



SPECIAL EDITION



A Decade of Excellence

2005–2017 Recipient of
SFPE Gold Level
Chapter Excellence Award

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Greetings from your President

Hey there CSRA community!

As many of you know, I was voted in as the CSRA-SFPE Chapter President for this coming year. Thank you for giving me this opportunity; I look forward to working with everyone and to have an excellent year! Rob Hanson was voted in as the Vice President, Will Cosey as the Treasurer, and Stan Maciaszek as the Secretary – please congratulate them when you see them!

I also received news that our chapter won the Gold Chapter Excellence Award for the 13th year in a row! Of the 71 Chapters across the globe, we are the only chapter to win the Gold Chapter Excellence Award this many times consecutively. Congratulations to everyone who helped to make this possible!

For those that don't know me very well, my mantra is to always have fun, no matter what you're doing. To emphasize that, I'm throwing a barbecue for the chapter on Friday, August 11th. We'll plan to eat around 5:30 or 6:00, but everyone is free to show up anytime after 4:00.

If you want to get a hold of me for any reason, including the BBQ, please feel free to text me at (803) 646-2304.

I look forward to seeing everyone at the BBQ!

Rob



July 2017

Volume 14, Issue 6

You're Invited to a



Date —Friday August 11

Arrival Time—4:00 –5:30 PM

Where—The Plonski Estate

Directions to The Plonski Estate

Take -20 towards Augusta, GA. Take exit 200 for GA-104. Turn Left on River Watch Parkway for 1 mile. Turn right onto Stevens Creek Rd and go 0.4 miles. Turn left onto Autumn Chase and it is the 6th house on the right. Park where you can on the street.

The address is:

2011 Autumn Chase

Augusta, GA 30907

RSVP:

Stan Maciaszek

at csmaciaszek@gmail.com

Treasurer's Report

Treasurer's Report for May 2017

NOT SUBMITTED. WILL REPORT AT MEETING.



Meeting Highlights May 16, 2017

Vice President Rob Plonski opened the meeting at 6:00

Rob welcomed returning members, guests and thanked our sponsors

Motioned to approve meeting minutes – Passed

Motioned to approve the treasurer's report – Passed

Old Business:

Rob encouraged everyone to join SFPE International. Benefits mentioned were webinars, resources, and discounts (including one on the 5th Edition of the SFPE Handbook)

Current SFPE International members were also encouraged to upgrade their membership to the Professional level if eligible

SC Engineering Conference June 8-10, 2017 at the Hilton Myrtle Beach Resort

Mercy Ministries - AHJ has agreed to allow NFPA 13R system with draftstops instead of a NFPA 13. A walkdown of the building will be scheduled shortly

New Business:

Rob discussed the meaning behind the Order of the Engineer

Input for the Professional Qualification SFPE Committee was requested by Will Cosey

Next meeting is on September 19th, 2017

Motioned to close Business Meeting – Passed

Bernie Till with AECOM discussed engineering ethics with a presentation titled "Just Because"

Respectfully submitted,

Rob Hanson



Membership Chair Message

As we bring the 2016-2017 chapter year to a close. I am please to report the CSRA Chapter has 44 members. Of those, 28 (or 63%) are members of SFPE International. This marks one of highest ratios for SFPE International membership!

For those who are not yet members of SFPE International, consider some the benefits of joining which will help you expand your knowledge base, save money, and connect with others in the field:

- Technical knowledge from *Fire Protection Engineering* magazine
- 20% discount on all SFPE publications, as well as a 75% discount on the new *SFPE Handbook of Fire Protection Engineering*
- Life-long alliances through networking opportunities with over 4,500 colleagues in over 72 countries
- Career opportunities through SFPE's new job board, *Career Connect*

Thanks—Stan Hill

CSRA News

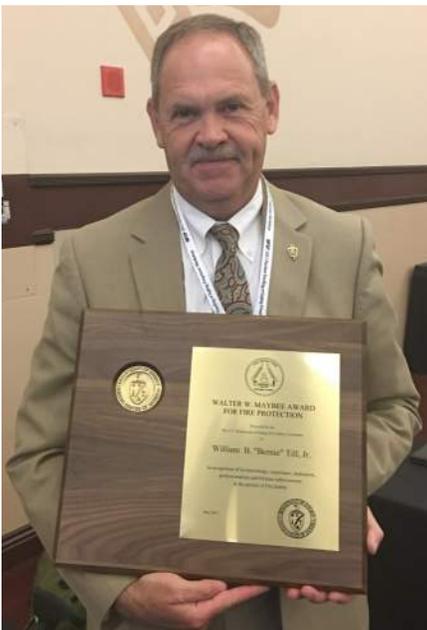
SC Engineering Conference & Trade Show

June 8 – 10, 2017

The SC Engineering Conference featured the third year with a Fire & Life Safety track dedicated to fire protection issues. Topics included:

- Overview of Seismic Protection
- Challenges of Fire Alarm System Installation for the USS Yorktown
- Fire Protection Engineering's Amazing Founder
- Sprinkler System Corrosion
- 3D Printing, Code & Safety - Design Considerations

A special thanks go out to chapter member who volunteered this effort — Ralph Foster, George McCall, Rob O'Neill, and Rob Plonski!



William "Bernie" Till has received the highest award presented by the U.S. Department of Energy for fire protection. The Walter W. Maybee Award for Fire Protection is named for one of the most distinguished past members of the DOE fire safety community. It is awarded to those whom the Department of Energy (DOE) Fire Safety Committee concludes to be a personification of the ideals of this community and who have achieved a significant degree of accomplishment within the realms of fire protection engineering and emergency services.

Mr. Till is currently a fire-protection engineer and fire-protection technical lead with AECOM, supporting DOE sites developing fire-protection solutions, all while being chief of the Pine Hill Fire Department. Mr. Till's primary role has been to lead the rebuild of the Waste Isolation Pilot Plant (WIPP) fire protection program, following the Feb. 5, 2014, underground salt haul truck fire and Feb. 26, 2014, underground radiological reactive waste events.

WIPP, located in southeast New Mexico, is the nation's first and only deep geological repository to permanently dispose of transuranic radioactive wastes from the research and production of nuclear weapons in the United States. Mr. Till's efforts led to the recovery and restart of WIPP for waste emplacement at the beginning of 2017.

Mr. Till's efforts in leading technical aspects of the fire-protection engineering as part of the WIPP recovery and restart effort, including the cultivation and management of additional fire-protection staff resources at WIPP, resulted in DOE's approval to safely restart the facility. The fire-protection foundation at WIPP that Mr. Till built is and will continue providing fire safety to the workers, the public, and the environment as the repository continues to ramp up and serve the country for many years to come.

CSRA News

STEM Fest Paul Knox Middle School



On May 11th, two CSRA-SFPE chapter officers, Rob Plonski (Vice President) and Rob Hanson (Secretary), volunteered to participate at an event called STEM Fest. Located at Paul Knox middle school, this teach-in was to encourage middle school students to consider a future career in science, technology, engineering, or mathematics. CSRA-SFPE had a display table promoting fire protection engineering. Throughout the 3-hour event, over 500 students were exposed to a 5-minute overview of fire protection engineering through thought-provoking questions and exciting experiments. As part of this presentation, fundamentals of combustion, flame propagation, extinguishment principals, and general fire safety were explored. Students of all backgrounds left with newfound knowledge of the four components required for a fire to occur (heat, fuel, oxygen, and chemical reaction) and the fundamental understanding that removal of any one of the four is sufficient enough to extinguish a fire.

Who's Who—Meet Your Chapter Officers

Public Relations Chair for CSRA-SFPE



Hi, I'm Willy! I contribute greatly to this community as a Rowing Coach for the Augusta Rowing Club, coaching middle school, high school, and collegiate students. I am also a volunteer fire fighter for the Belvedere Fire Department and ready to serve and give back to my community. That's why I have chosen to volunteer as the Public Relations Chair for our chapter.

As Public Relations Chair for CSRA-SFPE, I coordinate efforts to boost the presences of the Fire Protection field and ensure outreach to those wanting to participate within the field. This involves a multifaceted platform, using social media, word of mouth, press releases, news reports and working with industry personnel to improve the knowledge and cognizance of fire protection for the community of the Central Savannah River Area. I work in part with other elected officers on the SFPE board to ensure our mission, and message is received, as well as promoting the continuous growth of our chapter by encouraging membership, and inspiring youth to undertake a path of engineering, with relations to Fire Protection.

Chapter Sponsors

Please consider promoting your company in the CSRA Newsletter and on our website. Just complete the Sponsor Form attached to this newsletter and send your business card and check payable to SFPE – CSRA Chapter in care of Will Cosey, 118 Beauregard Lane, Aiken, SC 29803. All proceeds are invested into Chapter activities and operations, including but not limited to special projects and efforts within our communities.

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