



*Martin M. King
WI State Coordinator*

3845 South Clubhouse Drive
Greenfield, WI 53228
(414) 531-9542
king@nfsa.org

Wisconsin Region
<http://nfsawi.org>

Silent gratitude isn't very much to anyone

Gertrude Stein

How true these words. Too often we do not express gratitude for a job well done. We pay for the labor, so why would we need to express satisfaction. Everyone likes to get feedback, compliments rather than criticism. A good word on work done brings everyone's mood up. Please do not confuse this with the theory that everyone should get an award. This theory just waters down the compliment and does not have any meaning.

Employees are our greatest resource and it is often hard to replace the great, but also just as hard to replace the good – especially in these times where good employees can move elsewhere. We all want the employee that goes above and beyond, but those that show up and do their work day after day are just as important. I attended business leadership seminar where the speaker spoke of employees fitting into three categories: Over Achievers (10% of workforce); Average (80%); and Under Achievers (10%). These percentages are somewhat constant. When one person leaves the Over or Under category someone from the Average category will take their place. The Average category is based upon each company and changes due to number of employees and interaction with management.

A good word today will pay dividends tomorrow.

----- Save the Date -----

Upcoming NFSA WI Chapter Events

NFSA Chapter Meeting

November 13, 2018

11:30 AM Lunch Meeting
Coopers Hawk Restaurant
Brookfield, WI

May 15 – 18, 2019

NFSA Annual Seminar and North American Fire Sprinkler Expo
Nashville, TN

August 26, 2019

31st Annual Burn Center Golf Invitational
Grand Geneva Resort & Spa

2019 Quarterly Chapter Meetings to be announced in December

NSFA Annual Seminar and Expo

Check nfsa.org website for more information.

NFSA Layout Technician Blended Learning Course

You asked, NFSA listened and delivered. This new approach to fire sprinkler training allows for a combination of self-paced and interactive online learning along with in-class sessions. The course is comprised of:

- A “40 hours of online” portion facilitated by an NFSA instructor who will monitor and assist as needed, and be available for live chat or phone calls. Segments include codes and standards, sprinkler installation, seismic protection, fire pumps and standpipes, and hydraulic calculations.
- A 5-day, in-person portion focuses on intense practical application layout and design work under the guidance of an NFSA instructor. Project management and layout and calculations of wet- and dry-pipe system will be covered.
- The final portion is a required verification that the student has received training or is competent in CAD. This is provided by the employer or mentor of the student.

Find out more at <http://bit.ly/NFSAtrng>

Because Nobody does Fire Sprinkler Training Like NFSA --- NOBODY!

******* 2019 Classes *******

To Be Announced Soon

WI State Fire Inspector’s Conference

The 2018 Wisconsin State Fire Inspector’s Annual Fire Prevention Conference was held October 22 – 26, 2018 in Green Bay. This event is attended by over 250 fire inspection personnel across Wisconsin. The event started with NFSA sponsoring/presenting the Rough and Final Inspection class to over 40 inspectors at the pre-conference. We sponsored pizza at the Area 1 Hospitality room and exhibited during the two-day vendor offering with over 125 people stopping by to learn more about tax incentives, residential fire sprinklers and retrofitting existing buildings. The conference ended with Marty King presenting an Overview on Plan Review to 50 attendees. We have some follow-up to provide fire departments with timeline handouts, timeline display, tax incentive flyers, and station water drop signage.

Wisconsin Fire Sprinkler Saves**Contact me with your saves!**

Contact me **A.S.A.P. at (414) 531-9542 or e-mail: king@nfsa.org** if you have information regarding a Major Fire or Sprinkler Save or fire is defined as “one where there is extensive property loss, multiple death or injury to citizens or firefighters, or any other significant circumstances regarding fire sprinkler protection or lack thereof.” Our goal when the appropriate fire scenario occurs is to influence immediate post-media coverage regarding the application of fire sprinkler protection, or lack of protection.” Sprinkler Saves will help inform others that the systems do work and will provide life and property saving values.

When forwarding information of a major fire include; date, time, city, state, address, sprinkled, non-sprinkled, injuries, deaths and any other fire related particulars that may be available. Also, contact me if your company replaces a sprinkler head(s) due to activation by fire.

ICC Govt Vote Guide**2021 IFC, IBC & IPC Codes**

This short guide highlights the top-two positions for fire sprinkler systems in the proposed 2021 editions of the IBC and IFC. Both positions are on the Cycle A Online Governmental Consensus Vote (OGCV) agenda from November 15-30. To vote, go the www.cdpACCESS.com website.

F110-18**OGCV Action: Support As Modified**

This proposal eliminates the blanket exception for fire sprinklers for open parking garages in the IBC and provides two new major thresholds to trigger fire sprinklers: new open parking garages over 55 feet in height or new open parking garages over 48,000 sq.ft. in area to have fire sprinklers installed.

This proposal increases firefighter safety while responding open parking at heights and areas that are often challenging with the increased fire hazard of today’s automobiles. Cars today are primarily combustible materials, with over 50% plastic, including plastic fuel tanks, polyurethane seating and lithium-ion battery systems. These products stored separately or collectively, under any other name than “a car,” it would be considered an S-1 occupancy and trigger the installation of automatic sprinkler systems in accordance with Section 903.2.9 of the International Building Code (2018).



fire
to

F117-18**OGCV Action: Oppose As Submitted**

This proposal 1) reduces the maximum height of allowing a NFPA 13R system to a maximum of 30 feet to the floor of the topmost floor, and 2) eliminates measuring stories from a podium/pedestal top.

The average fourth-floor height of most US hotels and apartments is over 30 feet. These structures would be required to increase to a NFPA 13 system. Since 1987, NFPA 13R is a life safety fire sprinkler standard, and has thousands of [sprinkler saves](#) (lives) saved in four-story residential structures.





This proposal appears to eliminate wood four-story NFPA 13R residential structures on top of a podium or pedestal building, however, the text of this change does not correlate to Chapter 5 of the IBC. If this proposal passes, then the IBC Chapter 5 would conflict with Chapter 9.

It is important to note the 2018 IBC/IFC addressed combustible attics by applying increased fire protection of residential attics over 55 feet in height. Most states and jurisdictions have not adopted or have fire experience of using the 2018 IBC/IFC increased protection as of this time. This proposal could needlessly increase the construction, water supply and housing costs without knowing the full effects of the 2018 changes that the ICC membership approved.

For more information or questions contact the NFSA at king@nfsa.org or hugo@nfsa.org

NFSA On-Line and In-Class Seminars

The 2017 On-line Technical Seminars have been scheduled. All seminars are conducted by NFSA staff or consultants on Tuesdays and will start promptly at **10:30 A.M. Eastern Time** and run approximately 1.5-hours. Seminar topics are designed to various levels of understanding, Basic (B), Intermediate (I) and Advanced (A) levels.

FEES: \$50 per seminar for members and AHJ's. Non-member Cost: \$250.00* per seminar

The On-Line Seminars have been approved for 1.5 –hours CEU credit in Wisconsin for the following licenses: Automatic Fire Sprinkler Contractor, Automatic Fire Sprinkler Contractor – Maintenance, Journeyman Automatic Fire Sprinkler Fitter, Automatic Fire Sprinkler Tester, and Commercial Building Inspector. From the desktop of an office or the comforts of a home, one can watch the 1½-hour live-interactive seminar and receive credit. When registering for the seminar, **the registrant needs to inform the NFSA that they are in need to receive Wisconsin CEU's.**

You can attend a NFSA Seminar without traveling to a classroom. For more information and to view a demonstration, visit our Website at www.nfsa.org and click on Training.



2017 "Technical Tuesday" Online Classes



- Features Live Q & A
- AIA/CES approved
- Qualify for NICET credits (.1 CEU/1 CPD each class)
- Classes begin at 9:30 a.m. Central Time

11/20	Third Party Summit Changes	Jeff Hugo, CBO, Director of Codes
12/18	NFPA 13, 2019 Edition, Hanging Updates	Mark Hopkins, P.E., VP of Engineering