

PRE-CONFERENCE WORKSHOP

Facilitators: Mick Niess & Tim Farmer

160 Unit Apartment Building Fire

St. Louis Park Fire Department

Learn how pre-incident response cards (alarms), which were developed shortly before the incident, were helpful in organizing the initial response, and how mutual aid from nearly every fire department in Hennepin County contained the fire and limited the loss.

Grain Bin Rescue

Montrose Fire Department

Learn how training, the use of mutual aid, and the use of a vacuum truck combined to successfully rescue the man.

Downtown Business District Fire

Austin Fire Department

Learn how mutual aid was used to contain and stop the spread of the fire, and watch video captured prior to the arrival of the fire department as the fire spreads.

STATE FIRE MARSHAL'S WORKSHOP

Facilitator: Bob Dahm

“Stump the State Fire Marshal”

Jerry Rosendahl

This session will be an interactive discussion between the attendees and the State Fire Marshal. Ask your tough questions or tell him how you'd run the State Fire Marshal Division differently to be more effective. At the end of the session the attendees will have a better understanding of the goals of the SFMD and how important a role the local fire chief plays in them.

“Reports and Outputs for the Chief Officer”

Jon Nisja

As of January 1, 2009 the State Fire Marshal implemented an on-line version of the Minnesota Fire Incident Reporting System (MFIRS). This seminar will show chief level fire officers how to retrieve reports from the MFIRS system to assist with fire department training records, personnel management, response time analysis, fire loss data evaluation, and community master-planning.

“Residential Sprinkler Systems”

Dan Kaiser

Residential sprinkler systems will soon be required in new homes. This seminar will identify the proper components and installation requirements for a residential sprinkler system, show the difference between commercial and residential sprinkler systems, and discuss the benefits of residential sprinkler systems. This seminar will also include a live fire demonstration in the residential sprinkler trailer.

PROFESSIONAL DEVELOPMENT WORKSHOP

Facilitators: Jim Hansen & Doug Thies

**Professor John Cragan,
University of Saint Thomas**

Professor Cragan teaches Communication Theory, Small Group Communication and Public Speaking at the University of Saint Thomas. Professor Cragan will discuss communication theories to solve real-world problems. He believes “there is nothing more practical than good communication theory”. Professor Cragan also will be discussing group decision-making theories.

CHIEFS ISSUES WORKSHOP

Facilitators: Dale Mashuga & Dale Specken

**Chief John Rukavina (Retired)
Asheville, North Carolina**

Chief Rukavina will be discussing all of the current legal issues for fire chiefs and “hot-button” topics such as: Can firefighters and fire officers be held criminally liable for bad decisions? Firefighters are expected to follow the law, even in a crisis environment. Can a firefighter wear a beard? What about tattoos? What have the congress and the president done to the Family and Medical Leave Act?

HOT TOPICS WORKSHOP

Facilitators: Ulie Seal & Don Beckering

Structural Stability of Engineered Lumber in Fire Conditions Robert James - Tampa, Florida

This presentation summarizes a research study by Underwriters Laboratory (UL) on the hazards posed to firefighters by the use of lightweight construction and engineered lumber in floor and roof design.

This presentation will allow fire professionals to better interpret fire hazards and assess risk for life safety of building occupants and firefighters.

Objectives:

- History of events leading up to DHS Grant tests;
- Identify the fire test hypothesis, parameters, and steps completed in the testing process;
- Compare test results (legacy vs. modern construction);
- Discuss code recommendations.

SAFETY WORKSHOP

Facilitators: Rob Pearson & Lee Gatlin

Fireground Risk Management through Effective Decision Making

Chief Richard Kline, Plymouth MN

This workshop will focus upon how we can identify and manage risk to make the fireground safer. Key learning's will be facilitated by group discussion; supported by photo and video case study review to reinforce key concepts.

Learning Objectives:

- Learn common risk management errors that lead to firefighter injury and death;
- Learn the 12 best practices of fireground risk management;
- Improve your understanding of effective risk management and decisionmaking principles to improve firefighter safety;
- Understand how fireground risk management is influenced by the fire service culture;
- Understand the importance of strong situational awareness in the decision making process; and
- Identify five highly effective tactics to overcome the loss of situational awareness.

EMERGENCY MANAGEMENT WORKSHOP

Facilitators: Kristi Rollwagen & John Olson

MNJAC Update

Bruce West, Homeland Security/Emergency Management (HSEM)

State Fire Mutual Aid Plan

Chief Scott Gerber, Excelsior, MN; Chief Stuart Glaser, Stillwater, MN; and Kim Ketterhagen, Homeland Security/Emergency Management (HSEM)

NEW OFFICERS WORKSHOP

Facilitator: Nyle Zikmund

This workshop will include a panel of experienced chief officers who will share ideas with new chief officers that include direction, information and suggestions to make their abilities more effective as a new chief officer. Some of the Fire Organizations that will be reviewed are the MSFCA, MSFDA, MARAC, IAAI, FMAM, OSHA, SFMO, HSEM and other state and federal agencies.

Along with the overview will be a summary of legal, fiscal and liability issues that today's chief officers faces, as well as model standards and policies that cover such issues as training, human resources, budgets, leadership, fire cause determination and arson responsibilities.

Symposium

Facilitators: Joel Hewitt & Dave Brosnahan

**The Super Sofa Fire - Charleston, South Carolina Chief Chris Villareal, Charleston FD (First in Company Officer) Chief Alan Brunacini, Phoenix FD (Retired)
Chief Bobby Halton, Editor - Fire Engineering Magazine**

“Changing Our Safety Culture”

Are we willing to change our individual cultures? Or are we just getting by each and every incident as if nothing had ever happened before? We hear the battle cry, but what are you doing to change your culture and behavior before the unthinkable catches up with you, and your firefighter's become a national fallen firefighter statistic?

Prepare to hear how a “culture” caught up with the Charleston Fire Department resulting in the loss of nine firefighters! Hear from first-in company officer Chief Chris Villareal to the Super Sofa fire discuss his experience during those horrible days in June. Chief Villareal will be joined by retired Chief Alan Brunacini, Phoenix FD and Chief Bobby Halton, Editor of Fire Engineering, both of which worked with the “Everyone Goes Home” 16 Initiatives Program.