



GREATER CHARLOTTE CHAPTER

Greater Charlotte Chapter SFPE Newsletter

March 2018

Greetings from your President

With winter coming to an end, many people use this time of year as a reminder to change the batteries in their smoke detectors. Smoke detectors play a vital role in occupant safety during a fire event. Early detection and notification attempt to provide maximum time to exit before conditions become lethal. According to NFPA, three of every five home fire deaths were in homes with no smoke alarms or no working smoke alarms. The report also indicated smoke alarms activated in approximately half of the home fires reported to US fire departments between 2007 and 2011.

In addition to changing the batteries, proper placement of the detectors and routine testing increase the odds of proper activation in a fire event.

Placement – A smoke detector should be in every bedroom and outside each sleeping area in your home. A minimum of one smoke alarm also needs to be installed on each level of the home.

Testing – Monthly testing of the smoke detectors is recommended by all manufacturers. Smoke detectors can become defective and need replacement. Performing a routine test can minimize the time a non-operational detector remains in your home.

Replacement – Unfortunately, smoke detectors are not a “one time buy” for your home. Manufacturers recommend replacement every 10 years. A couple hundred dollars and a Saturday afternoon every 10 years is minimal compared to the benefits of having operational smoke alarms in the home.

Additional information can be found online, as needed,

Ray

[Next Meeting: Monday April 2nd, 2018](#)

Speaker: Sal Izzo

Organization: Chief Technologies

Topic: Submersible Pumps

Time: 11:00am—11:30am Social Time

11:30am—1:00pm Lunch/Technical Presentation

Location: Dilworth Neighborhood Grille

911 E Morehead Street, Charlotte, NC 28204 Charlotte, NC 28211

Monthly Price: \$35—Standard \$20-AHJ \$15-Students *Lunch Included

****New—\$25 for Carolina’s Chapter Members!** - Join Early!**

Executive Committee:

President: Raymond Clarke, PE
(704) 527-9111

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Vice President: Matthew Isaac, PE
(704) 558-4015

misaacs@hgi-fire.com

Secretary: Sal Izzo, PE
(732) 796-2990

sizzo@chief-fire.com

Treasurer: Jack Britton, PE
(704) 558-4365

Jack.britton@parsons.com

Past President: Charlie Carriker
Charles.carriker@globalriskconsultants.com

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Treasurer’s Report

Current Balance—\$3,500 in checking and \$8,758 in Saving account

Meeting Highlights

Date: March 5, 2018

- Ray Kicked off meeting
- Meeting minutes approved by Matt and second by Jack
- Website update—please check this out at www.sfpecarolinas.org
- Ray Reviewed Financials.
- New Business—UNCC students discussed the April 17th mock dorm burn room—Backup date is April 19th.
- Discussed training opportunity on March 23rd FCS modeling.
- Ray Discussed future presentations and the 2018 SFPE Annual Conference.
- Meeting was started with presenter introduced.

UNCC Mock Dorm Room Burn

Coming again in April 17 2018! (19th is back up day)

December Meeting Attendance

17 Total attendees

14 Member—3 Guest

Meeting Dates

April 2, 2018

May 7, 2018

June 4, 2018 (Business Mtg)





SFPE Corporate 100

The SFPE Corporate 100 Program was founded in 1976 to strengthen the relationship between industry and the fire protection engineering community. Membership in the program recognizes those who support the objectives of SFPE and have a genuine concern for the safety of life and property from fire. To join the Corporate 100 Program (Business Membership in SFPE) please contact Sean Kelleher 301-718-2910 ext. 101. Please visit the SFPE website for additional information and associated forms.

Carolina's Chapter - Corporate 100 Members:

- | | |
|--|--------------------------------|
| **Aon Fire Protection Engineering | **Harrington Group Inc. |
| **XL Gaps | **Siemens Industry Inc. |
| **Tyco Fire Products | **Liberty Mutual Insurance Co. |
| **Foster Engineering & Consulting, LLC | |

2018 SFPE North America Conference & Expo

2018 SFPE Conference & Expo
October 27-November 2, 2018
Nashville, Tennessee

ALLIED PROFESSIONALS

The Carolina's chapter has many individuals on our mailing list who do not qualify for Professional or Associate Member status with SFPE but are still interested in the services that the organization provides. In 2000, SFPE began to recognize such individuals and has created the Allied Professionals program to reach out to such individuals to give them the opportunity to interact with the fire protection engineering community, without membership in SFPE. This is a special program to meet the needs of those with whom the engineering community works on a daily basis.

Chapter Sponsors & Corporate Members

Promote your company in the Greater Charlotte Chapter newsletter and our website. Complete a sponsor form attached to this newsletter and send your business card and check payable to SFPE. Your money is used to support chapter operations and special projects.



EAGLE FIRE
Your Fire Protection Company
Raymond E. Clarke, P.E.

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Ralph@FosterEngr.com
www.FosterEngr.com

Your Corporate Sponsorship Here!!!

Continuing Education Opportunities



2017-2018 Membership Invoice

REGISTRANT INFORMATION:

NAME: _____

COMPANY: _____ POSITION/TITLE: _____

MAILING ADDRESS: _____

PHONE: _____ FAX: _____

E-MAIL ADDRESS: _____

PROFILE INFORMATION:

- Are you a member of the International SFPE? (Please select one): **
 Yes, my current grade is: Member Associate Other Member No.: _____
 No, please e-mail me membership information. No, not currently interested.
- Professional designations [PE, EIT, NICET, CPCU, CSP, CFPS, EMT, etc.]: _____
- Are you interested in helping with a Chapter committee or special event? Yes Not at this time.

**Per Chapter & National Bylaws, only National SFPE members (any grade) can be "Chapter Members." Others will be listed as "Chapter Affiliates."

MEMBERSHIP TYPE (Select one):

- INDIVIDUAL MEMBER/AFFILIATE \$50.00
- INDIVIDUAL MEMBERSHIP W/PRE-PAID MEETINGS¹ \$250.00
- INDIVIDUAL MEMBERSHIP W/CORPORATE MEMBERSHIP² \$200.00
- CORPORATE MEMBERSHIP W/PRE-PAID MEETINGS^{1,2} \$425.00

¹ This membership includes one individual annual membership and pre-payment for Luncheon Cost for that individual.

² This membership includes one individual annual membership and one corporate membership website link from the chapter home page through the 2017-2018 membership year. (Please include two business cards with your payment).

****Luncheon Cost - \$25 for Chapter Member - \$35 for Non-Members - \$20 for AHJs****

PAYMENT INFORMATION:

TOTAL ENCLOSED: _____

CHECK NUMBER: _____

Please make checks payable to "Carolinas SFPE"

Mail Registration with payment to:

Carolinas SFPE c/o Jack Britton

3628 Country Pine Lane

York, SC 29745

*The Carolinas SFPE Chapter is a non-profit, all-volunteer, professional organization.
SFPE IRS tax-exempt ID is pending.*