



2016 FIRE PROTECTION ENGINEERING SYMPOSIUM

October 5, 2016, 8:00am – 4:00pm

Old Ranch Country Club
 3901 Lampson Avenue
 Seal Beach, CA 90740

The Southern California Chapter of SFPE is hosting the 2016 Fire Protection Engineering Symposium. Invited speakers will present hot topics in the fire protection industry. Also, the newest fire safety technologies will be exhibited. Proceeds benefit the Southern California Chapter of SFPE Scholarship Fund. Come learn about fire protection engineering and support students.

- 7:00 – 8:00 Registration and Refreshments
- 8:00 – 8:15 Welcome
- 8:15 – 9:00 Fire Safety of Large Wooden Structures
Dr. Frederick W. Mowrer, Cal Poly SLO
- 9:00 – 9:45 Fire Safety Challenges of Tall Wooden Buildings
Amanda Kimball, Fire Protection Research Foundation
- 9:45 – 10:00 Break and Refreshments
- 10:00 – 10:45 Fire Alarm Systems and the Internet of Things (IoT)
Dr. Shane Clary, Bay Alarm
- 10:45 – 11:30 Healthcare Facilities Construction Update from OSHPD
Gary Dunger, OSHPD
- 11:30 – 12:00 ~~The Good, The Bad & The Ugly of the Regulator Relationship~~
~~*Chief Tonya L. Hoover, California State Fire Marshal*~~ <<<< **Unable to Present** >>>>
- 12:00 – 12:45 Lunch Provided
- 12:45 – 1:30 Lithium-Ion Battery Flammability Characterization for Storage Protection & Current Research
Amanda Kimball, Fire Protection Research Foundation
- 1:30 – 2:15 Preventing Lithium-Ion Battery Thermal Runaway
Nicholas Johnson, 3M
- 2:15 – 2:30 Break and Refreshments
- 2:30 – 3:15 Obstructions and Early Suppression Fast Response (ESFR) Sprinklers
Garner Palenske, Jensen Hughes
- 3:15 – 4:00 Addressing Corrosion Concerns in Sprinkler Systems
Jake Lehmann, South-Tek

Registration, including lunch	By September 5	After September 5
<i>Member Southern California Chapter of SFPE</i>	\$125	\$150
<i>Non-Member</i>	\$170	\$195
<i>Non-Member Registration + Membership</i>	\$150	\$175
<i>AHJ/Code Official/Fire Service</i>	\$100	\$125
<i>Student (Valid college I.D. required)</i>	\$75	\$100
<i>Exhibitor/Sponsor</i>	\$300/\$250	\$300/\$250

To register visit the chapter web site www.sfpeSoCal.org (with PayPal or credit card) or mail a check (payable to SFPE So Cal) to SFPE SoCal, 3727 Foster Cir, Baldwin Park, CA 91706. For questions, contact us at CReimer@fpsys.com.