



Rail Safety and Emergency Management

What you need to know as an industry leading Emergency Manager



This exciting, reality based - live fire - training day will allow Emergency Managers to:

- ✓ Learn about the unique challenges faced by Site Incident Command during rail emergencies to allow for better interactions with the EOC (What are the typical requests made by Site Incident Command to the EOC during rail car incidents?).
- ✓ Be educated on the unique challenges associated with responding to rail car incidents: Freight, Passenger, HAZMAT.
- ✓ Get familiarized with the Emergency Response Guidebook for identification and evacuations.
- ✓ Gain an understanding of the computer-based modelling systems/technologies that can aid response.
- ✓ Learn and discuss the anatomy of a rail car, and the safety features of rail systems.
- ✓ Become familiar with the hazards associated with the transfer of hazardous materials within your community.
- ✓ Participate in "Live Fire" extinguishment of a vehicle fire.
- ✓ Certificates of attendance from OAEM/CN Rail/FESTI issued to all who complete the entire day.



9:00am – 12:00pm: Guest Speakers

**Afternoon Live Fire Session:
Each participant will have the opportunity to extinguish a live vehicle fire.**

Tuesday, May 15, 2018 Time: 9:00am – 4:00pm

Greater Toronto Airports Authority (GTAA) Fire & Emergency Services Training Institute (FESTI)

2025 Courtneypark Drive East, Toronto, Ontario

Members: \$65.00 Non Members: \$100.00 Includes a hot lunch

Only 80 Spaces Available – Register Early! Visit: <https://oaem.ca/>



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Speakers and Topics



Guest Speaker

*Remedial Measures Specialist, Transportation of Dangerous Goods (TDG)
Directorate Transport Canada / Government of Canada*

A case study, lessons learned and application to municipalities as it relates to past rail incidents.



David Clarke

Instructor, Fire & Emergency Services Training Institute (FESTI)

Public – Private Partnerships: Emergency Management through a different lens

Private industry and public safety are expected to have plans to keep the communities they serve and reside in safe. Can a new planning paradigm be created that captures resources, be they physical or intellectual, for an event that is not associated to that industry? Can a Threat and Hazard Identification Risk Assessment (THIRA) be applied differently? This presentation asks Emergency Managers to look at the relationship with private industry as a way forward to planning solutions, rather than a potential risk.



Michael Heeringa

Dangerous Goods Officer at CN



Chris Nicholson

Sr. Dangerous Goods Officer at CN

CN TransCAER RER Training

The CN TransCAER® program is designed to provide first responders with basic railroad incident awareness training, while discussing the following topics:

- ✓ General Railroad / Rail Yard Safety/Derailment Site Safety Concerns
- ✓ CN Emergency Contact Information/CN Emergency Response Plan Activation
- ✓ CN Dangerous Goods Group Functions and Responsibilities
- ✓ Emergency Response Contractors
- ✓ Locomotive and Railcar Orientation (markings, construction etc.)
- ✓ Tank Car's:
 - *Identification of Pressure and General Service Cars
 - *Safety Features / Valve Configurations / Leak Repair



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Ontario Association of Emergency Managers

Home of the Ontario Emergency Management Community

The Ontario Association of Emergency Managers (OAEM) is the voice of the Emergency Management profession in Ontario. We represent the entire Emergency Management community, including professionals, graduates and students who work or will work in this sector in Ontario.

OAEM elevates the profile of the profession by offering valued member services, as well as providing opportunities for professional development, ongoing learning, networking and community building.

Phone: (416) 646-1600

www.oeam.ca



Institution of Fire Engineers Canada Branch

Established in 1918, IFE is a non-profit organization with a rapidly growing membership of over 9,000 and a global reach that extends through 42 international branches.

Licensed by the Engineering Council, Britain's regulatory authority for registration of Chartered and Incorporated engineers and technicians, IFE upholds professional standards within all public and private fire sectors by offering assessment of knowledge, experience and development, and engages with major stakeholders to offer international conferences, identify and promote good practice, and enhance technical networks worldwide.

Email: president@ife.ca

www.ife.ca

