

# Two Great Forces Join Together

Canadian Industrial Emergency Expo & The North American Vehicle Rescue Challenge: co-hosted together by  
The Alberta Vehicle Extrication Association & Calgary Fire Department



September 23 & 24, 2010 • Coast Plaza Hotel & Conference Centre, Calgary, Alberta



## 4 Day Rescue Challenge, 2 Day Large Vehicle Extrication Symposium

- More than 100 exhibitors
- Dozens of sponsors
- 30 international teams
- Hundreds of delegates
- 2 tracks, 2 days
- Excellent quality speakers
- Animal Rescue Workshop, September 23rd, 2010



Keynote Speaker  
Featuring  
**Chief Bobby Halton**  
Fire Engineering  
Magazine/FDIC

### Commercial Livestock Transportation Accident Training

This **eight-hour certification course** is designed for first level emergency personnel responders, and will be of particular interest to firefighters, law enforcement, animal control and rescue personnel, as well as to ranch and horse owners.

Speaker: **Jennifer Woods** - J. Woods Livestock Services • Price: **\$150.00** • Date & Time: **Thursday, September 23 - 9:00 am to 5:00 pm**

**Attendees of the conference receive 1.0 CMP's from the Board of Canadian Registered Safety Professionals.**

Supporting Organizations:

- ALBERTA INDUSTRIAL FIRE PROTECTION ASSOCIATION
- CALGARY FIRE DEPARTMENT
- ALBERTA VEHICLE EXTRICATION ASSOCIATION
- T.E.R.C. CANADA
- ALBERTA FIRE CHIEFS ASSOCIATION
- CALGARY FIRE FIGHTERS ASSOCIATION
- CALGARY EMERGENCY MANAGEMENT AGENCY
- FIREFIGHTERS AGAINST CANCER'S EXISTENCE

Media Sponsors:



Event Sponsor:





**Welcome from Chief Bruce Burrell**

As Calgary's Fire Chief, I am pleased to announce that the 26th Annual North American Vehicle Rescue Challenge & Learning Symposium (NAVRC 2010) will be co-located with the 5th Annual Canadian Industrial Emergency Conference and Expo (CIE 2010). These events will be held at the Coast Plaza Hotel and Conference Centre in Calgary from September 19 to 25, 2010.

I would like to take this opportunity to congratulate each and every one of you for having the desire to take part in this unique rescue challenge, as well for participating in the workshops, conference and tradeshow. This is a landmark event where we will celebrate the Calgary Fire Department's 125th anniversary as well as uphold our vision of becoming the international fire service leader. We are planning plenty of breakout sessions, exhibits and workshops. NAVRC 2010 will provide an excellent platform to enhance your vehicle extrication skills through learning and sharing ideas, techniques and skills in one of the fastest changing facets in the fire service today. CIE 2010 will focus on issues pertaining to the industrial emergency responder and their municipal mutual aid partners. I am confident that the conference material, the distinguished list of international and national speakers, the exciting disciplines, and the anticipated large audience will produce a uniquely successful event.

It is the citizens of our communities who are the ultimate benefactors from the training and knowledge of first responders. Attendance at these two events offers you an opportunity to learn and practice so that you are ready when duty calls. I offer the best of luck to the challenge teams and best wishes to all attending this event. You are to be commended for your commitment and dedication to the area of emergency service. I hope you all have an incredible learning experience at NAVRC 2010 and CIE 2010.

**W. Bruce Burrell**  
Fire Chief, Calgary Fire Department



**CIE 2010 is designated for industry professionals such as:**

- |  |   |
|--|---|
| EMT/Paramedics                               | Compliance Coordinators                         |
| Firefighters                                 | Safety Advisors/Managers                        |
| Fire Chiefs                                  | Medical Professionals                           |
| Fire Marshalls                               | OH&S Superintendents/Specialists                |
| Emergency Response Coordinators/<br>Officers | Quality Control Officers                        |
| Training Coordinators/Officers               | Health and Safety Environmental<br>Coordinators |
| Police Officers                              | Risk Safety Advisors                            |
| Operations Managers                          | Loss Prevention Advisors                        |
| ER Specialists                               | Corporate Security Managers                     |
| Group Leaders                                |   |

**CIE 2010 industry professionals are from these sectors:**

- |                |                   |                |            |
|----------------|-------------------|----------------|------------|
| Oil & Gas      | Chemical          | Airports       | Police     |
| Manufacturing  | Construction      | Utilities      | EMS        |
| Pulp and Paper | Dept. of National | Municipal Fire | Mutual Aid |
| Transportation | Defence           | Departments    | Partners   |

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TST Canada  
Valentine Volvo  
Westcon Precast  
WFR Wholesale Fire & Rescue  
Whitmore & Hobbs

## Conference Program

Thursday, September 23rd

8:30 am - 9:30 am

Keynote Speaker

**Chief Bobby Halton**

Fire Engineering Magazine / FDIC



**Bobby Halton  
"Unplugged"**

A short interview with Bobby Halton followed by audience questions, thoughts and opinions. This forum will highlight the challenges, opportunities and issues facing firefighters everywhere. *"What are the biggest issues threatening firefighters, where are we*

*making progress, where are we missing the boat. What are the biggest myths in fire-fighting and what are the best directions".* This is your chance to have your voice heard and to debate the topics you feel are critical.

Chief Bobby Halton ret. is currently editor in chief of Fire Engineering magazine and education director of the Fire Department Instructors Conference (FDIC). Chief Halton is a native New Yorker. He began his career in structural firefighting with the Albuquerque (NM) Fire Department and rose through the ranks to include chief of training. Bobby was chief of operations until his retirement from Albuquerque in 2004. He then became chief of the Coppell (TX) Fire Department, Bobby left Coppell to assume the duties as editor in chief of Fire Engineering Magazine.

Chief Halton is a graduate of the University of New Mexico, left a member in good standing with the International Association of Fire Fighters, is a member of the International Association of Fire Chiefs, and has served on several of the National Fire Protection Association technical committees. He is active with the National Fallen Firefighters Life Safety Initiatives. He has done extensive speaking and training for the fire service in the United States, Canada and internationally.

Thursday, September 23rd

**NOTE:** Topics, times and speakers subject to change

## **Bobby Halton "Unplugged"**

Keynote Speaker: **Chief Bobby Halton**, Fire Engineering Magazine / FDIC



A short interview with Bobby Halton followed by audience questions, thoughts and opinions. This forum will highlight the challenges, opportunities and issues facing firefighters everywhere. *"What are the biggest issues threatening firefighters, where are we making progress, where are we missing the boat. What are the biggest myths in fire-fighting and what are the best directions".* This is your chance to have your voice heard and to debate the topics you feel are critical.

## **Spill Site Air Monitoring**

Presented by: **Captain John Hosty** is the Director Training and Environmental Preparedness for the ESRST<sup>TM</sup> Health, Safety, Environmental Training and Emergency Response Planning branch



In order to properly attend to the health and safety of responders, populations at risk and those exposed, or potentially exposed, release sites need to be constantly monitored for the presence of airborne contaminants. Today, there is a wide variety of field hand-held, real time, cost effective, instrumentation available to meet this task.

This session will show the type, use, application and limitations of instruments such as; combustibility detectors, oxygen analyzers, electrochemical detectors, photo-ionization detectors, flame ionization detectors, colorimetric systems and others.

Captain John W. Hosty is a former spill control manager and emergency response coordinator, he oversaw effective responses to several transportation and marine spill incidents. Captain Hosty is the former executive director of the first Hazardous Materials Management degree program in North America, at the University of Findlay in Ohio and coordinator of Safety and Environmental Programs at Lambton College, Sarnia. He is a regular speaker at hazardous materials conferences throughout North America and runs work shops and seminars on spill management in Canada.

## **Art of Spacemaking - Revisited Today**

Presented by: **David Dalrymple**, EMS Provider for RWJUH Emergency Medical Services, New Brunswick, NJ



This topic is in regards to making the proper egress space to remove patients involve in motor vehicles accidents.

David Dalrymple is the former Rescue Services Captain for Clinton EMS/Rescue in Clinton, NJ. He has been actively involved with emergency services for 26 years. Dave is the education chair of the Transportation Emergency Rescue Committee – US (TERC). This committee is charged with developing educational materials and performing research & development on transportation rescue. Dave is certified as an International level extrication assessor and serves on the Expert Technical Advisory Board of the IETRI as their Road Traffic Accident advisor. He has taught and assessed in North America, Europe, UK and South Africa.

He is also a member of the IAFC Specialized Technical Rescue Committee. In 2007 he received the coveted Harvey Grant award for excellence in rescue. Certified as a fire service instructor by the State of New Jersey, Dave has been actively teaching transportation rescue topics for over 15 years. He is the executive educator for Roadway Rescue LLC, a dynamic educational team for transportation rescue training. Dave is certified by ICET (Netherlands) as a registered International SAVER instructor. He is also a member of ISFSI & NJFSI Dave volunteers as a fire/rescue technician for the Sports Car Club of America-Northern New Jersey region and is actively involved in emergency response at performance rally events with Rally America. Dave is a member of the International Council on Motorsport Sciences. Dave has developed & delivered educational seminars as well as published articles on transportation rescue topics on a local, regional, national and international level. He currently writes the "Extrication Tactics" column for Fire Engineering magazine. Dave also is a contributing author for the Firefighter I & II textbook from Pennwell, a paramedic textbook from Delmar and is currently working on a 3 DVD educational series on vehicle technology & rescue from Pennwell.

## Emergency Responder Training - Operations of Training Facilities

Presented by: **Gordon L. Lohmeyer** and **Lee R. Hall**, Training Manager, Industrial Fire Program Training Manager Emergency Services Training Institute (TEEX)



Mr. Gordon Lohmeyer

This session will provide insight into: **Operating Fire Training Facilities**

- |                                  |   |
|----------------------------------|---|
| 1) History and Tradition         | 5) Course Offerings                             |
| 2) Organizational Structure      | 6) Fire Field Operations & Facility Management  |
| 3) Customer Base                 | 7) Training Props & their Value to the Customer |
| 4) Accreditation & Certification | 8) Supporting Programs & Services               |

### NREMT-I

Home to the National Emergency Response and Rescue Training Center, TEEX has been at the forefront of preparing emergency responders to combat terrorist incidents involving weapons of mass destruction prior to the events of 9/11. TEEX also led the initiative to form Texas Task Force 1, both a state and national urban search and rescue team, and established the first swift water rescue strike team. Texas Task Force 1 has been selected by the Federal Emergency Management Agency as one of the United States teams to respond to incidents involving weapons of mass destruction.

### Mission

The Texas Engineering Extension Service develops a skilled and trained workforce that enhances public safety, security, and economic growth of the state and the nation through training, technical assistance, and emergency response.



Mr. Lee Hall

Mr. Gordon Lohmeyer oversees the operations of the private sector training programs, including industrial fire-fighting, all aspects of rescue, all hazmat components, and the majority of international training. In addition he supports TEEX's role in the State of Texas Emergency Management Plan dealing with use of resources and personnel during major incidents or disasters in Texas and other states requiring assistance. TEEX provides direct support and coordination for Emergency Support Functions: Search and Rescue and Firefighting. Mr. Gordon Lohmeyer has 18 years experience in industrial safety and emergency response, municipal fire and emergency medical service areas.

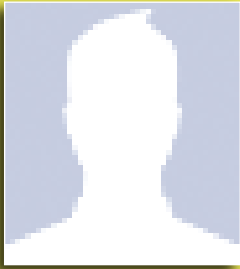
He has served as the Fire Chief and Emergency Response Coordinator for Texas Petrochemicals LP. He is a past Zone 2 representative of Channel Industries Mutual Aid (CIMA), one of the largest industrial mutual aid organizations in the world. Mr. Gordon Lohmeyer also served as a member of the South West Louisiana Mutual Aid Association. He has been instrumental since joining TEEX in the design and construction of realistic industrial training props at the Brayton Training Field at Texas A&M University.

Mr. Lee Hall oversees the daily operations of the industrial fire training programs. TEEX provides direct support and coordination for Emergency Support Functions: Search and Rescue and Firefighting. Mr. Lee Hall has 15 years experience in industrial safety and emergency response, municipal fire and emergency medical service areas.

He has served as the Fire Chief for Beaver Creek VFD located in Burleson county TX. He also was the Fire training office for Lyondell Chemical Bayport plant. Responsibilities included maintenance of fixed and portable fire protection, training of the plant fire brigade and daily general safety/health duties. He has been instrumental since joining TEEX in the design and construction of realistic industrial training props at the Brayton Training Field at Texas A&M University. Mr. Lee Hall holds numerous National Board on Fire Service Professional Qualifications (Pro Board) certifications in the following areas: Fire Inspector I, Fire Instructor I & II, NFPA 1081 Fire Brigade Leader, NFPA 1081 Industrial Fire Brigade-Advanced Exterior, NFPA 1081 Industrial Fire Brigade-Interior Structure, NFPA 472 Hazmat Incident Command System, NFPA 472 Hazardous Materials Technician, EMT-P and NIMS IS-100, 200, 700, 800 level certifications.

## Concussions and Spinal Trauma

Presented by: **Dr. Rob Seal**, Medical Director Edmonton Rexal Grand Prix



This presentation will begin with an overview of the injuries that are commonly encountered in motor sports crashes. This will include an analysis of the mechanisms of injury and a review of the developments in race cars, race tracks and barriers that have been designed to prevent or minimize these types of trauma. The essential components of a response plan for on-track and off-track incidents as well as the essential personnel and resources will be described. Finally, initial medical interventions and how they are integrated with driver extrication will be reviewed.

Dr. Seal is the Director Pediatric Cardiac Anesthesia, Department of Anesthesia & Pain Medicine at the University of Alberta and Stollery Children's Hospital. He is the Medical Director at the Edmonton Rexal Grand Prix. He has worked as an on track race physician at the Grand Prix de Canada for 14 years. He and his partner do the chase/pursuit for the first lap following the cars in case of a major incident, being there to provide an advanced airway should they need it and also to do Incident Command if need be. He has worked as an on track race physician at the Toronto Indy for several years and is the past President of the Canadian Anaesthesia Association. Dr. Seal is a member of the FIA Medical Team. He also attends conferences worldwide on different aspects of medicine as it pertains to the racing world.

## RIT: Are You Really Prepared?

Presented by: **Mark van der Feyst**, FIRE\*STAR Training Services Inc.



Learning Objectives: The listener will be able to

- Understand the need for RIT
- Understand who is responsible for RIT
- Understand the basics of RIT
- Understand where does each person fit in
- Understand the equipment needed

### Summary:

We have all heard the term "rapid intervention team or RIT". Many fire departments have begun to train their personnel in the concepts of rescuing downed, trapped or injured firefighters. The concept of rapid intervention teams is not new. It has been around for 10 to 15 years in the U.S. but has only begun to infiltrate the Canadian fire service in the last five years.

What was once a trend is now a standard practice with many fire departments implementing some kind of a RIT program. We have now adopted rapid intervention teams into NFPA standards but the question is, who are they, really? Is your fire department prepared to initiate a rescue of a firefighter should they declare a MAYDAY? This presentation will explore some key areas that need to be answered by firefighters and fire departments with respect to saving their own.

### Target Audience:

This presentation is directed towards firefighters and initial company officers. This topic briefly outlines the need for RIT, the basics of RIT, the equipment needed, who is responsible for RIT and where does each person fit in. This topic will give the listener an understanding to the concept of why RIT is important and why we need to train to save our own. This topic is pulled from the debut article for Canadian Firefighting magazine on RIT written by Mark van der Feyst.

Mark van der Feyst began his career in the fire service back in 1999 with the Cranberry Township Volunteer Fire Company, Station 21 in Pennsylvania. Mark served as a Firefighter and Training Officer for a period of four years. From there he joined the Mississauga Fire & Emergency Services, Canada where he served for three years as a Firefighter and Shift Medical Instructor. Currently Mark works for the City of Woodstock Fire Department. Mark was assigned to the Training Division for four years where he was the Division Captain. He is now in the Fire Suppression Division as a Firefighter. Before joining the fire service, he was a design engineer for SimplexGrinnell for five years.

## **New Vehicle Technology Airbags for First Responders**

Presented by: **Bill Davies**, Vice Chairman of the Transportation & Emergency Rescue Committee (TERC) Canada



Bill runs Collision Safety Institute Canada Ltd, which is involved in the training, investigation and support of vehicles equipped with supplementary restraint systems and crash data recorders. Bill retired after 30 years with General Motors, in the Legal Staff as the Manager of Product and Warranty Litigation, as well as Engineering Group Manager for Field Performance Assessment in Canada. As a Product Expert for General Motors of Canada, Bill was responsible for the investigation and inspection of vehicle product allegations for GM of Canada. This also includes being a witness at trial, as well as testifying for the Crown (DA) in criminal matters. Bill also investigated vehicle fires for insurance claims or arson. Bill has been actively involved in the training of Fire Rescue and First Responder personnel since 1993 across Canada and in the United States in extrication procedures. This includes hands on training with new vehicle

models and learning to work around airbag equipped vehicles, and Hybrids with "The Jaws of Life." Bill has also written articles for the Canadian Firefighter and EMS quarterly on new vehicle technology. He is currently the Vice Chairman of the Transportation and Emergency Rescue Committee (TERC) Canada. ([www.terccanada.ca](http://www.terccanada.ca))

## Friday, September 24th

**NOTE:** Topics, times and speakers subject to change

### Mass Violence Planning and Response

Presented by: **Chris Mailliard**, CEO, Fusion Preparedness



When you look back at the last 10 years you see several high profile "Active Shooter" incidents that have tested Public Safety Responders and Planners. From Columbine to Fort Hood you can see a trend towards more determined, better armed and more violent bad guys. Looking outside the United States and Canada you can see even more violent actions with the Moscow Theater Incident, Beslan School Incident and the Mumbai Terror Attacks. There are currently few, if any, agencies in the U.S. or Canada that are prepared for these types of attacks. Public Safety agencies should begin developing plans and response capabilities for these 4th Generation Warfare type incidents. Schools, Malls, Churches, and other "Soft Targets" may not have the security measures in place to protect those in the establishment and these occupancies become prime targets for those with the goal of harming as many as possible.

This course will cover the following:

- Threat Assessments
- Pre- Incident Planning
- Multi-Agency Response
- Incident Management Considerations
- Safety
- Lessons Learned
- Recourses and Tools

Chris has over 15 years in emergency response as a Firefighter/Paramedic and Tactical Medic. He has served as a Tactical Paramedic with West Metro Fire Rescue (Colo.) and the Lakewood (Colo.) Police SWAT Team. In addition to his Fire/EMS experience Chris has served as the Chief of Operations for the National Medical Response Team – Central. He is also qualified as a Technical Rescue Technician, Haz-Mat Technician, Fire Officer, and Fire Instructor. Chris is an author and Subject Matter Expert on Weapons of Mass Destruction, Active Shooter Response, Tactical Medicine, and Incident Management.

### Response to Crane Collapse at Lyondell Basell Refinery

Presented by: **Pete Greco**, CSP, Manager of Emergency & Security Services/Fire Chief



On Saturday, July 19, 2008 a 30-story-tall crane, capable of lifting 1 million pounds, fell over at a LyondellBasell refinery in southeast Houston. Four lives were claimed in the crane collapse. This crane is one of the nation's largest mobile cranes. Those responsible for organizing and leading the response to this crane collapse will discuss the challenges presented by this incident. The focus will be on initial on-going response activities, as well as activities necessary to facilitate recovery.

Pete Greco is the Manager of Emergency & Security Services/Fire Chief at the LyondellBasell Refinery in Houston where he provides crisis management planning, asset protection, incident command services, and security services for a 265,000-barrel/day full conversion oil refinery.

Pete holds a BS in Industrial Hygiene and Safety from the University of Houston, Clear Lake, and an AAS in Occupational Safety and Health. He is a Certified Safety Professional (CSP), a certified Emergency Medical Technician, a Texas Fire Commission Level II Instructor, NFPA 1041 Instructor I and 1081 Interior and Exterior Certified. Pete has 30 years Refinery/Petrochemical and 23 years Municipal Emergency Response and Management experience. He is also active in the Channel Industries Mutual Aid (CIMA) organization in which he holds a position as 2nd. Vice Chairman and Emergency Response Specialist. As such, he responds to assist stricken industry and municipal members providing assistance with incident management. Pete was also member of the City of Pasadena Fire Department where he held positions as District Chief and Chief Safety Officer. Pete has amassed hands on-experience ranging from responses to significant events at refineries, petrochemical facilities, warehouses, and transportation incidents involving ships, barges and railroad tank cars in the Houston Metropolitan Area. He has instructed at various Texas A&M and Lamar University Fire Schools and for the Houston Fire Department Hazardous Materials Response Team.

## **Force the Door, Forcible Entry Techniques**

Presented by: **Andrew Brassard**, Brotherhood Instructors, LLC



Until recently, heavily fortified doors requiring an extensive forcible entry operation were limited to larger cities or select suburbs. As inner-city areas “re-gentrify” or “clean-up”, statistics show that crime is being driven to the suburbs and outlying areas. In those suburbs, security-conscious residents are now securing their homes using methods that some departments deem new or unfamiliar. Major advancements have been made in locks and locking devices making even simple forcible entry operations more challenging.

The days of “kicking down doors” are over. Kicking a door is not only unprofessional, if continued it will certainly result in increasing medical leave, which translates to further staffing issues for your department. Forcible entry when performed by a trained member or team can mean the difference between a quick knock-down or complete loss. Utilizing attributes such as

knowledge, skill and correct technique instead of simply brute strength will allow passage through today’s forcible entry problems.

This class will look closely at forcible entry tools and equipment, and forcible entry size up. Having the proper tools and a good solid game plan is probably the biggest component of forcible entry.

Andrew is a co-owner of Brotherhood Instructors, LLC. Andrew previously owned Phoenix Fire Ground Training, which specialized in hands-on forcible entry training. Phoenix Fire Ground Training officially merged with Brotherhood Instructors, LLC. on December 1st, 2008. Andrew joined the Milton Fire Department (Milton, Ontario) as a volunteer firefighter. In 2002, he was hired as a career firefighter in the Milton Fire Department. Additionally, Andrew also serves as a Training Officer in Milton, Ontario and as an instructor at Conestoga College, teaching the Pre-Fire Service Program. In 2006, Andrew was one of two Milton Firefighters who received both the Ontario Medal for Firefighter Bravery and the MSA Fireslayer of the Year Award for Heroism for his role in saving the life of a civilian.

## **Comprehensive Emergency Response**

Presented by: **Richard L. Jaehne**, Director, IFSI, USA, as co-chairman



Today, timely and effective response to emergency or disaster requires that organizations and communities plan and organize their response well in advance of the emergency, rehearse their plans together, and have an effective way to notify and provided assistance when and where required. Private and public sector leaders, public and private safety officials, school administrators, and non-government organizations must all come together before an event to be able to effectively work together to maximize their contributions during an event. This presentation will present both practical processes and structures that have allowed local, state and national public and private organizations to create and use response structures to respond effectively to real-world emergencies during the past 10 years.

President of the North American Fire Training Directors. In 2002, he developed and led a series of 17 homeland security planning workshops statewide culminating in a 2-day Homeland Security Summit, attended by community leaders from across Illinois and the Illinois Homeland Security Coordinator. IFSI has developed 17 HAZMAT, Technical Rescue and Incident Command courses representing more than 500 course hours that have been “institutionalized by DHS. In 2006, he received the Mutual Aid Box Alarm System (MABAS) President’s Leadership Award for sustained support in fire and home land security preparedness and programs.

In September 1997, he retired from the U.S. Marine Corps as a Colonel with over 30 years of service. While in the Marine Corps, he dealt with terrorism issues for some 20 years at the unit operational, theater operational and strategic, and national policy level. His military awards and decorations include: the Navy Cross (the nation’s second highest award for valor in combat), Purple Heart, the German Honor Cross in Silver (the highest peacetime military award presented by the German government) and numerous other personal U.S. and foreign awards.

*Continued on next page...*

Richard Jaehne is the Director, Illinois Fire Service Institute, which is the statutory Illinois State Fire Academy. He is a member of the Illinois Governor's Terrorism Task Force, Co-chair of the Task Force's Training Committee and a member of the congressionally mandated FEMA Region V Regional Advisory Council. The Institute delivers more than 600,000 student hours of training to some 60,000 firefighters and other first responders annually. Resources include a \$9 million annual budget, some 600 full and part-time faculty and staff, modern live fire and rescue training facility. He leads an interagency team that has developed and delivers unified command training program, which meet the new National Incident Management System (NIMS) standards to first responders, local and elected officials, and to the US Postal Service. He was a member of the Governor's Blue Ribbon Fire Service Committee and the Governor's Fire Advisory Commission. He is the past Vice-President.

## Commercial Livestock Transportation Accident Training

Speaker: **Jennifer Woods** - J. Woods Livestock Services

Date and Time: **Thursday, September 23rd - 9:00 am to 5:00 pm** • Price: **\$150.00**



This **eight-hour certification course** is designed for first level emergency personnel responders, and will be of particular interest to firefighters, law enforcement, animal control and rescue personnel, as well as to ranch and horse owners.

Livestock Handling Specialist Jennifer Woods of Blackie, Alberta obtained an Animal Science degree from Colorado State University in 1992. While attending university Jennifer studied under Dr. Temple Grandin and has continued to work with Dr. Grandin on livestock handling and welfare auditing. Jennifer has extensive experience with cattle, horses, sheep, pigs, elk and bison. Currently, Jennifer works closely with and consults to the livestock industry across North America

and Europe. Jennifer has been delivering livestock handling courses including Livestock Emergency Response, Livestock Behavior and Handling and Livestock Handling for Youth throughout North America since 1997. Jennifer is trained and certified in Large Animal Rescue and has been assisting on accident scenes since 1998.

Jennifer has certified Canadian universities for the Canadian Council on Animal Care and developed a livestock behavior and handling curriculum for colleges. In 2004, she started working with Dr. Temple Grandin for certification to perform Livestock Handling Audits for Auction Marts and Meat Plants.

In 2006, Jennifer was presented with the Award of Distinction for Innovation by Alberta Farm Animal Care for her Livestock Emergency Response Program. This honour is "awarded to a person/company who has developed a new process, product or source of knowledge that has made a significant impact on the improvement of the welfare of livestock and the industry. The honourees are also saluted for their effort to work collectively with the industry to share the innovation." The initiative to develop Canada's first training program to assist first responders and livestock haulers with livestock related accidents was recognized as exemplary.

There are a limited number of rooms blocked at the hotel. We encourage you to book early.

Be sure to mention the Calgary Fire Exposition 2010 block.

**The Coast Plaza Hotel and Conference Centre**

**1316 - 33 Street NE, Calgary, Alberta Canada T2A 6B6**

Telephone: **(403) 248-8888** • Toll Free: **1-800-661-1464** • Fax: **(403) 248-0749**

For exhibitor information contact: **Arnie Gess @ 1-877-534-7285 • arniegess@exposition.com**

Sponsorship of vehicle rescue challenge: **Randy Schmitz @ 403-669-0750 • rwschmitz@shaw.ca • www.albertavx.com**

**[www.IndustrialEmergencyExpo.com](http://www.IndustrialEmergencyExpo.com)**

# Conference Agenda

Track 1: **INDUSTRIAL**

Track 2: **MUNICIPAL**

THURSDAY, SEPTEMBER 23, 2010			NOTE: Topics, times and speakers subject to change		
TRACKS	INDUSTRIAL		MUNICIPAL		
8:00 am - 3:00 pm	REGISTRATION				
8:30 am - 9:30 am	<b>Bobby Halton "Unplugged"</b> • Keynote: <b>Chief Bobby Halton</b> , Fire Engineering Magazine / FDIC				
9:30 am - 10:45 am	<b>Spill Site Air Monitoring</b> Presented by: <b>Captain John Hosty</b> , Director Training & Environmental Preparedness for the ESRST <sup>™</sup> Health, Safety, Environmental Training Emergency Response Planning branch		<b>Art of Spacemaking - Revisited Today</b> Presented by: <b>David Dalrymple</b> , EMS Provider for the RWJUH Emergency Medical Services, New Brunswick, NJ		
10:45 am - 11:15 am	COFFEE BREAK • EXHIBIT HALL VIEWING				
11:15 am - 12:00 noon	<b>Emergency Responder Training - Operations of Training Facilities</b> Presented by: <b>Gordon L. Lohmeyer &amp; Lee R. Hall</b> , Training Manager, Industrial Fire Program Training Manager Emergency Services Training Institute (TEEX) - 11:15 am - 3:30 pm		<b>Concussions and Spinal Trauma</b> Presented by: <b>Dr. Rob Seal</b> , Medical Director Edmonton Rexal Grand Prix		
12:00 noon - 1:30 pm	LUNCH BREAK ON SHOW FLOOR / EXHIBIT HALL				
1:30 pm - 2:30 pm	<i>Continued...</i> <b>Emergency Responder Training - Operations of Training Facilities</b> Presented by: <b>Gordon L. Lohmeyer &amp; Lee R. Hall</b> , Training Manager, Industrial Fire Program Training Manager Emergency Services Training Institute (TEEX)		<b>RIT: Are You Really Prepared?</b> Presented by: <b>Mark van der Feyst</b> FIRE*STAR Training Services Inc.		
2:30 pm - 3:30 pm	<i>Continued...</i> <b>Emergency Responder Training - Operations of Training Facilities</b> Presented by: <b>Gordon L. Lohmeyer &amp; Lee R. Hall</b> , Training Manager, Industrial Fire Program Training Manager Emergency Services Training Institute (TEEX)		<b>New Vehicle Technology Airbags for First Responders</b> Presented by: <b>Bill Davies</b> , Vice Chairman of the Transportation and Emergency Rescue Committee (TERC) Canada		
3:30 pm - 5:30 pm	NETWORKING RECEPTION • EXHIBIT HALL				
6:30 pm - 10:30 pm	DINNER / PUB CRAWL				

## THURSDAY, SEPTEMBER 23, 2010 - Commercial Livestock Transportation Accident Training

This **eight-hour certification course** is designed for first level emergency personnel responders, and will be of particular interest to firefighters, law enforcement, animal control and rescue personnel, as well as to ranch and horse owners.  
 Speaker: **Jennifer Woods** - J. Woods Livestock Services    Price: **\$150.00**    Time: 9:00 am - 5:00 pm

FRIDAY, SEPTEMBER 24, 2010					
TRACKS	INDUSTRIAL		MUNICIPAL		
8:00 am - 3:00 pm	REGISTRATION				
9:00 am - 10:00 am	<b>Mass Violence Planning and Response</b> Presented by: <b>Chris Mailliard</b> , CEO Fusion Preparedness				
10:00 am - 11:15 am	COFFEE BREAK • EXHIBIT HALL VIEWING				
11:15 am - 12:30 pm	<b>Response to Crane Collapse at Lyondell Basel Refinery</b> Presented by: <b>Pete Greco</b> , CSP, Manager of Emergency & Security Services / Fire Chief		<b>Force the Door, Forcible Entry Techniques</b> Presented by: <b>Andrew Brassard</b> Brotherhood Instructors, LLC		
12:30 pm - 1:30 pm	LUNCH BREAK ON SHOW FLOOR / EXHIBIT HALL				
1:30 pm - 2:15 pm	<b>Comprehensive Emergency Response</b> Presented by: <b>Richard L. Jaehne</b> , Director, IFSI, USA, as Co-chairman				
2:15 pm - 3:30 pm	AFTERNOON BREAK • BEER IN EXHIBIT HALL • SHOW CLOSSES AT 3:30 PM				

# Conference Registration Form

# 4 Ways to Register...

ONLINE: **www.IndustrialEmergencyExpo.com**

FAX: **(416) 927-9313**

PHONE: **1-877-534-7285 OR 1-888-253-1718**

MAIL: **Expo Management Inc.**

P.O. Box 398, Sundre, Alberta T0M 1X0

OR 2498 Yonge Street, Suite 205

Toronto, Ontario M4P 2H8

Please type or print clearly. Print name and title as you wish them to appear on your name badge. (One form per person please)

FIRST NAME		LAST NAME	
TITLE		ORGANIZATION/DEPARTMENT	
BUSINESS ADDRESS			
CITY	PROVINCE/STATE	POSTAL/ZIP CODE	
TELEPHONE	EXTENSION	FAX	
OTHER (CELL)		E-MAIL ADDRESS	

**NOTE:** All information must be completed in order to process your registration. Confirmations will be sent via email. To protect your privacy, your information will not be released to an outside party.

**WHAT IS YOUR INDUSTRY?**

- 11. Oil and Gas
- 12. Manufacturing
- 13. Pulp and Paper
- 14. Transportation
- 15. Chemical
- 16. Construction
- 17. Department of National Defense
- 18. Airport
- 19. Utilities
- 20. Mutual Aid Partner
- 21. Municipal Fire Department
- 22. Police
- 23. EMS

**WHAT IS YOUR JOB TITLE?**

- 24. EMT/Paramedic
- 25. Firefighter
- 26. Fire Chief
- 27. Fire Marshall
- 28. Emergency Response Coordinator/Officer
- 29. Training Coordinator/Officer
- 30. Police Officer
- 31. Operations Manager
- 32. ER Specialist
- 33. Group Leader
- 34. Compliance Coordinator
- 35. Safety Advisor/Manager
- 36. Medical Professional

- 37. OH&S Superintendent/Specialist
- 38. Quality Control Officer
- 39. Health and Safety Environmental Coordinator
- 40. Risk Safety Advisor
- 41. Loss Prevention Advisor
- 42. Corporate Security Manager

**PURCHASE AUTHORITY**

- 43. Recommend
- 44. Specify
- 45. Approve
- 46. Purchase

**REGISTRATION SELECTION**

**SAVE \$100.00** per person if you register 3 or more people from your organization

**DON'T BE DISAPPOINTED, REGISTER TODAY!**

Pricing in Canadian dollars  
GST # 856123286 RT0001

**Workshop and Conference Registration Fee:** Includes trade show admission.

**Early Bird pricing prior to August 13th, 2010**

- 2 Day Conference ..... **\$595.00 + GST**
- 1 Day Conference ..... **\$295.00 + GST**
- Commercial Livestock Transportation Workshop - **\$150.00 + GST**

**Pricing after August 13th, 2010**

- 2 Day Conference ..... **\$695.00 + GST**
- 1 Day Conference ..... **\$395.00 + GST**

**Conference Passes include:** Admission to exhibit hall, Rescue Challenge, lunch and coffee breaks.

**Tradeshow Only:** Advanced registration is **\$20.00** (GST incl.) • On-site **\$50.00** (GST incl.) • Does not include meal tickets

**Group Discount:** Groups of 3 or more **SAVE \$100.00 per person** (must be from the same company/department).

**Note: \$100.00 discount is only applicable to the 2 day conference.**

A) Conference Registration Fee	\$ _____
B) Group Discount (3 or more) - Minus \$100.00 each	\$ _____
C) Trade Show Only Registration Fee	\$ _____
D) Commercial Livestock Transportation Registration Fee	\$ _____
Add 5% GST	\$ _____
<b>Total Amount Due</b>	<b>\$ _____</b>



Enclosed is my cheque for \$ \_\_\_\_\_ payable to: **Expo Management Inc.**

Enclosed is my purchase order # \_\_\_\_\_ for \$ \_\_\_\_\_

Charge my:  VISA  MASTERCARD

CARD NUMBER	EXPIRY DATE	\$ AMOUNT (ADD 5% GST)
CARD HOLDER'S NAME	AUTHORIZED SIGNATURE	