

CHAPTER EXCELLENCE GOLD AWARD WINNER

## SOCIETY OF FIRE PROTECTION ENGINEERS

17th Annual Fire Safety Conference March 16-17, 2021

ONLINE EVENT!

# DON'T MISS IT! MARK YOUR CALENDARS NOW!

Proceeds Benefit Fire Protection Engineering Scholarships and Fire Safety Outreach Programs

#### **DON'T MISS THIS EVENT!**

The Greater Atlanta Chapter of the Society of Fire Protection Engineers (SFPE) announces an outstanding opportunity for professional development and industry networking.

#### **SESSION TOPICS:**

Fire Protection Systems, Fire Modeling, PE Exam Prep, Li-Ion Batteries, Special Amusement, Bi-Directional Amplifiers, Drones in Fire Inspections

#### **POST-CONFERENCE ACCESS**

All paid attendees who attend the conference will receive access to all presentations!

Access password will be sent to you at the end of the 2021 SFPE GAC Conference!

#### WHAT PEOPLE ARE SAYING:

The SFPE Greater Atlanta Fire Safety Conference is one of the best "bang for your buck" conferences available. With the reduced rate offered to AHJ's such as myself, coupled with an outstanding offering of state-of-the art topics presented by industry leaders, it is definitely one of the best training values to be found."

Ivan J. Humberson, P.E.
 Fire Marshal
 City of Gaithersburg, Maryland

The SFPE Greater Atlanta Fire Safety Conference is the best fire protection training in the South East for the price. Bar none!"

Jay Westbrook
 Fire Marshal
 Cobb County, Georgia

REGISTER ONLINE www.sfpeatlanta.org

## PROGRAM SCHEDULE\*

### TUESDAY, MARCH 16

8:15 - 8:25 AM // WELCOME FROM THE COMMITTEE

## **SEMINAR 1** 8:30 AM - 4:30 PM

NFPA 101 LIFE SAFETY EVALUATION (CHAPTER 12)

Usha Tyson, Larry Labbe, Matt Shannon, Nick Dawe

## SEMINAR 2A

8:30 AM - 11:45 AM

LITHIUM ION BATTERY PANEL DISCUSSION

Scott Stookey, Jonathan Ingram, Casey Grant, William Sudah

#### **SEMINAR 2B**

1:30 PM - 2:30 PM

BI-DIRECTIONAL AMPLIFICATION PANEL DISCUSSION

Presenters to be finalized

#### **SEMINAR 2C**

2:45 PM - 4:15 PM

VESDA: BEYOND THE TYPICAL APPLICATION

Don Austin, SET Regional Sales Manager NOTIFIER by Honeywell

## **SEMINAR 3** 8:00 AM - 4:30 PM

NICET SPECIAL HAZARDS

NICET Exam Prep for Special Hazards Certification CO2 – Gary Holmes, APS Fire Co Inert Gas – Chris White, Koorsen Fire Water – Mist Steve Nelson, Orr Protection Foam – Jeff Kidd, Hiller Systems NE

(Working with Joe McElvaney, PE) Halocarbons – Scott Panowitz, BFPE Alternate – Steven Foulk, Comprehensive

### SEMINAR 4

8:00 AM - 4:30 PM

NICET LEVEL I AND II FIRE ALARM

Keith Morris and Kevin Biando NICET Exam Prep for Fire Alarm Level I and II Certification

## WEDNESDAY, MARCH 17

8:00 AM - 8:20 AM // OPENING GENERAL SESSION

#### SESSION 1: 8:30 AM - 9:45 AM

#### **SESSION 1A**

Spaceports and the Development of NFPA 461

Doug Fisher, Principal Fisher Engineering, Inc.

#### **SESSION 1B**

TEST, VERIFY,
DOCUMENT-WHAT'S
IN YOUR INTEGRATED
TESTING PLAYBOOK?

Robert Solomon, Chief Development Officer SLS Consulting, Inc.

#### **SESSION 1C**

Being an AHJ in a COVID-19 World

Craig Landolt, Bill Koffel, Rock Toller, Chief Young

#### **SESSION 1D**

ALTERNATIVE FIRE PROTECTION TOWARD REDUCING WATER DEMAND

Stanislav Kostka, Sr Research Scientist, Fire Hazards and Protection Research Group, Stephanie Thomas, Staff Engineering Specialist FM Global

#### SESSION 2: 10:15 AM - 11:30 AM

#### **SESSION 2A**

Addressing Fire Alarm Systems' Compliance Methodologies

Todd Iaeger Alarm System Auditor I Underwriter's Laboratories

#### **SESSION 2B**

Data Center Fire Protection Designs and NFPA 75

Lee Kaiser, PE VP Engineering & Training Orr Protection Systems

#### **SESSION 2C**

SPRINKLERED
CALIFORNIA
WAREHOUSE
DESTROYED BY FIRE

Robert Duval, N.E. Sr. Fire Investigator NFPA

#### **SESSION 2D**

TALL TIMBER
BUILDINGS: A US
PERSPECTIVE

Sean DeCrane Manager Industry Relations Building & L/S Technologies Underwriters Laboratory

### WEDNESDAY, MARCH 17

LUNCH BREAK 11:30 AM - 1:45 PM // PLEASE BE LOGGED INTO YOUR NEXT CLASS BY 1:45 PM

#### **SESSION 3:** 1:45 PM - 3:00 PM

#### **SESSION 3A**

ADDITIVE
MANUFACTURING
COMBUSTIBLE DUST
HAZARDS: PROPERLY
PROTECTING
3D PRINTERS +
MAKERSPACES

Chris Unangst, PE, CSP Sr. Chemical Engineer Jensen Hughes

#### **SESSION 3B**

PROTECTING BOATS WITHOUT SCUTTLING THE SHIP (DRY STACKED BOAT STORAGE)

Tracy Bellamy Chief Engineering Officer Telgian Holdings, Inc.

#### **SESSION 3C**

OPENING PROTECTIVES AND THE LATEST GLAZING TECHNOLOGY

Bill Koffel President Koffel Associates

#### **SESSION 3D**

THE ROLE OF SPRINKLER PROTECTION FOR ENERGY STORAGE SYSTEMS

Ben Ditch Sr. Lead Research Engineer/ Engineering & Research Tech. Team Leader FM Global

#### **SESSION 4:** 3:30 PM - 4:45 PM

#### **SESSION 4A**

Reaction to COVID Pandemic

Russ Leavitt Executive Chair Telgian Holdings, Inc.

#### **SESSION 4B**

NAVIGATING THE 'NEW NORMAL' COVID-19 SOCIAL DISTANCING SIMULATION FOR PUBLIC SPACES & BUILDINGS

Robert Gerard, PE Sr. Fire Protection Engr. Coffman Engineers

#### **SESSION 4C**

HANGAR FOAM SYSTEMS: RECENT FIELD EXPERIENCE, ENVIRONMENTAL CONCERNS, AND THE SEARCH FOR ALTERNATIVES

Jim Milke, PhD, Professor/ Chair UMD and Doug Fisher, Principal Fisher Engineering

#### **SESSION 4D**

Fire Pumps and the 2022 Edition of NFPA 20

Milosh Puchovsky Professor of Practice/Assoc. Dept. Head WPI

# Pricing

Two Day Pricing	Attendee* \$299	AHJ** \$89
ONE DAY PRICING	Attendee* \$199	AHJ** \$49
NICET Special Hazards – Tuesday Only Level I & II Fire Alarm Systems	Attendee* \$99 \$99	AHJ** \$49 \$49
Tuesday & Wednesday	7	7

<sup>\*</sup> Pre-registration by March 5, 2021 required. For registration after March 5, email Tracy at tracy@sfpeatlanta.com for availability.

Prices valid until March 5, 2021

### **REGISTER ONLINE!**

www.sfpeatlanta.org

MC, Visa, Discover and AMEX accepted

#### MAILING ADDRESS

**SFPE** 

c/o Tracy Williams PO Box 889

Suwanee, GA 30024

#### **QUESTIONS?**

Send an email to: tracy@sfpeatlanta.com or call Tracy Williams at 770-355-0774

<sup>\*\*</sup> Public fire and building officials only. Current approved identification required.