needed and they protect your family from harm, you are forever grateful that they were there and that they were working."

If your home already has a fire alarm system that is hardwired into the electrical system, it's not necessary to hardwire any additions. Battery-operated alarms are acceptable, providing you change the battery twice a year.

OIL FURNACES, FIREPLACES, GARAGES

Many people are under the mistaken belief that you only need a CO detector if you have gas-fired furnace, but even those with oil furnaces, gas appliances, fireplaces or a garage are vulnerable. CO detectors may not be mandated by the Ontario Fire Code but it is recommended and is now part of the building code for new homes, says Janice Johnstone, program specialist with the Ontario Fire Marshal's office.



appliances. Check with your local By-law Department for requirements.

PROPER INSTALLATION IS KEY

Proper installation of smoke detectors is key.

Here are a few tips from the Office of the Fire Marshal for keeping your alarms in good working order.

- Install smoke detectors outside every sleeping area of the house and on every level. Since smoke rises mount the alarm on the ceiling.
- Test once a month and change the batteries twice a year.
- Never remove the batteries. If nuisance alarms are a problem, move it to another location or purchase an alarm with a pause button that temporarily silences the alarm.
- Replace smoke alarms every 10 years.
- You can attach the smoke alarm with double-sided tape if you don't want to drill a hole into the ceiling. "Just make sure the alarm stays up there," says Janice Johnstone, programme specialist with the Ontario Fire Marshal's office.
- Vacuum once a year. "You can take the casing off a battery operated alarm and vacuum with a soft brush," adds Johnstone. Do not clean a hard wired alarm unless you shut off the power first. Remember to turn the power back on.
- Carbon monoxide (CO) detectors are plugged into an electrical socket, which are usually about knee-high from the floor. "This is where most peoples heads are when they're sleeping," says Johnstone, so even if you purchase a battery-powered CO detector, it should be mounted on the wall, approximately 18-inches (45 cm) from the floor.
- Develop a fire escape plan and practice it with your family.

For more information, visit the Ontario Fire Marshal at <http://www.ofm.gov.on.ca>):>



YOU MISSED IT....

O AFC Conference – May 8, 9, 10, 2006 - Toronto Congress Centre, Toronto

If you were not there – you sure missed a show ... There were over 70 vehicles to look at and approximately 175 vendors. I was totally overwhelmed at the vastness of red with the huge fire trucks on display. Suppliers had everything that you needed and were there to help with all your questions. But on top of that there were speakers that an Association of our size could never afford to bring in. Keynote speakers spoke on the disaster of Hurricane Katrina in the southern states of the USA and the huge Buncefield Oil Fire in England followed by our own George Hatfield, Fire Marshal of Suncor, Sarnia.

Lessons to learn, knowledgeable people to speak to and overall networking for all.

The O AFC graciously asked if we would like to join in on their Conference and we in turn would be able to hold any of the OIFPA functions that we wanted. Doug Scale, Lambton College, and Roy Graham, Petro Canada presented a seminar on **Industrial Fire Training**.

Enclosed is the program for you to review and mark your calendars for next year's event. The first week of May in Toronto at the Toronto Congress Centre... get organized and join us there.

Annual General Meeting of the OIFPA

The OIFPA conducted its first Annual General Meeting in a number of years with a healthy participation and a newly elected Board of Directors. The enthusiasm was strong and the ideas flowed. Your new Board of Directors for the 2006 year is as follows:

President	Roy Graham, Advisor – Emergency Response, Petro Canada, Mississauga
Past President	Cyril Hare, President, Cyril Hare & Associates, Mississauga
1 st V.P.	Jim Belrose – Fire Marshal, Imperial Esso, Sarnia
2 nd V.P.	Todd Wilson – Assistant Fire Chief – PepsiCo Foods Co. Inc., Peterborough
Treasurer	George Fawcett – Branch Manager – Leber/Rubes Inc., Ottawa
Directors:	Fred Baumgarnter – President, Firepoint Technologies Inc., Brampton
	Mark Harrop – Assistant Project Manager, Randal Brown & Associates Ltd., Toronto
	Paul Donnelly – Owner/ Operator – Fire-X-Ting Virtual Training, Georgetown
	Derek Roy – Technical Sales Manager, Angus Fire, Markham
	Doug Scale – Professor – Lambton College – Corunna

With a brief description here are a couple of the new directors and some of the more seasoned directors...

GEORGE FAWCETT, C.E.T. is a Vice President and Branch Manager with Leber/Rubes Inc., a firm specializing in Building Code Consulting and Fire Protection Engineering. George has 25 years experience in the consulting engineering field.

George specializes in conducting fire hazard assessments and the design of a wide range of fire protection systems. These projects include: petrochemical refineries, military bases, nuclear power plants and uranium mines & mills.

George is presently or has previously been a member of numerous Standards and Code Writing Committees, which include the National Building & Fire Codes Standing Committee on Hazardous Materials and Activities, Advisory Committees to the Ontario Fire Code, ULC Fire Alarm Committees, and a Canadian delegate to the International Standards Organization.

George is a Past President of the Ontario Industrial Fire Protection Association and the Society of Fire Protection Engineers, Southern Ontario Chapter.

MARK HARROP is an Assistant Project Manager with Randal Brown & Associates Ltd., a life safety and fire protection consulting engineering firm in Toronto. Mark has worked at the firm for four years and his prime responsibility is providing Code compliance reviews for industrial facilities.

PAUL DONNELLY - is the principal with Fire-X-ting Virtual Training Technologies, established in 2003 for employee training on Fire Extinguishers. Prior to this, Paul was with The Gillette Company as Manager, Administration and had held various Safety, Security, Environmental and Loss Prevention positions, retiring after 36 years service in 2002. He has also been in the Fire Service as a volunteer for over 35 years, retiring in 1995 from the City of Saint-Laurent (QC) as Chief of Operations, Heavy Rescue. Paul also instructs at an International Fire School in the State of Vermont where he was also serving on the Board of Directors (currently Honorary Board Member). He also writes a column for the Ontario Industrial Magazine on Safety, Security and Environmental issues.

JIM BELROSE - Imperial Oil Fire Marshall - Dec. 1 2004 Sarnia Site

- Married to Gina 26 years, with two children Luke & Amanda in University.
- Industrial Fire Technician since 1980
- Member of NFPA, CVECO (Chemical Valley Emergency Coordinating Organization)
- Chairperson Response Review Committee
- CVECO training sub-committee member
- Member of Lambton College Advisory Committee for the Fire School.
- Enjoys outdoors, Kayaking, woodworking, and playing Trumpet in Lambton Concert Band,

DEREK ROY is currently Vice-President of Kidde Canada Inc. responsible for sales and marketing for the Angus Fire and Angus Flexible Pipelines division. For the past 10 years, Mr. Roy has worked closely with municipal and industrial fire fighting groups as the Technical Sales Manager, designing solutions for the use of fire hose and fire fighting foam protection systems for various risks as well as conducting numerous seminars across Canada on the selection, applications and applicable standards relating to the use of fire hoses, foams and assorted hardware. Mr. Roy holds an undergraduate degree in economic analysis from Concordia University and performed previous work as a consultant in the public transit industry for rural communities in Québec.

DOUG SCALE, CRSP has been a member of the OIFPA since 1984 and has served two terms as President 1991, 1992, and 2002. He has been a member of the Board of Directors since 1988. Doug is currently a Professor at Lambton College Fire and Emergency Response Training Centre in Sarnia where he has specialized in the Industrial Fire Protection program for the last 18 years.

He is also a member of the Board of Canadian Registered Safety Professionals (CRSP), executive committee member of the Lambton Division IAPA, National Fire Protection Association (Industrial Division), Fire Department Safety Officers Association and the International Society of Fire Service Instructors.

CYRIL W. HARE – President of Cyril Hare & Associates Inc. has 35 years of experience in fire protection, Building Code consulting and the fire service. Mr. Hare retired from the Mississauga Fire and Emergency Services after 29 years of service. He served as Fire Chief of the City of Mississauga from 1992 to 1999.

After his retirement he joined the consulting firm of Leber/Rubes as a Senior Associate and eventually Manager of the Life Safety Services Group. Mr. Hare's responsibilities included Building Code and Fire Code compliance audits and assessments, fire cause investigation, industrial process and special risk fire protection, emergency planning, disaster recovery planning, fire service assessment and master planning, and advising government authorities on fire prevention and emergency response issues. He also worked as an instructor at Seneca College in the Fire Protection Technology Program.

Since February 2005, Mr. Hare has been President of the fire and life safety consulting firm of Cyril Hare & Associates Inc. Mr. Hare is active in a number of professional organizations and code committees. He is the past president of the Ontario Industrial Fire Protection Association and sits on the CSA N-293 committee that is writing the fire protection standards for CANDU nuclear power stations.

TODD WILSON - I am proud to serve on the board of director for the OIFPA which I have been a member of since 2002. I work for the corporation of PepsiCo Foods Canada, Quaker Oats Plant in Peterborough Ont. I'm the plants Assist ERT leader with the duties of looking after the Fire Safety Systems and a roll play in the confined space program, fall safety equipment and training. I served 23 years in a volunteer Fire Service and 11 years of that was as a Fire Chief prior to taking a new job with PepsiCo. With my back ground of fire service and as a representative of PepsiCo Foods, Canada, I hope that I can assist in the future growth of the OIFPA.
Todd Wilson, ERT Assist Leader, Quaker Oats Plant.

FRED BAUMGARTNER - Incorporated Firepoint Technologies Inc 1997, which develops fire and life safety evacuation procedures. Given Fred's family roots came from the enforcement and fire protection industry, in the early 80's integrated into the required regulatory fire safety mandates leading him into the special fire suppression system management. This career path involved him in a series of exceptional fire suppression mission driven programs pertaining to military defense vehicles, commercial aircrafts and the fuel generation industry. Fred was also a major contributing factor in setting up the first CFC-Halon recycling facilities in South America located in Venezuela. Always having the ambitions to create a firm which makes a difference in peoples life's, Fred and his dedicated colleagues at Firepoint Technologies Inc share a code of values and have a desire to build the awareness of fire and life safety through strategic directions, implementation, training, and customer support.

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MASHA

Ontario Mine Rescue

615 Squier St. Unit C
Thunder Bay, Ontario
P7B4A7

Telephone: (807) 344-8211
Fax: (807) 344-8248
Cell: (807) 621-0325
Sat Phone: (613) 980-5079



With all the recent media attention from underground mine fires and explosions in West Virginia, Saskatchewan, and other parts of the world; Ontario residents may wonder why they don't hear of similar events making the news in this Province.

Ontario is not immune to underground mine emergencies. Events in the past have helped shape the Ontario Mine Rescue organization into a credible, progressive and world-recognized provider of emergency response and training.

Statistics indicate that in 2004 there were a total of 24 responses by Ontario Mine Rescue teams resulting in extinguishments of 6 active fires, rescue of 3 mine workers and recovery of 1 individual. A total of 41 Mine Rescue teams were activated to handle these incidents, and were under oxygen approximately 20 hours to bring the events to closure.

The Ontario Mine Rescue organization was established in 1929 following a disastrous fire at the Hollinger Mine in Timmins, Ontario, in which thirty-nine miners lost their lives. Standards established by the U.S Bureau of Mines were followed by the newly formed organization, and consisted of three Mine Rescue stations, manned by Mine Rescue Officers, who were appointed by the Department of Mines. Subsequent events in Ontario mines over the years shaped the organization into its present form.

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Mine Rescue Stations are now located in the Province's eight mining districts. The organization's manpower presently consists of nine Mine Rescue Officers, Mine Rescue Manager, Mine Rescue Program Supervisor, and General Manager. Since 2000, Ontario Mine Rescue has operated as an integral part of the Mines and Aggregates Safety and Health Association (MASHA).

Similar to the majority of Municipal and Industrial Fire Departments in the Province, Mine Rescue relies on over 600 volunteers from the mining industry to become trained and active team members, ready to respond in the districts in which they work. Many Mine Rescue personnel are also surface Fire Department members in their communities, and often are members of their mine's Emergency Response teams.

Annual Mine Rescue Competitions are held at the District and Provincial levels, similar to other Provinces. These competitive events serve to hone the team's skills, and assure the Organization that training and capabilities are consistent. Competitions are open to the public, and offer a view into the operation of a Mine Rescue team during a simulated underground emergency. Wearing 4-hour oxygen rebreather apparatus, teams are expected to locate and extinguish fires, rescue trapped miners and restore the mine to safe operation. The 2005 Provincial Competition was held in Hamilton, Ontario. Timmins is the site of these years Provincial, with competitors from their various districts vying for the hardware and bragging rights.





11th Annual William Beatty Golf Tournament

Thursday, September 21, 2006

(new location)

Granite Ridge Golf and Country Club
9503 Dublin Line
MILTON, ON

This is a reminder to get your group(s) together or come on your own. It has been proven that this is a fun filled day and we are planning more this year to celebrate what we have accomplished. Join us for a round of golf, dinner only or help out with the event –either way we do have a good time.

Tee off starts at 10:00. Tee off times will hopefully be arranged prior to the day and carts are labelled for your convenience.

Our prize table will always accept your donations ... even the day of the event.

Always remember why we host this tournament and whom we help... "*your replacement!*".

Hotel accommodations at the Holiday Inn, Hwy 25 & 401 – 905-876-4955.

We hope we have made your trip easier for you to join us on the 21st of September.

Your Golf Committee,



(Registration Form on the reverse side)

11th Annual Wm. Beatty Golf Tournament

Thursday, September 21st, 2006

Granite Ridge Golf Club, Milton

Cost per person \$150.00 (includes golf fees, cart, dinner and prizes)
Dinner Only - \$40.00

Registration: 9:00 a.m.

First Tee off: 9:30 a.m.

Dinner at 5:00 p.m.

Deadline for registration **Friday, September 15th, 2006**

Please mail your cheque and registration form to:

Ontario Industrial Fire Protection Association

Contact: Greer Gordon

Tele No. 905-527-0700 or Fax: 905-527-6254 or oifpa@interlynx.net

Contact Person: _____

Company _____

Address: _____ City: _____ P.C. _____

Tele: _____ Fax _____ email _____

Our foursome will consist of the following:

- | | |
|----------|----------|
| 1. _____ | 2. _____ |
| 3. _____ | 4. _____ |

Sponsor a Hole Yes, I wish to Sponsor a Hole for \$100.00 + GST () Payment enclosed. ()

Name to Appear on Sign (logo to be sent by Aug 25th, 2006)

Payment can be made by cheque payable to the **Ontario Industrial Fire Protection Association**

By **Visa/MC/AmX** (Name on Card) _____ No. _____

Expiry Date _____ or payable the day of the tournament (to be arranged in advance).

Donations for the prize table always accepted.