

Welcome to our Campus Fire and Life Safety Forum. Following are details of our presentations and speakers.

The Final 8-page Program Guide will be printed and given to you when you check in at the Registration Desk, however, you may want to print this and bring it with you for more details as we will only have limited copies at registration.

Presentations over 30 minutes carry ICC CEU's. This includes the times you spend in the Technology Exhibit Hall with exhibitors as well. Be sure to have your registration badge scanned when you check in.

SOFT START – MONDAY

YOU MUST HAVE PRE-REGISTERED TO ATTEND ON MONDAY

NAME: Tim Knisely

TITLE: AFAA Training Manager **INTRODUCTION BY:** Alan Sactor

DATE: November 4, 2024

ROOM: Paseo TIME (start and end): 8:45 - 10:45 AM

PRESENTATION INFO:

ICC Course Number if any: 43125 Session Type: Optional Training

Title: Introduction to Fire Alarm Inspection and Testing

Abstract: This two-hour program will introduce attendees to the required elements of inspection and testing of fire alarm systems. Starting with the adopted building or fire code, referenced standards, developing a test plan, documentation, and a review of the more common inspection and testing methods.

Bio: Tim Knisely is the Training Manager for the Automatic Fire Alarm Association. In this role he is responsible to plan and coordinate all training programs that are offered by the Association, both classroom and on-line offerings. Prior to joining AFAA, Tim spent 23 years as an AHJ with the Centre Region Council of Governments in State College, PA. There he supervised the plan review and inspection of life safety systems in new and existing buildings. He also managed the fire safety inspections of commercial and high-rise properties and the organization's fire prevention programs. Tim has developed and presented training programs for state and national organizations for more than 20 years; with topics that include fire prevention, false alarm reduction, fire protection system plan review and inspection techniques. He co-chaired the Pennsylvania Residential Sprinkler Coalition during the ICC adoption process. Tim recently stepped away from service as a volunteer firefighter after 40 years, half of those years as a fire chief, assistant chief or fire marshal.

NAME: Matthew Elliott, NOAA National Weather Service Storm Prediction Center

TITLE: Warning Coordination Meteorologist

INTRODUCTION BY: Justin Daniels

DATE: November 4, 2024

ROOM: Deep Deuce TIME (start and end): 11:00 AM - 12:00 PM

PRESENTATION INFO:

ICC Course Number if any: 43542 Session Type: Optional Training

Title: Overview of the NWS Storm Prediction Center

Abstract: The Storm Prediction Center (SPC) is part of the National Weather Service (NWS) and the National Centers for Environmental Prediction. SPC's mission is to provide timely and accurate forecasts and watches for severe thunderstorms and tornadoes over the contiguous United States. SPC also monitors for hazardous winter weather and fire weather events and issues specific products for those hazards.

Bio: Matthew Elliott is the Warning Coordination Meteorologist at the NOAA National Weather Service Storm Prediction Center (SPC). Matt's primary role is to serve as the SPC point of contact for NWS field offices, emergency managers, private sector meteorologists, and broadcast and print media.

NAME: Andrea Melvin, Oklahoma Climatological Survey/Oklahoma Mesonet

TITLE: Outreach Programs Coordinator

INTRODUCTION BY: Justin Daniels

DATE: November 4, 2024

ROOM: Deep Deuce TIME (start and end): 1:00 - 1:40 PM

PRESENTATION INFO:

ICC Course Number if any: 43543 Session Type: Optional Training

Title: Severe Storm Ingredients & Lightning Safety

Abstract: The Oklahoma Climatological Survey (OCS) was created by the University of Oklahoma in 1980 to provide climate services to the people of Oklahoma. The Survey maintains an extensive array of climatological information, operates the 120-station Oklahoma Mesonet weather monitoring system, and hosts a wide variety of educational outreach and scientific research projects.

Bio: Andrea is a native Oklahoman and holds a Bachelor's degree in meteorology from the University of Oklahoma. She has spent the past 25 years at the Oklahoma Mesonet working with students, teachers, public safety officials, agriculture producers, fire managers and the general public to use weather and climate information. She is primarily focused on the education realm.

NAME: James Hocker, Oklahoma Climatological Survey/Oklahoma Mesonet

TITLE: OK-First Program Manager

INTRODUCTION BY: Justin Daniels

DATE: November 4, 2024

ROOM: Deep Deuce TIME (start and end): 1:40-2:20

PRESENTATION INFO:

ICC Course Number if any: TBD Session Type: Optional Training Title: Weather Radar Basics

Abstract: The Oklahoma Climatological Survey (OCS) was created by the University of Oklahoma in 1980 to provide climate services to the people of Oklahoma. The Survey maintains an extensive array of climatological information, operates the 120-station Oklahoma Mesonet weather monitoring system, and hosts a wide variety of educational outreach and scientific research projects.

Bio: James manages the Oklahoma Mesonet's OK-First weather and radar program, which provides weather training and data access to a community of more than 1,000 public safety officials across Oklahoma. He holds B.S. and M.S. degrees in meteorology from the University of Oklahoma.

NAME: Monica Mattox, Oklahoma Climatological Survey/Oklahoma Mesonet

TITLE: Assistant State Climatologist, Research Scientist and OK-FIRE Program Coordinator

INTRODUCTION BY: Alan Sactor

DATE: November 4, 2024

ROOM: Deep Deuce TIME (start and end): 2:30-3:10

PRESENTATION INFO:

ICC Course Number if any: 43559 Session Type: Optional Training

Title: Fire Weather

Abstract: Understand the weather ingredients needed for wild land fire events

Bio: Monica has been with the Oklahoma Mesonet since 2009 and serves as the OK-FIRE Program Coordinator, Assistant State Climatologist, and a Research Scientist. She received her doctorate from the University of Oklahoma, specializing in fire management, risk perception, and decision-making.

NAME: Rachel Riley, Oklahoma Climatological Survey/Southern Climate Impacts Planning

Program

TITLE: Director

INTRODUCTION BY: Alan Sactor

DATE: November 4, 2024

ROOM: Deep Deuce TIME (start and end): 3:10-3:50

PRESENTATION INFO:

ICC Course Number if any: 43560 Session Type: Optional Training

Title: Resources for Weather & Climate Hazard Planning

Abstract: The Southern Climate Impacts Planning Program (SCIPP) assists organizations with decision making that builds resilience by collaboratively producing research, tools, and knowledge that reduce weather and climate risks and impacts across the South-Central United States.

Bio: Rachel is the Director of the Southern Climate Impacts Planning Program at the University of Oklahoma. She has over a decade of experience co-producing useful and usable research and information that helps communities and states in the South Central U.S. better plan for and respond to climate-related challenges. She holds a B.S. in meteorology from Iowa State University and an M.S. in interdisciplinary studies (communication and meteorology) from the University of Oklahoma.

Breakfast in Exhibit Hall 8:00 – 9:00 AM

ICC Course # 43572

Be sure to have your badge scanned before you enter the exhibit hall to receive ICC CEU's.

What a way to start the day!!!

Please take time to visit and speak with exhibitors.

NAME: Justin Daniels (Tuesday Opening Day)
TITLE: President, CCFS Application Specialist, Knox

EMAIL: jdaniels@knoxbox.com

INTRODUCTION BY: N/A

Welcome

Color Guard

OKC Fire Chief

OK State Fire Marshal

NAME: Chief Keith Bryant (Keynote)

TITLE: OK State Fire Marshal

INTRODUCTION BY: Justin Daniels

DATE: November 5, 2024

ROOM: Five Moons 1-3 TIME (start and end): 9:15 - 10:00

PRESENTATION INFO:

ICC Course Number if any: TBA

Session Type: Keynote Speaker, Chief Keith Bryant, OK State Fire Marshal

Title: Influence and Impact

Bio: Chief G. Keith Bryant was appointed as the Oklahoma State Fire Marshal on May 1, 2021. Chief Bryant has 44 years in the Fire Service which began as a military firefighter in the U.S. Army. He spent 35 years with the Oklahoma City Fire Department. During that time he worked his way through the ranks within the Operations Division of the Department. He served as Battalion Chief of Operations, Chief Training Officer and Deputy Chief of Operations before being appointed as Oklahoma City's 20th Fire Chief in 2005 serving in that role until his retirement in 2017. Chief Bryant was appointed by President Donald Trump as U.S. Fire Administrator and held that position until January 2021.

Chief Bryant's involvement in the Fire and Emergency Services includes serving in many professional organizations at the local, state and national level. He was a member of the International Association of Firefighters Local 157, the Oklahoma State Firefighters Association and past president of the Oklahoma Fire Chiefs Association. He is a member of the National Fire Protection Association and past president of the Metropolitan Fire Chiefs Association and the International Association of Fire Chiefs. Chief Bryant also served on the Oklahoma State Fire Marshals Commission, the Advisory Committee for Oklahoma State University Fire Protection Program, the Department of Homeland Security Science and Technology Advisory Committee and currently serves on the Advisory Committee of the National Fallen Firefighters Foundation.

Break in Exhibit Hall 10 – 10:30 AM

ICC Course # 43574

Be sure to have your badge scanned before you enter the exhibit hall to receive ICC CEU's.

Please take time to visit and speak with exhibitors.

This Break is sponsored by Kingfisher, Inc.

NAME: L. Vance Taylor

TITLE: Chief State Government Emergency Services

INTRODUCTION BY: Alan Sactor

DATE: November 5, 2024

ROOM: Five Moons 1-3 - Virtual **TIME (start and end):** 10:30 - 11:30

PRESENTATION INFO:

ICC Course Number if any: 42113
Session Type: General Virtual

Title: The Whole Community: It's About All of Us

Abstract: Disasters disproportionately impact older adults and individuals with disabilities. To promote better outcomes for all Californians when disasters strike, the Governor created the Office of Access and Functional Needs (OAFN) within the Office of Emergency Services Bio: Luis "Vance" Taylor is the Chief of the Office of Access and Functional Needs at the California Governor's Office of Emergency Services. Vance leads the team responsible for ensuring the needs of individuals with disabilities and persons with access or functional considerations are identified and integrated into the State's emergency management systems before, during, and after disasters. Vance was appointed by President Biden to serve as a member of the President's National Infrastructure Advisory Council (NIAC) in 2022. As a member of the NIAC, Vance advises the White House on how to reduce physical and cyber risks and how to improve the security and resilience of the nation's critical infrastructure sectors. Born and raised in the San Francisco Bay Area, Vance was diagnosed with muscular dystrophy as a child and uses a power wheelchair. He has worked in Washington, D.C. as an advisor for two different members of Congress, directed security policy at a national water association, and been a principal at a ranked homeland security and emergency management consulting firm. Vance is a nationally recognized public speaker and advocate for individuals with disabilities. Vance has a master's degree in homeland security from the University of Connecticut and an undergraduate degree from Brigham Young University in communications. He is married to his sweetheart, Casey, and they have two wonderful daughters.

Lunch in Exhibit Hall 11:30 – 1:00 PM

ICC Course # 43573

Be sure to have your badge scanned before you enter the exhibit hall to receive ICC CEU's.

Please take time to visit and speak with exhibitors.

Lunch is sponsored by UL FSRI (Fire Safety research Institute).

NAME: Alan Sactor

TITLE: Fire Marshal – University of Maryland

INTRODUCTION BY: Jody Nolan

DATE: November 5, 2024

ROOM: Five Moons 1-3 **TIME (start and end):** 1:00 - 1:15

PRESENTATION INFO:

ICC Course Number if any: None

Session Type: General

Title: Lithium Ion Battery Follow up

Abstract: The brief presentation will provide follow-up on the Lithium-Ion battery problem as it impacts colleges and universities. The CCFS Lithium-Ion fire reporting effort and data will be

reviewed.

Bio: Alan is appointed as the Assistant State Fire Marshal for the University of Maryland with jurisdiction for fire prevention, fire investigations, and building construction. Building construction responsibilities cover other University System of Maryland campuses including Bowie State University, University of Maryland Eastern Shore, Salisbury University, and Frostburg State University. His office also provides emergency response and manages the university's AED program. Alan has over 47 years of experience in fire protection and the fire service, including working as a firefighter/paramedic in the Washington D.C. area. He is a member of the technical committees for NFPA 1037, Professional Qualifications for Fire Marshal and NFPA 3&4, Commissioning and Integrated Testing of Fire and Life Safety Systems. He also serves on the APPA Standards and Codes Council. He is past Chairman of the Maryland State Fire Marshals Committee. Alan was a participant and presenter at the first USFA/NFPA Forum on Campus Fire Safety and the first National Summit on Campus Fire Safety. Alan is a Certified Fire Protection Specialist and holds a Master of Science in Environmental Management. He has been with the University of Maryland since 1985.

NAME: Nicole Sanders

TITLE: SR. RESEARCH SPECIALIST, UL FSRI

INTRODUCTION BY: Jody Nolan

DATE: November 5, 2024

ROOM: Five Moons 1-3 **TIME (start and end):** 1:15 - 2:15 PM

PRESENTATION INFO:

ICC Course Number if any: 42378

Session Type: General

Title: Addressing Community Risks Associated with Lithium-Ion Batteries

Abstract: This presentation will identify the common uses and risks associated with lithium-ion batteries, share resources for risk analysis and mitigation, and will inform participants about researched-based education, safety messaging and resources available through FSRI's Take C.H.A.R.G.E. of Battery Safety campaign.

Bio: Nicole Sanders is a Senior Research Amplification Specialist with the Fire Safety Research Institute (FSRI), part of UL Research Institutes, where she serves as the lead for public safety education. In her role, she engages with various stakeholders to develop multi-faceted campaigns and resources that drive engagement and application of FSRI's research-driven insights. Prior to joining FSRI, she worked as the Global Lead for Strategic Initiatives at Meta (formerly Facebook) where she worked with academic and industry experts to ensure global campaigns were research-based, diverse, and inclusive.

Break in Exhibit Hall 2:15 – 2:45 PM

ICC Course # 43575

Be sure to have your badge scanned before you enter the exhibit hall to receive ICC CEU's.

Please take time to visit and speak with exhibitors.

This Break is sponsored by Jensen Hughes.

NAME: William Fletcher

TITLE: Senior Fire Protection Engineer - Service Line Leader, Smoke Control, JENSEN HUGHES

INTRODUCTION BY: Alan Sactor

DATE: November 5, 2024

ROOM: Deep Deuce TIME (start and end): 2:45 - 3:45 PM

PRESENTATION INFO:

ICC Course Number if any: 42182

Session Type: Breakout A

Title: Keeping Smoke Control Systems Maintained and Ready

Abstract: Model codes, such as the International Building Code and Life Safety Code (NFPA 101), require smoke control systems in specific conditions, including large stages, atriums, high-rise buildings, and underground buildings. Once required, the smoke control systems must be designed, built, and maintained correctly.

Bio: Will Fletcher is a licensed fire protection engineer with over 12 years of experience and is based in Jensen Hughes' Minneapolis office. He contributes innovative code consulting, fire protection, and life safety solutions to projects. He is often sought out for his expertise in smoke control consulting, design assistance and special inspection services because he truly understands the complexity of smoke control systems and their interdependency on many other building systems. His expertise outside smoke control includes code analysis, automatic fire sprinkler system design and testing, computer fire modeling, high-piled storage evaluation, hazardous material consulting and wildland-urban interface consulting. Will represents Jensen Hughes as an alternate on NFPA 92 Standard for Smoke Control Systems.

NAME: Fred Rezler

TITLE: Edwards Strategic Account Manager

INTRODUCTION BY: Justin Daniels

DATE: November 5, 2024

ROOM: Five Moons 1-3 **TIME (start and end):** 2:45 - 3:45 PM

PRESENTATION INFO:

ICC Course Number if any: 42377

Session Type: Breakout B

Title: Successfully Lead the Way

Abstract: Mastering Event & Incident Management at Colleges & Universities Colleges and universities are tasked with fostering vibrant learning environments while ensuring the safety

of their diverse communities.

Bio: A fire and life safety industry leader with over 13 years of experience, Fred Rezler empowers emergency managers and stakeholders with the tools they need to protect lives. Leveraging his business development and key account management expertise, Fred cultivates strong relationships to ensure access to industry-leading fire alarm, mass notification, and healthy building solutions. His in-depth product knowledge and dedication to customer success empower him to deliver exceptional value to both end users and channel partners.

NAME: Raymond Patterson

TITLE: National Fire Suppression Operations Manager

INTRODUCTION BY: ALAN SACTOR

DATE: November 5, 2024

ROOM: Five Moons 1-3 TIME (start and end): 4:00 - 4:30

PRESENTATION INFO:

ICC Course Number if any: 43397

Session Type: Knowledge Byte Breakout B

Title: Fire Detection and Protection for E-Bike Storage Rooms on College Campuses.

Abstract: The use of E-Bikes and E-Scooters are increasing on the campuses every year. The use of non-UL listed and foreign manufactured Lithium-Ion batteries in these devices are creating an increased fire and life safety hazards. The proper use of early detection, mitigation and suppression can reduce the overall impact of thermal runaway in the batteries. This will reduce the overall damage to property and increase the impact on life safety.

Bio: Raymond is a life safety and fire protection sales specialist for Siemens Industry in Dallas Texas. Raymond has been with Siemens twenty years providing quality fire and life safety systems for general contractors and end users throughout Texas. These systems have included clean agent fire suppression systems, fire sprinkler, nurse call, fire detection system, mass notification systems, and firefighter enhancement radio systems. Mr. Patterson understands the complete building and system must work together to provide a quality and safe building for the occupants. Raymond began his career at Carter and Burgess Engineers in Fort Worth Texas in 1979. Raymond is an advocate for fire and life safety. He provides assistance with the Siemens Industry Affairs team on a local and national level. As a member of the Texas Fire Marshal Association, he can gain a better understanding the issues fire fighters and inspectors have with building and fire codes. Mr. Patterson is NICET certified in all three of the fire life safety categories.

NAME: Jessica Tomczak **TITLE:** Sales Manager

INTRODUCTION BY: Doug Gazzale

DATE: November 5, 2024

ROOM: Deep Deuce TIME (start and end): 4:30 - 5:00

PRESENTATION INFO:

ICC Course Number if any: 42479

Session Type: Knowledge Byte General Session

Title: UL300A & Fire Suppression for Residential Ranges

Abstract: An examination of fire suppression when cooking and the UL300A product category,

specifically the requirements and options available.

Bio: Jessica Tomczak is the Sales Manager at Denlar Fire Protection, a company with a niche product in the marketplace. Together they strive to make the world safer by preventing tragedy that can occur at the hands of a cooking fire. With a mission to spread awareness of the solution that Denlar offers, Jessica has been building relationships throughout the industry, including Distributors, Fire Marshalls, and Campus Officials to promote the effort. Jessica has recently begun offering a monthly training course covering Denlar's various products and the product category as a whole in an effort to continue to spread awareness. Prior to joining the Denlar team in 2015 Jessica attended Central Connecticut State University where she studied languages. She held various customer service and sales positions mainly in the retail and food industries. Spending time around commercial kitchens, Jessica became aware and interested in the safety of people using them and accepted an opportunity to join Denlar as a sales assistant where she quickly immersed herself in the products Denlar offers, code regulation, service and sales. As Sales Manager she brings fresh ideas to the table and initiates positive changes while continuing to support our customer base.

Presidents Reception

ICC Course # None

Social Capital Brewery - Roof Top ... Casual Dress ... Chips/Salsa/Tex Mex/Live Music

Sponsored by Johnson Controls, CCFS Founding Sponsor.

6:15 PM - Meet in front of hotel. Social Capitol is a walk across Sizzortale Park. We will also have cars if you don't want to walk. Just let us know if you are returning with us too.

6:30 - 7:30 Apps ++

7:30 - 9:30 Dinner ++

9:30 – If you drove with one of us, please meet your driver in the Social Capital parking lot.

Drink Tickets - Live Music - Fun - All are welcome!

Breakfast in Exhibit Hall 7:30 – 8:30 AM

ICC Course # 43576

Be sure to have your badge scanned before you enter the exhibit hall to receive ICC CEU's.

Please take time to visit and speak with exhibitors.

NAME: Kelly Ransdell

TITLE: Director of Public Education, NFPA

INTRODUCTION BY: Justin Daniels

DATE: November 6, 2024

ROOM: Five Moons 1-3 **TIME (start and end):** 8:30 - 9:30 AM

PRESENTATION INFO:

ICC Course Number if any: 42035 Session Type: Keynote, General

Title: Emerging issues for campuses across this country.

Abstract: This session will focus on lithium-ion batteries, micromobility and electric vehicles which are issues that are on every campus of every size.

Bio: Kelly Ransdell works for the National Fire Protection Association (NFPA) as the Director of Public Education. She works to expand fire and burn education, expand code and standards adoption and works with national organizations, state agencies, and local fire departments to enhance their overall educational programs. Before joining NFPA staff in 2015, she worked as the Deputy Director of the North Carolina Department of Insurance- Office of State Fire Marshal overseeing the Prevention, Programs and Grants Division for nearly 15 years. In addition, she worked as the State Director of Safe Kids North Carolina which included 42 coalitions covering 72 counties for 11 years. Kelly and her husband live just south of Raleigh, NC, and have two daughters- 18 years old and 12 years old.

Breakfast in Exhibit Hall 9:30 - 10:00 AM

ICC Course # 43578

Be sure to have your badge scanned before you enter the exhibit hall to receive ICC CEU's.

Please take time to visit and speak with exhibitors.

NAME: Dan Hallowich

TITLE: Senior Grant Consultant & Writer, Lexipol

INTRODUCTION BY: Jody Nolan

DATE: November 6, 2024

ROOM: Five Moons 1-3 TIME: 10 - 10:45 AM (start and end):

PRESENTATION INFO:

ICC Course Number if any: TBA

Session Type: General

Title: Grants Playbook (Virtual)

Abstract:

Developing a grant application can be a daunting, overwhelming, and downright intimidating process. The competitive landscape demands excellence for a proposal to be funded. However, after breaking down each element of the process, producing a successful grant application is well within reach even for those with little experience in the grant world. The Grants Playbook is comprehensive look at available fire prevention grant opportunities and their requirements. The program provides in-depth guidance by analyzing current trends, discussing pragmatic approaches, reviewing key strategies, and providing valuable insight into the scoring process, all of which can make any grant proposal stand out.

Objectives:

- 1. Review available and applicable grant opportunities for fire prevention activities.
- 2. Discuss general grant requirements and application components.
- 3. Review best practices for grant proposal development.
- 4. Develop an understanding of the grant review process and post-award activities.

Bio: Dan Hallowich is a Senior Grant Consultant & Writer at Lexipol with over twenty years' experience in emergency services. Holding a specialty in equipment acquisition, program development, and workforce solutions, he has worked with agencies from across the United States to secure funding through federal, state, and private grant programs. Dan has also served as a peer reviewer on federal grant programs. In addition to his role with Lexipol, Dan is a Deputy Chief for the Scranton Fire Department overseeing the Operations Division, is an Adjunct Instructor for the Pennsylvania State Fire Academy and sits on the Fire Advisory Board for the Burn Prevention Network.

NAME: Michael Ventola

TITLE: Director Industry Relations, Space Age

INTRODUCTION BY: Alan Sactor

DATE: November 6, 2024

ROOM: Five Moons 1-3 TIME (start and end): 11:00 - 12:00 PM

PRESENTATION INFO:

ICC Course Number if any: 42477

Session Type: Breakout A

Title: Smoke Control

Abstract: The Electro-Mechanical Systems for Life Safety

Bio: Michael J. Ventola is a seasoned professional renowned for his extensive expertise with an impressive 38-year tenure in the life safety industry. Having excelled in roles with both Life Safety Integrators and major fire alarm equipment manufacturers, Mr. Ventola has established himself as a leader in the field. Since 2013, he has served as the Business Development Manager for Space Age Electronics, overseeing the Southeast Region. Recently appointed as the head of Industry Relations, Mike is the acting director for Space Age Electronics, spearheading national efforts. Mr. Ventola holds a pivotal role as Principal on the NFPA Technical Committee for Smoke Management Systems, influencing standards for NFPA 92 and NFPA 204. In addition to his leadership roles, Mike is a Certified Fire Protection Specialist (CFPS) and has successfully completed all requirements for NICET IV in Fire Alarm and NICET II in Special Hazards. His dedication to excellence and community engagement, as seen in his role as a supporting Board Member for the Florida chapter of the Society of Fire Protection Engineers (SFPE), makes Mr. Ventola a respected figure in the life safety industry.

NAME: Jim Loftus & Brian Donovan TITLE: Product Managers, Siemens INTRODUCTION BY: Justin Daniels DATE: November 6, 2024

ROOM: Deep Deuce TIME (start and end): 11:00 - 12:00 PM

PRESENTATION INFO:

ICC Course Number if any: 42478

Session Type: Breakout B

Title: Digitalization of fire alarm systems elevates safety and enhances efficiency and

effectiveness

Abstract: Digital technology provides the Fire Protection Engineer and the construction industry stakeholders with tools not only for project completion, time tracking and elimination of paper it can also provide efficient solutions for field and data handling. Digitization has enabled construction professionals to use advanced modeling, such as BIM, Autodesk Revit and other building simulation tools to plan and design projects more efficiently and accurately, recreating what the building processes will look like before it starts and anticipating risks. These tools should not be limited to only geographic layout or calculation tools but be inclusive of simulations of interoperability as well. With the development of these digital tools, the stakeholders have many resources available to them.

Bio: Jim is a Product Manager responsible for the Siemens large addressable fire systems portfolio, ERCES for their Partner Channel and Sinorix Suppression systems. He has been with Siemens for over 7 years and has over 35 years of Industry experience. He holds NICET IV Fire Alarm, II Special Hazards, II Sprinkler T&I and I Sprinkler Layout, Certifications. Jim represents Siemens on many Local and National—level Industry associations, AFAA, SFPE, ASCET and SBC and is a Technical Committee member on 5 NFPA standards.

Brian Donovan is a Product Manager responsible for Siemens' fire safety cloud applications. He is fairly new to Siemens but has about 8 years' experience in the field of Product Management. Most previously, he worked as a PM with Panasonic in their industrial devices division. He is also a volunteer fireman for over 15 years and has a background in electrical engineering.

Lunch in Exhibit Hall 12 – 1:30 PM

ICC Course # 43577

Be sure to have your badge scanned before you enter the exhibit hall to receive ICC CEU's.

Please take time to visit and speak with exhibitors.

NAME: Richard Roberts (Virtual)

TITLE: Honeywell Senior Industry Affairs Manager

INTRODUCTION BY: Alan Sactor

DATE: November 6, 2024

ROOM: Five Moons 1-3 **TIME (start and end):** 1:30 - 2:30 PM

PRESENTATION INFO:

ICC Course Number if any: 42037 Session Type: Breakout A – Virtual

Title: Past, Current and Future of the Alarm Transmission Ecosystem.

Abstract: An informative presentation that provides an overview of the Alarm Transmission Ecosystem as well as providing information as to why changes are being made that will enhance public life safety. This discussion is important because the technologies for transmitting alarm, trouble, and supervisory signals from the protected premises to the fire department is changing rapidly. Several of the legacy technologies are becoming or are obsolete.

Bio: Richard Roberts is Senior Industry Affairs Manager at Honeywell Security and Fire with over 35 years in the fire alarm and life safety markets. His experience spans the installation, sales, and the development of products/systems. Currently, Mr. Roberts is a member of thirteen NFPA Technical Committees, member of several ICC Fire Code Action Committee (FCAC) Working Groups and a member of two Underwriters Laboratories (UL) Standards Technical Panel (STP). He serves on the Board of Directors for the Fire and Life safety Section (FLSS) of the International Association of Fire Chiefs (IAFC), Safer Buildings Coalition (SBC), Center for Campus Fire Safety (CCFS) and is the Chair of NEMA's Building Codes Committee as well as a member of the Model Codes Committee of the National Association of State Fire Marshals (NASFM).

NAME: Jennifer Housel, Mya Batton & Jennie Robison

TITLE: Jennifer Housel: Healthcare and Education Global Practice Leader, FM

Jennie Robison - Director of OU-Health Sciences Campus

INTRODUCTION BY: Jody Nolan

DATE: November 6, 2024

TIME (start and end): 1:30 - 2:30 PM **ROOM:** Deep Deuce

PRESENTATION INFO:

ICC Course Number if any: 42473

Session Type: Breakout B

Title: How to mitigate property exposures and enhance campus safety with strong

partnerships.

Abstract: In today's complex and interconnected business landscape, effective risk mitigation is crucial for safeguarding your organization's assets and ensuring sustainable success. University losses are preventable. This group will share tools and strategies needed to elevate your risk mitigation practices through strategic partnerships.

Bio: Jennifer Housel provides leadership to enable FM worldwide client retention and growth in the healthcare and education sectors. During her career with FM, which began in 1994, she has held various positions within the company including roles in underwriting and as a loss prevention consultant. Her most recent role was senior account manager where she was responsible for supporting the insurance and engineering needs of Fortune 1000-size clients in a wide variety of sectors including power generation, mining, healthcare, education, and municipalities. She also serves as an adjunct faculty member of FM Academy and helps train employees and clients. Housel is a graduate of the University of Arkansas, Fayetteville where she earned a Bachelor of Science degree in industrial engineering.

Jennie Robison started her career with the University of Oklahoma Health Sciences in May 2015 as Risk Manager. In 2018, she received her Certified Risk Manager designation from the National Alliance for Insurance Education. She participated and completed the OUHSC Leadership Council training in 2019. In 2020, Jennie was promoted to Director of Enterprise Risk Management for the OU Health Sciences, with her department's risk management and leadership responsibilities extending to the OU-Tulsa campus. Jennie has participated and served on the University Staff Senate for nearly 10 years and served as Co-Chair for OUHSC Community Outreach Committee for 5 years. As Director of Enterprise Risk Management, she is an active member of several University committees and Emergency Operations. Prior to working for the University, Jennie worked as a claims adjuster and maintains an insurance license with the State of Oklahoma. Her career includes five years with the Risk Management and Group Benefits Department at Majestic Realty Company in Los Angeles, CA and over five years of experience working for nonprofit organizations such as the Majestic Realty Foundation, Family Care Network

and Hillview Acres Children's Home in the areas of grant funding, children's counselor and educator. These experiences developed her crisis management, customer service and servant leadership skills. Jennie's extensive background working in group benefits, social services, mitigation, insurance and risk management have honed her leadership skills and passion for employee interaction and collaboration. Jennie received her Bachelor of Arts degree in Administrative Leadership from the University of Oklahoma and her Associates of Arts Degree with an emphasis in Child Development from Riverside Community College.

NAME: Mario Pernas

TITLE: Victaulic Engineering Business Development - Fire Protection

INTRODUCTION BY: William Hempstead

DATE: November 6, 2024

ROOM: Five Moons 1-3 **TIME (start and end):** 2:45 - 3:30 PM

PRESENTATION INFO:

ICC Course Number if any: 42106

Session Type: Break Out A

Title: Flexible Sprinkler Hose Systems (Past, Present and Future)

Abstract: We will provide an overview of the history of flexible sprinkler hose systems and how modern innovation is revolutionizing this fitting category with new technology. Learn important differences between hose systems and how they perform.

Bio Mario Pernas- Business Development Manager- Fire Protection Div- South Central US 30+ years of experience in the construction industry, 24+ years of experience in the fire protection industry, and presently I have been with Victaulic's FP division for 12+ years. Focused on Water Based Fire Protection Systems and NFPA 770 Dual Agent Fire Extinguishment Systems. Originally from south Florida and have been a Texas resident for over 14+ years. Been happily married for 30+ years and have 2 adult children. Currently an active member of various Fire protection and Engineering groups which include NFPA*, FSSA*, ASPE, HAAHE, TFMA*, & SFPE.

Member of the Texas Fire Sprinkler Coalition*- Advisory group to the State Fire Marshal. Committee Member with the FSSA Training and Development Team I have a passion for fire protection and approach it from a simple point of view, "with life safety, it's either 100% correct or it's 100% wrong."

NAME: Justin Daniels **TITLE:** CCFS President

INTRODUCTION BY: Nathaniel Smith

DATE: November 6, 2024

ROOM: Deep Deuce TIME (start and end): 2:45 - 3:30 PM

PRESENTATION INFO:

ICC Course Number if any: 42368

Session Type: Break Out B **Title: Special Event Safety**

Abstract: The purpose of this course is to help AHJ's and other code officials identify and address hazards associated with hosting small and large scale live events in their jurisdictions. This course will cover temporary structures such as tents, canopies, inflatables, food trucks, stages, etc. and will also cover issues such as crowd control and special occupancies. This course will also discuss proper inspection of food trucks and updated information on codes related to mobile cooking units. The class will also identify emergency response personnel and event personnel responsibilities during special events and will discuss the decision making process for when to cancel, reschedule, or suspend a live event due to weather or other external factors and conditions.

Learning objectives:

- 1. Student will learn to identify major/minor hazards associated with hosting live events in their jurisdiction.
- 2. Student will learn special crowd control issues for large scale live events.
- 3. Student will learn and discuss decision making process for canceling or delaying a live event due to external factors and conditions.

Bio: Justin Daniels, is the Application Specialist for Knox Company and the former Fire Marshal at the University of Oklahoma – Norman Campus. Justin started working in the fire marshal's office at the University of Oklahoma in February 2002. In February 2008, Justin became a Certified Fire Inspector, promoted to Assistant Fire Marshal in January 2013, and then to Fire Marshal in August 2013. As Fire Marshal, his duties and responsibilities included but were not limited to: fire inspections for all 300+ existing buildings on campus; fire and life safety training for faculty, staff and students; plan review for new buildings and existing facility remodels; fire drills; fireworks and open flame permits; assist with game day operations and other special events; fire investigation; supervision of 3 Fire Inspectors; and ensure all fire and life safety systems on campus were inspected and maintained. Justin was also responsible for Emergency Management Operations and served as the OU Emergency Operations Center manager. In August 2023, Justin left OU to join the team at Knox Company as an Application Specialist. He works primarily with corporate customers and assists with training first responder personnel on Knox rapid response products.

Break in General Foyer Area 3:30 – 3:45 PM

ICC Course # NONE

NAME: Sean Cutting & Fire Chief Gary West

TITLE: Director, Industry Relations, Johnson Controls

INTRODUCTION BY: Justin Daniels

DATE: November 6, 2024

ROOM: Five Moons 1-3 **TIME (start and end):** 3:45 - 4:30 PM

PRESENTATION INFO:

ICC Course Number if any: 42550 Session Type: General Session

Title: An Introduction to Firefighter Air Replenishment Systems (FARS)

Abstract: This presentation explores the need for available breathable air as close to the Immediately Dangerous to Life or Health (IDLH) environment as possible. It will discuss what Firefighter Air Replenishment Systems (FARS) are and how they work. The presentation will further highlight current codes and standards governing the installation and use of these systems, as well as upcoming code changes.

Bio: Sean Cutting is the Director of Industry Relations for Johnson Controls primarily focused on water-based fire suppression systems. He has been in the fire protection industry for nearly 15 years, predominantly in new product development where he holds 20 US patents on novel products and systems in fire suppression. Sean is a long-time member of multiple National Fire Protection Association (NFPA) technical committees as well as the National Fire Sprinkler Association (NFSA) Engineering and Standards Committee.

Fire Chief Gary L. West is a recognized leader and advocate in firefighter safety and fire prevention. Currently serving as an Advocate for the Firefighter Air Coalition (FAC), he is dedicated to advancing firefighter safety through education and the promotion of air management best practices. His work includes advocating for the adoption of Firefighter Air Replenishment Systems (FARS) in high-rise buildings, industrial complexes, warehouses, and tunnels, aiming to enhance firefighter safety and response capabilities. Chief West previously held the role of National Director of Field Operations & Dovernment Relations at the National Fire Sprinkler Association (NFSA), where he supported the mission of saving lives and property through the widespread implementation of fire sprinklers. Additionally, he leads his own firm, Chief West Strategies, Inc., and collaborates with organizations like the National Association of State Fire Marshals (NASFM). With more than 40 years of experience in fire service government administration, Gary West has served as Tennessee's Deputy Commissioner for the Department of Commerce and Insurance, Tennessee State Fire Marshal, State Fire Management Consultant for the University of Tennessee, and Gatlinburg Fire Chief. He holds a Master's degree in Business Administration from Lincoln Memorial University and a Bachelor's degree in Organizational Management from Tusculum College. Fire Chief Gary West's career reflects his unwavering commitment to public service and fire prevention, making him a trusted voice in efforts to reduce fire-related injuries, deaths, and property loss nationwide. His Innovative safety technologies like Firefighter Air Replenishment Systems (FARS) is one of those passions.

NAME: Daniel Rosales

TITLE: Sr Director of Product Management, Technical Services, and Marketing, Ametek

INTRODUCTION BY: William Hempstead

DATE: November 6, 2024

ROOM: Deep Deuce TIME (start and end): 4:30 - 5:00 PM

PRESENTATION INFO:

ICC Course Number if any: 42370

Session Type: General Session Knowledge Byte

Title: The new crisis in Commercial Fire Communications – The truth about alternative

pathways.

Abstract: This presentation, we will discuss the underlying problems with POTS connectivity at all levels of communication, the symptoms being felt today, and how regulatory changes are impacting the adoption of alternate technologies. We will also take a deep dive into the alternatives that have been used for years, how they have evolved, and most importantly some of the new entrants that have begun to flood the market, taking advantage of the POTS situation. The goal of this presentation is to get a clear understanding of what the environment looks like as we enter 2024, what the proper alternatives are, and what other options are being used that may cause issues in the future.

Bio: Daniel has a degree in Computer Engineering from Florida Atlantic University and an MBA from The University of Georgia. As a director for Telguard (Cellular communications for Security and Fire Systems), Daniel oversees technical support, product management, and marketing, which allows him to not only stay in tune with the current state of the industry but also stay informed on the latest technological developments to improve it. With over 16 years in the industry, he has gained intimate knowledge in many segments of the industry, from security and life-safety, to residential, and commercial. As a technology-minded member of the industry, Daniel has been able to facilitate multiple lectures and in-depth educational sessions on broad topics relating to NFPA72, Cellular evolution, emerging technologies, IoT, and Security and Life Safety applications, as well as taken part in various NFPA, SIA, and UL committees and task groups. As a customer-focused leader, who believes that a strong support system is necessary for customer success, Daniel has driven initiatives for Telguard to not only innovate products but also the way we support our customers.

Breakfast and Town Hall Meeting 7:30 - 8:30 AM

ICC Course # 42373

Automobile Alley B&C

Be sure to have your badge scanned before you enter the exhibit hall to receive ICC CEU's.

Open discussions between members and CCFS Board of Directors

We hope you will stay for our Town Hall and Annual Meeting on Thursday.

The Town Hall Meeting is an open discussion group started by CCFS in the early 2000's.

Today it has grown to be one of our most popular sessions at our Forum. The CCFS Board will host the 2024 Town Hall meeting with Breakfast. That will blend into casual discussions about problems and solutions on and off campus. The CCFS Board Members will add to the discussion and answer any questions, and we're hoping our exhibitors will join in and help provide solutions to user issues too!

All are welcome.

NAME: James Rainer

TITLE: Texas A&M Fire Marshal **INTRODUCTION BY:** Alan Sactor

DATE: November 7, 2024

ROOM: Automobile Alley A **TIME (start and end):** 8:30-9:30 AM

PRESENTATION INFO:

ICC Course Number if any: 42576 Session Type: General Session

Title: SPECIAL EVENT MANAGEMENT - It's becoming more frequent

Abstract: College and university campuses are no stranger to hosting large regularly scheduled athletic events. Football, basketball, baseball games for the most part are routine yet complex operations that most are familiar with and mostly comfortable hosting. With rising cost to construct and operate venues, particularly ones that may only host a few events a year, colleges and universities may be looking for a means to supplement income and better utilize these facilities. This is more so today with the ever-changing and much unknown athletic financial scene.

Bio: James Rainer is the Assistant Director of Environmental Health and Safety, Texas A&M University. James serves as an Assistant Director of Environmental Health and Safety at Texas A&M University, as the university Fire Marshal, and co-lead the University's 20 plus member Haz-Mat Team for many years. As assistant director his duties include overseeing the Fire and Life Safety program, having overseen the FLS program for over 28 years. He has been with EHS for over 31 years as a student worker, fire inspector, manager, and assistant director. He also served as a part-time faculty member in the Fire Science program at Blinn College for the last 24 years, developing and teaching courses such as Building Codes and Construction for the Fire Service, Fire Detection and Suppression Systems, and Fire Inspection Principles. Additionally, James served as a member of the University Police Department Training Advisory Board, Campus on the Built Environmental Deferred Maintenance Sub-council, and the Blinn College Fire Science Program advisory board for the past several years. As Fire Marshal, his duties include all aspects of fire safety in the 775 plus campus facilities, plan review for all new construction and facility remodels, permitting all pyrotechnics, flame effects, and prescribed burns, assisting in the coordination of athletic and other special events on campus as well as serving as the liaison between Texas A&M and our local fire departments and the State Fire Marshal's Office. James holds an AA degree in Education along with a BS in Construction Science and a MS in Construction Management, both from Texas A&M University. He is a Certified Building Inspector, Fire Inspector, and Plans Examiner along with holding licenses as a Flame Effects Operator, Pyrotechnics Operators, and Pyrotechnics Special Effects Operator.

NAME: Doug Gazzale

TITLE: Firefighter - College Park Fire Department

INTRODUCTION BY: William Hempstead

DATE: November 7, 2024

ROOM: Automobile Alley A **TIME (start and end):** 9:45 -10:45 AM

PRESENTATION INFO:

ICC Course Number if any: 42367 Session Type: General Session

Title: Fire Marshal Challenges: How to Navigate Roadblocks to Compliance. Campus fire marshals face numerous challenges in achieving fire safety compliance on our campuses. **Abstract:** These challenges span a wide range of reasons and complexities. Potential issues that fire marshals may encounter can be anything from budgetary, to institutional image, to institutional priorities, and a number of other factors. How we approach these challenges can be very dynamic and these approaches must remain fluid to adapt to changing environments. Further, knowing key players in your institution's environment, and how to work with each of them, can have a significant impact to achieving compliance. It would be impossible to cover every challenge and how to approach each of them, but this presentation is intended to assist campus fire marshals with formulating potential approaches that can be used in different situations. Material covered will include common issues that may be encountered, with additional input from participants to address additional issues. Discussion of the uniqueness of the higher education environment, as well as the numerous factors that play a role in gaining the necessary following for support of fire protection initiatives will be covered. The primary overarching component of this presentation will be on the role of communication with our audiences and strategies for adapting our messages to reach those audiences. Through these discussions, participants will be able to return to their campuses better prepared to negotiate for support of fire safety initiatives.

Bio: Currently serves as a Director for the Center for Campus Fire Safety. Doug has served in the fire service since 2002 and in higher education fire safety since 2005. Over the years, he's held campus fire marshal positions in a variety of institutions, including a large public university, large private university, small public college, and small community college. Doug holds a Masters degree in Communication Management from the University of Southern California, a B.S. degree in Environmental Science and Policy from the University of Maryland, College Park, and a Paramedic Certificate from Prince George's Community College. His educational background in communication has allowed him to study the factors that impact communication in different settings and how to formulate messages to reach different audiences.

NAME: Kevin Christenbury & Craig Walters

TITLE: Fire Marshal, Clemson University Fire & EMS Department

INTRODUCTION BY: Jody Nolan

DATE: November 7, 2024

ROOM: Automobile Alley A **TIME (start and end):** 11:00 - 12:00PM

PRESENTATION INFO:

ICC Course Number if any: 42126 Session Type: General Session

Title: Tigers "All In" for Community Risk Reduction

Abstract: A Campus Approach to Reducing Risk Clemson University Fire and EMS Department brings a unique perspective to integrating risk management with other departments on and off campus. Presenters will describe how they have effectively integrated Fire and EMS professionals with community partners to reduce risk to the University and surrounding communities. The approach promotes collaboration, engagement, and empowerment to impact their community and across the State of South Carolina to reduce incidence and injuries. Discussion will include how an on-campus, engaged fire department can make a difference. Clemson University Fire and EMS Department offers a distinct approach, merging risk management with campus and off-campus entities. Presenters will showcase successful integration of Fire and EMS personnel with community partners to mitigate risks for the university and neighboring areas. Their strategy fosters collaboration, engagement, and empowerment, aiming to minimize incidents and injuries' statewide. The discussion will highlight the transformative role of an active, campus-based fire department in community welfare

Bio: Kevin and Craig are partners in the Fire Marshal Office at Clemson University. Kevin Christenbury has been involved in the fire service since 1997, while attending college as a volunteer firefighter. He was hired as the University Fire Marshal for Clemson University in 2007 with a primary focus of fire safety education as a High Seminary of Learning. Mr. Christenbury is NFPA Certified Fire Inspector, Fire Plans Examiner, ICC Fire Inspector, Hazmat Safety Officer, Fire Officer IV. Additionally, Mr. Christenbury has a Master of Science degree in management. During Kevin's 25-year career he has held positions as the Fire Marshal of Anderson County and Fire Chief of Corinth-Shiloh Fire Department. Additionally, he has been successful obtaining grants for his departments as the grant administrator. Craig Walters has been involved in the fire service since 1991, first serving as firefighter/paramedic and later as a Fire Inspector for the Fire Marshal Office at Clemson University. Mr. Walters joined the Keowee Fire Department in 2014, assuming duties on shift, expanding opportunities for handson involvement, responding to emergencies, and providing critical assistance to those in need. Craig is a certified ICC Fire Inspector and dive master on the department dive team. He inspects properties, identifies potential hazards, and educates stake holders on best practices for fire prevention and safety. Mr. Walters also fulfills operational and administrative duties and has a master's degree in leadership in youth development.

Lunch and Annual Member Meeting

12:15 - 2:00 PM, Automobile Alley B&C

ICC Course # None

Please join us. All are welcome, including non-members.

Lunch
Director's Report (s)
Swear in New/Re-elected Directors
Raffle

All are welcome - this includes non-members too!!! You will hear our Directors' Report and witness the swearing in of newly elected and re-elected Directors ... plus the "Merch Raffle!!" ... At the Annual Meeting we'll have Raffle #2. 10 winners will receive a code to order up to \$38. of CCFS Merch, plus free shipping. Choose from golf shirts, caps, pullovers and more. Visit our Store and Wear the Cause!!! Must be present to win.

End ... Thanks for attending. Have a safe trip home, and we look forward to seeing you again next year!