

# Mark Your Calendars-February 17, 2009



**CSRA Chapter**

**CSRA Chapter  
2005, 2006, 2007  
and 2008  
Recipient  
SFPE Chapter of  
Excellence Award  
Gold Level**

SOCIETY OF FIRE PROTECTION ENGINEERS

## News Flash

**Next Meeting: Tuesday, February 17, 2009**

**PDH Stamp**

**Speaker:** *Lester V. Rich, CFEI, IAAI-CFI  
CEO of Forensic Fire Analysis, LLC in Charleston, SC*

**Topic:** *Conducting a Fire Investinvestigation*

**Location:** *Houndslake Country Club  
Aiken, SC*

**Times:** *5:00 PM-Social Time  
5:30 PM-Buffer Dinner  
6:00PM-Business Meeting  
6:30 PM-Technical Presentation  
8:30 PM-Adjournment*

**Meal Cost:** *\$18/members  
\$19/non-members  
Dinner is a buffet.*

**Directions:**

**Houndslake Country Club.** Going south on the Hitchcock Bypass (Hwy 118), go 1.1 miles from the intersection of Hitchcock and Huntsman, turn right at the second light onto Houndslake Drive at the bottom of the hill, or going north on the Hitchcock Bypass, go 1.1 miles from the intersection of Hitchcock/Pine Log and Silver Bluff, turn left at the first light onto Houndslake Drive. Go around the bend to the club house.

**RSVP:**

**PLEASE RESPOND to  
Ralph Foster  
(803) 787-4757**

or

[FosterEngr@sc.rr.com](mailto:FosterEngr@sc.rr.com)

**BY NOON ON FRIDAY,  
FEBRUARY 13, 2009**

**When emailing or phoning your RSVP,  
please verify confirmation  
via email reply.**



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**Executive Committee:**

**President:** Steve Jenkins, P.E.  
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**Vice-President:** Ralph Foster, P.E.  
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**Secretary:** Stan Maciaszek, P.E.  
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**Treasurer:** Tom Allison, P.E.  
(803) 208-0085  
[thomas.allison@srs.gov](mailto:thomas.allison@srs.gov)

**Past President:** Mark LeGrand, P.E.  
(803) 502-0657  
[mark@legrandengineering.com](mailto:mark@legrandengineering.com)

### Meeting Location:

Aiken Brewing Company  
Aiken, SC

There were 21 people attending, 20 members and 1 guest.

**Members attending** were Raouf Abdelhadi, Jim Allen, Tom Allison, Sal Amendola, Bill Farmer, Ralph Foster, Kent Gilbreath, Kirk Gunter, Steven Jenkins, Mark Le Grand, Stan Maciaszek, Jim Maddrey, Sarah Mamon, Steve Miller, Daniel Pendley, Alan Porter, Sam Putnam, John Travis, Don Turno, and Curtis Williamson. Guest attending was Anthony Spencer, our speaker.

President Steve Jenkins welcomed everyone to our meeting at 6:10 PM.

The minutes from the November, 2008 meeting were approved as published.

Steve provided information on upcoming training / education events:

- February 9 – 13, Orlando, FL, Sprinkler and Other Automatic Fire Suppression Systems, presented by University of Wisconsin at Madison

- March 17 – 18, Duluth, GA, 5<sup>th</sup> Annual Fire Safety Conference, sponsored by Greater Atlanta Chapter
- February 10 – 11, Augusta, GA, Tech Days at Ft. Discovery 3,000 plus middle school students explore science and engineering.

The chapter will sponsor a PE problem writing session during March.

Bill Farmer provided an update on the Beaufort Habitat houses. The construction of the next two houses should be ready for us to install the sprinkler systems in February. Bill passed a signup sheet around to determine the best match for date(s) to install the systems. They are two story and currently under construction. Additionally, Bill has been talking with the director of the North Augusta Habitat about installing a sprinkler system in an upcoming house.

Steve highlighted the executive committee training / planning session held on Tuesday, January 13, 2009. David Snyder, an Aiken CPA made a presentation on Strategic Planning.

Steve passed out completion certificates to chapter members who participated in the Human Behavior seminar held in November. Steve also asked that everyone introduce themselves to the group.

Tom Allison provided the Treasurer's Report. The Human Behavior seminar resulted in a loss to the chapter of \$2,203.28. Last month (November) our income was \$734.00 with \$140.00 from membership renewals. Expenses last month were \$481.29 for our meeting. This gives us \$273.48 in checking, \$311.55 in savings for a total of \$585.03.

Steve asked if there was any other business from the floor. Hearing none, Steve reminded everyone that our next meeting would be February 17<sup>th</sup> at Hounds Lake Country Club. Steve introduced our speaker, Anthony Spencer with Lubrizol who spoke about / provided training on the installation of CPVC pipe for Habitat houses. The meeting adjourned at 8:00 PM following the presentation.

Respectfully Submitted,  
*Stan Maciaszek*

## Allied Professionals

The CSRA 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. To learn more about the program, please visit the SFPE website at: <http://sfpe.org/About/AlliedProfessionals.aspx>

*Make sure there are no spaces when typing it in your web browser.*

### We're On the Web!

**[http://www.sfpe.org/  
Chapters/Central%20  
Savannah%20River%20  
Area%20Chapter.aspx](http://www.sfpe.org/Chapters/Central%20Savannah%20River%20Area%20Chapter.aspx)**

## **Habitat House Sprinkler Installations**

The next two Habitat Houses in Beaufort, SC are scheduled for installation of CPVC piping on Saturday, February 28, beginning at 8:30 a.m. Contact Bill Farmer (706) 724-5756, if you would like to sign up to help on this important Chapter Project.

## **Values of the SFPE Rewards Program**

Referrals Reward:

- An SFPE Report
- \$100 credits on SFPE Publications, Events and Merchandise
- One Year Free Membership in SFPE.

Referral Credits may be accumulated until redeemed.

## **Reminder of Atlanta SFPE Fire Safety Conference**

This is a reminder that the Greater Atlanta Chapter of SFPE will be hosting a Fire Safety Conference with proceeds benefitting the Chapter's FPE Scholarship and Outreach Programs.

The 2009 Conference is scheduled for March 17-18, 2009. If registered before February 28 the fee is \$299 for both days.

Refer to the last page of this newsletter for a copy of the brochure for this event

## **Save the Date**

The 2009 Annual Meeting-SFPE Professional Development Conference and Exposition will be in Scottsdale, AZ, October 17-23, 2009.

## **Tech Days 2009 at Ft. Discovery**

Tuesday, February 10 from 8:00 a.m. - 2:00 p.m. and 4:30 p.m. - 7:30 p.m. (Family Night)  
Wednesday, February 11 from 8:00 a.m. - 2:00 p.m.

Organizers expecting 3,000 CSRA middle school student to attend

## **Columbia, SC Adopts Fire Sprinkler Ordinance**

December 18, 2008, Columbia, South Carolina became the first municipality in the state to adopt an ordinance for the acceptance of the Fire Sprinkler Incentive Act 357. The Columbia City Council, led by Mayor Bob Coble, voted unanimously to approve the second reading Thursday morning, December 18<sup>th</sup>. The ordinance, which goes into effect immediately, deviates slightly from the Model Ordinance, allowing a local four-year tax return. A savings of 50% of the actual cost of a non-required fire sprinkler system in residential or commercial property should encourage installations. Congratulations go out to all who worked so hard to get this ordinance passed. (Reprinted from <http://www.nfsa.org>)

## **Notice to CSRA Chapter Members**

If you are interested in helping to promote Act 357 in your home town, come to the February Chapter Meeting. We will be discussing ways for your town to take advantage of the available 50% tax credit on the installation costs of commercial and residential fire sprinkler systems in SC. Get involved...promote fire sprinkler systems!

## **Membership Renewal Time**

With the end of our fiscal year and the start of the new year of Chapter activities, it is again time to renew your membership. The Chapter dues continue to be \$20 and have not changed since the Chapter was created. Please make checks out to CSRA SFPE and either submit the check or cash at the next meeting or mail a check to: Thomas Allison, 202 Watervale Rd., Martinez, GA. 30907. A receipt will be provided at the first meeting you attend unless you indicate that you wish it to be mailed. Members receive discounts on meetings and seminars sponsored by the Chapter. Also, we are asking that ALL members fill out the application form attached to this newsletter and include a notation if you are a member of the International SFPE. Suggestions for improving the Chapter may be written on the back.

## **FPE Exam Question Writing Session**

The CSRA Chapter has scheduled a Fire Protection Engineering P.E. Exam question writing session. May 19 at Mark's office. Any P.E.s interested in that day, or you can also submit questions to us prior to that day. There is a format that has to be followed, so contact one of the officers if you plan to submit.

## **Fast Facts**

65% of reported home fire deaths in 2000-2004 resulted from fires in homes with no smoke alarms or no working smoke alarms.

For more facts, visit:  
[www.nfpa.org](http://www.nfpa.org)

## ***Employment Opportunities***

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**Company:** TMCx Life Safety, LLC

**Position:** Life Safety Engineering Manager

**Duties/Responsibilities:** Below are a few of the duties/responsibilities for this position please contact the company to get a complete listing.

**Supervisory & Management Skills:** Provide technical expertise, train and mentor recent and new Fire Protection Engineering Graduates; assign projects and manage labor resource planning and adjust as required to meet Clients needs and sister Strategic Business Unit needs; review all reports and documentation prepared by TMCx Life Safety Staff; ensure quality standards are met; conduct and manage Life Safety team meetings to facilitate the successful completion of the objectives; manage the TMCx Life Safety monthly, quarterly and annual manpower, revenue and expenses planning process.

**Project Costs:** Monitor labor expenditures within limitations of project budget; identify project labor resource needs; communicate and coordinate labor resource deficiencies and excesses with other Commissioning Project Managers to ensure optimal labor efficiency within the office. Maintain Project Status Report for the TMCx Life Safety Nevada Office, including adding and deleting projects, weekly update on staff project hours and update total estimated project hours to stay within budget and commissioning plan. Assist with monthly invoicing required by the Life Safety Manager to ensure accurate customer billing.

**Documentation & Quality Control Skills:** Oversee and provide quality control for all commissioning documentation and reports; integrate multiple project schedules into a SBU-wide man-power resource schedule. Provide design review of project plans, specifications and submittals. Assist to maintain the structure of project files in the office and on the Engineering Server. Keep records of projects up to date and accurate and ensure that all SBU engineers and specialists are keeping copies of all documents on the server.

**Qualifications/Experience:**

- B.S. in Fire Protection Engineering or related discipline with a minimum of 10 years experience.
- A Nevada P.E. or capable of reciprocity a plus.
- Ability to prepare technical reports and proposal.
- A strategic thinker with the ability to move and act at the operational and tactical levels when required.
- Strong communication and interpersonal skills.
- Outstanding organizational capabilities.
- Ability to travel

To learn more about this position, the organization and to apply, please visit: <http://testmarcx.com>

### ***SFPE Corporate 100***

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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 David Evans 301- 718-2910 ext. 103 To view the Corporate 100 Program brochure and application, please type the website below in your internet browser *without spaces* for a quick reference:

[http://www.sfpe.org/upload/corporate\\_100\\_application\\_2006c\\_001.pdf](http://www.sfpe.org/upload/corporate_100_application_2006c_001.pdf)



## Corporate Sponsors

Promote your company in the SFPE Newsletter.

The Chapter's Corporate Sponsor Program has been started. Companies and businesses can place advertisements in the form of business cards, which will be located on the back page of each monthly newsletter. The yearly rate is \$50 for one full year of newsletters (9 issues) and the money will be used for expenses directly related to Chapter affairs. Place your advertisement now by sending a business card and a check for \$50 payable to SFPE – CSRA Chapter to Tom Allison, 202 Watervale Rd., Martinez GA 30907. Ads will begin in the next monthly newsletter after payment is received.

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**G. Mark LeGrand, P.E.**  
Fire Protection Engineer



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# Society of Fire Protection Engineers CSRA Chapter

NAME (Last) (First) (MI)

Company / Business Sector (See Below)

Company / Business Address

City State Zip

Telephone Fax Email

Home Address

City State Zip

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- Sectors:
- A= AHJ
  - C=Contractor
  - E=Consulting Engineer
  - F=Fire Service
  - G=Government
  - I=Industrial
  - S=Supplier
  - T=Technician

Which address do you want to use to receive future information? \_\_\_\_\_Business  
\_\_\_\_\_Home

Are you a member of International SFPE? \_\_\_\_\_, If yes what Grade \_\_\_\_\_  
Membership Number/Year \_\_\_\_\_

Return this information sheet with a check for \$20 annual dues to:  
Tom Allison  
202 Watervale Rd.  
Martinez, GA 30907