



BURNING ISSUE

September 2020

GREATER SAINT LOUIS CHAPTER SOCIETY OF FIRE PROTECTION ENGINEERS

<http://www.sfpe-stl.org/>

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Golf Outing Chairman

Larry Frank – Code Consultants Inc.
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WHEN?	September 21, 2020
WHERE?	Greater STL SFPE Zoom – a meeting link will be sent the day before the meeting
PROGRAM TOPIC	OEO – Occupant Evacuation Operation – Elevator Protocols
SPEAKER	David J. Burkhart, PE, Principal Code Consultants Inc.
OFFICERS & DIRECTORS MTG	11:30 AM – 12:00 PM
SPEAKER INTRO	12:00 PM – 12:15 PM
PROGRAM	12:15 PM – 1:15 PM
BUSINESS MTG	1:15 PM – 1:30 PM
COST	None

RESERVATIONS

RSVP not required **unless you need a PDH certificate**. If you need a PDH, please email Sheila DeMand sheila.demand@aon.com before the call. A **Zoom link** will be emailed to all participants who are on our SFPE email list. If you are not on the email list, please email Holly Olson hollyo@codeconsultants.com for the link.

SOCIETY OF FIRE PROTECTION ENGINEERS-*Greater St. Louis Chapter since May 14, 1961* EIN: 436061824

A not-for profit technical and professional organization, SFPE is the international clearinghouse for fire protection engineering information. The Society's goals are to advance the science and practice of fire protection engineering and its allied fields, to maintain high ethical standards among its members, and to foster fire protection engineering education.

September Meeting Synopsis

Dave Burkhart from CCI will be speaking to us about OEO- Occupant Evacuation Operation. Previously we had been taught not to use elevators for evacuation. Starting with super tall buildings, the code now allows the use of elevators for evacuation. The presentation will cover the interaction of the building code, elevator code and NFPA 72 in the design of Occupant Evacuation Elevators. More importantly the presentation will cover the real-life issues that are too complex to be rationalized by simply reading the codes. Although this is mainly a topic associated with super high-rise buildings, once there are a number of successful installations, they may become more common place as the population ages and obesity increases.

SFPE 2020 Golf Outing

Mark your calendars for **Thursday Sept. 17, 2020 at the Falls. There is still time to register!** Please make plans to attend and consider being a hole sponsor as this will be the year that the college kids really need a little help with tuition. An email was sent from Larry recently with the form. If you did not receive an email, please let us know! Please note that The Falls is taking precautions for your safety by providing a golf cart for each golfer and is also encouraging social distancing during meals and winner announcements by expanding the areas with seating.

Visit our website for Golf Outing Photos from 2019. It was a beautiful day!
<http://www.sfpe-stl.org/annualgolfouting.html>

2020 SFPE Scholarships

2020 Scholarships were awarded to 3 very deserving candidates. We had 10 qualified candidates this year! Thanks so much to all who contribute/participate in the annual Golf Outing that makes this possible for our Chapter!

- Jessica Brinkley (Missouri S&T) \$3,000
- Brenna Morris (KU) \$2,500
- Katelyn Lang (KU) \$1,500

Many thanks for the hard work of our Scholarship Committee and Patrick Bastow, the Committee Chair!



2020/2021 Meeting Dates

<i>DATES</i>	<i>TOPIC</i>	<i>SPEAKER</i>
TBD	Emergency Power Back-up and Fire Pumps	Mr. Frank Kurz, Senior Power Systems Engineer, CK Power
TBD	Steps to Validate and Execute: Emergency Responders Radio Coverage (ERRC) & 2-Way Radio Communications Enhancement System (RCES).	Vince Zagarrri, Zagarrri Engineering; Nathan Rombach and Tim Ruiz, CCI
9/21/20	OEO- Occupant Evacuation by Elevator	Dave Burkhart, CCI
10/19/20	TBD	
11/16/20	Internal Pipe Corrosion	Jason Singh, United Fire
1/18/21	TBD	
2/15/21	TBD	
3/15/21	TBD	
4/19/21	TBD	
5/17/21	TBD	

In the NEWS

New SFPE Mailing Address

New mailing address as of 7/2019

SFPE
St. Louis Chapter
P.O. Box 28483
St. Louis, MO 63146

Request for Articles

We are always looking for informative articles to share with our members. If you have authored an article or find one you believe would be of interest, please send it to me at sheila.demand@aon.com.