Mark Your Calendars—September 17, 2013

Next Meeting: Tuesday, May 21, 2013
Speaker: Stan Maciaszek
Organization: Savannah River Site
Location: Houndslake Country Club
Aiken, SC
Times:
5:30 PM-Social Time
6:00 PM-Dinner
6:30 PM-Business Meeting
7:00 PM-Technical Presentation
8:30 PM-Adjournment
Meal Price: $20 for members
$25 for non-members
Dinner is a buffet
Directions to 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 Gene Roe
By NOON on Thursday, Sept. 12
at
803-952-9535 or
gene.roe@srs.gov
When emailing or phoning your RSVP, please verify confirmation via email.

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Executive Committee:
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eric06.johnson@srs.gov
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jason.butler@srs.gov
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(803) 925-9535
gene.roe@srs.gov
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(803) 725-1810
thomas.allison@srs.gov
Past President: Stan Maciaszek, P.E.
(803) 208-0208
stan.maciaszek@srs.gov
Meeting Highlights

CSRA SFPE May 21 2013 Meeting Minutes at Houndslake Country Club, Aiken, SC at 5:00 PM.

28 Total attended the May meeting for the CSRA SFPE chapter. 6 people were first time guest Jack Dipietro, Chris Brown, Jordan Basset, Elena Gentile, Ira Davis, and Matt Emuchfeld.

Meeting was called to order by the president Stan Maciaszek and he covered the April business.

Treasury report was given by Tom Allison.

No amendments to the April report and it was voted on and approved.

New Business: Plans were made to work on the Silver Bluff Fire Department Sprinkler installation during the summer.

The Order of the Ring Ceremony was held.

Eric spoke about the History of the Order and on a personal note the Camaraderie that exist within the engineering community. Jason spoke on the Significance of the Ring which stems from the construction of the Quebec bridge in the early 1900's and the collapse that killed 75 workmen due to poor planning and design by the overseeing engineers. After the investigation when construction was restarted the center span fell, while being raised, killing 13 men. Jason stated “You are obligated to ensure your work is accurate. The success of the engineering project and the lives of people may depend on your engineering work.”

Our guest speaker was Mr. Bernie Till. Mr Till received a Master of Science in Fire Protection Engineering from Worcester Polytechnic Institute in 2000. He was elected to the grade of Fellow by the Society of Fire Protection Engineers in 2011. He currently serves as the chairman of the NFPA Technical Committee for Fire Protection for Nuclear Facilities and is an alternate member of the Technical Committee for Explosion Protection Systems. He is manager of Fire Protection Engineering for Savannah River Nuclear Solutions.

Mr. Till used several examples of engineering factors that ended in Tragedy. The I 35 bridge in Minneapolis where the primary cause was under-sized gusset plates. The failure resulted in the death of Thirteen people. The Deep Water Horizon accident where 8 barriers of protection were not adequate costing several lives and billions in clean up.

Mr. Till spoke about the importance of discussions and significance of mistakes. He stated, "January 28th, 1986 at 11:39am do you know what happened and where you where? Something as small a detail such as a little O-Ring made a tremendous impact on the Space Shuttle Challenger.” Seven people lost their lives, families were impacted, NASA program impacted, Our Nation impacted.

Mr. Till stated there are three areas related to engineering ethics that he challenged us to keep in focus.

1. Continuing Education. One of the reasons this Society of Fire Protection Engineers was formed, and strive to get your PE

2. Ownership. This may have prevented one of the 8 barriers that was breached of the Deepwater Horizon accident.

3. Promoting the education of young engineers, The CSRA Chapter is also doing this with the promoting of The Order of the Engineer.

Mr. Till inspired the inductees and encouraged them to be an engineer that is called to a higher standard and think processes through to make responsible decisions. Mr. Till also spoke about Ethics, Character, and having Integrity. He challenged the young engineers stating “You alone control the destiny of your engineering reputation. This little ring is a small thing-really, but what is stands for is immeasurable. How much is your reputation worth? How much is life worth.”

Mr. Till gave the Acceptance of the Obligation and the Presentation of the Obligation and Ring to the following Inductees: Christopher Brown, Jordan Basset, Elena Gentile, Lindsey Szabelski, Joseph Shumate, Stephen Meyers, Alex Davis.

Stan Maciaszek gave closing remarks stating the SFPE and the CSRA Chapter are proud supporters of the Order of the Engineer. Wear the ring with pride.

Meeting adjourned at 8 PM.

Respectfully submitted,

Gene Roe

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 that there are no spaces when typing it in your web browser.
I would like to take the opportunity to welcome each of you to the 2013 – 2014 year of the CSRA Chapter of SFPE. As the incoming President, I am excited to maintain the same high level of achievement that our chapter has exhibited over the past several years.

I would like to begin with telling you a little bit about myself. I graduated with a BS in Chemical Engineering from the University of South Carolina in 2000 after which I began working as a process engineer at the Savannah River Site. Over the next several years, I had opportunities to carry my process experience into startup testing and Safety Basis compliance as a Shift Technical Engineer. I also became a volunteer firefighter with the Silver Bluff Volunteer Fire Department. In 2008 as I was looking for the next step in my career I was introduced to Fire Protection Engineering. I moved into the Tritium Fire Protection Group, worked to obtain an MS in Fire Protection Engineering from WPI, graduating in 2011, became a professional member of SFPE in early 2012, and am now the Fire Protection Engineering Lead for the Savannah River Tritium Enterprise. I also served last year as the Vice President of our chapter. I am married with 3 children, enjoy coaching my children’s sports teams, and serving in my church.

Great News. The CSRA Chapter has received the GOLD Chapter Excellence Award for 2013. This award is a tribute all of you in the chapter who take an active part in all of the things we do to promote fire protection and fire protection engineering. Thank you for your contributions. The patch will be presented on Sunday, October 27th, 2013 during the SFPE Senate meeting from 2:15 p.m. - 4:00 p.m. at the Omni Hotel in Austin, Texas.

We held an officer’s meeting on August 27th to discuss the upcoming year. We discussed volunteer activities, cost of meals, membership and meeting locations. We also reviewed the chapter bylaws and determined that no changes are recommended at this time.

This year we plan to expand our chapter website to include the membership list. We are moving towards the ability to communicate with you through the site and provide the ability to complete membership forms, RSVP for meetings and pay annual dues.

The decision was made to continue to offer family members and first time guests the member cost at meetings. We encourage you to bring your family and to invite potential new members to the meetings.

Special thanks to those who have volunteered recently at the Hope Center, participating in CSRA College night, in the PE problem writing session and at the Silver Bluff Volunteer Fire Department. We were featured in a blog post for our work at Silver Bluff.

Your service is what makes our chapter worthwhile!

Eric Johnson

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Treasurer's Report

Welcome back from the Summer break. The Chapter had income in the amount of $653.00 since the May meeting and expenses of $991.67. The income was primarily from the last meeting (includes a pass-through amount of $80.00 for Order of the Ring) and the expenses were primarily meeting expenses, plus officer training/annual meeting and expenses associated with the Silver Bluff Fire Station. Bill Farmer won the 50/50 at the last meeting and donated back the $12.50. Thanks, Bill! The current balance is $4,518.45.

Expenses have increased at Houndslake so we are actively looking for an alternative location in Aiken. If anyone has any suggestions, please contact Mike Davenport and/or Gene Roe.

Annual dues come due during the September meeting. They remain at $25.00. Please complete a 2013-2014 Membership Invoice and submit with payment at or prior to the meeting. The form is attached to the newsletter. Also attached is an advertisement form for anyone interested in placing an advertisement in the newsletters published throughout the next year. The cost is $50.00. Businesses interested in becoming a Corporate Sponsor should fill out the same form and check the appropriate block. The cost is $250.00.

Humbly submitted,

Thomas Allison

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Mark Your Calendar!

October 15th at the Flight Deck Restaurant in Lexington, SC 109 Old Chapin Road—29072
Chapter Events

We’ve Started!

Pictured are our volunteers on the 9/10/13 works day at the Silverbluff Volunteer Fire Department. Our chapter with the help of Lifeguard Fire Protections began installing the NFPA 13R sprinkler system for the fire department. They plan to use the donated system for public education on residential sprinklers. Find out more about our Community Activities on our website.

(Click Here)

2013 Order of the Ring

Congratulations to:
Christopher Brown
Jordan Basset
Elena Gentile
Lindsey Szabelski
Joseph Shumate
Stephen Meyers
Alex Davis

Spreading the Word - CSRA College Night

Members of CSRA-SFPE volunteered their time and knowledge to spread the word about careers in Fire Protection Engineering at the CSRA College Night. Tom Allison, Eric Johnson and Bernie Till talked with students and handed out materials on numerous colleges offering Fire Science and Fire Protection Engineering degrees as well as information from SFPE International. Over 6000 students were in attendance. (Pictured: Bernie Till at our booth prior to the influx of students)
**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. To view the Corporate 100 Program brochure and application:

(Click Here)

**Upcoming Conference**

2013 Annual Meeting - Austin, Texas
Professional Development Conference & Expo
Oct. 27 - Nov. 1, 2013  Click Here

**Corporate Sponsors**

Promote your company in the SFPE Newsletter®. The yearly rate is $50 for one full year of newsletters (8 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.
REGISTRANT INFORMATION:

NAME: __________________________________________________________

COMPANY: ______________________________________________________

POSITION/TITLE: _________________________________________________

MAILING ADDRESS: ______________________________________________

_________________________________________________________________

PREFERRED PHONE: ________________________________________________

THIS IS MY  ☐ HOME  ☐ CELL  ☐ BUSINESS PHONE

PREFERRED E-MAIL ADDRESS: _________________________________________

_________________________________________________________________

THIS IS MY  ☐ HOME  ☐ BUSINESS  ☐ OTHER ____________________________E-MAIL ADDRESS

THE E-MAIL ADDRESS PROVIDED WILL BE USED FOR DISTRIBUTION OF THE CHAPTER NEWSLETTER AND OTHER CHAPTER ANNOUNCEMENTS.

THE CHAPTER ☐ MAY / ☐ MAY NOT RELEASE THE ABOVE INFORMATION TO OTHER PARTIES.

PROFILE INFORMATION:

1. 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.

   ** International membership information is gathered for Gold Award purposes and will not be distributed without your permission. For information on joining the International program, contact any officer for assistance.

2. Professional designations [PE, EIT, NICET, CFPS, etc.]: ______________________

3. Are you interested in helping with a Chapter committee or special event? ☐ Yes  ☐ Not at this time.

MEMBERSHIP TYPE (Select any that apply):

☐ INDIVIDUAL CHAPTER MEMBER/AFFILIATE  $25.00

☐ CORPORATE SPONSOR1 & 2  $250.00

☐ CORPORATE OR INDIVIDUAL ADVERTISEMENT2  $50.00

1 This membership includes one individual annual membership and one corporate sponsor website link from the chapter home page through the 2013-2014 membership year. (Please include two business cards with your payment).

2 An advertisement the size of a standard business card will be included in our sponsors section of each newsletter (8) and will be posted on our web page for one year.

TOTAL ENCLOSED: $ ____________

CHECK NUMBER: # ____________

Please make checks payable to “CSRA SFPE”

Mail Registration with payment to:

Thomas Allison
202 Watervale Rd.
Martinez, Ga, 30907

The CSRA SFPE Chapter is a non-profit, all-volunteer, professional organization. IRS ID# is: 32-0114251.
CSRA SFPE Chapter
Sponsor / Advertisement
Application / Renewal Form

Type of Form:
☐ New Application
☐ Renewal Form

COMPANY INFORMATION: (Renewals may skip address, phone, & e-mail if no changes)
NAME: ________________________________ POSITION: ________________________________
COMPANY: ________________________________
MAILING ADDRESS: ________________________________

PREFERRED PHONE: ________________________________
PREFERRED E-MAIL ADDRESS: ________________________________

THE CSRA CHAPTER WILL USE THE E-MAIL ADDRESS PROVIDED FOR DISTRIBUTION OF THE CHAPTER NEWSLETTER AND OTHER CHAPTER ANNOUNCEMENTS.

I understand Central Savannah River Chapter has not control over other parties who may gather my company or individual information from advertising with the chapter. I also agree to hold the chapter harmless for any information gathered by third parties from any advertisement or sponsorship with the CSRA Chapter.

Please print your Name __________________________________________________________ Signature & Date __________________________________________________________

TYPE (Select one):
☐ CORPORATE SPONSOR Note 1 & 2 $250.00
☐ CORPORATE OR INDIVIDUAL ADVERTISEMENT Note 1 $50.00

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PAYMENT INFORMATION: TOTAL ENCLOSED: $ ____________
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