

SCSHE

SC SOCIETY OF HOSPITAL ENGINEERS

62nd Annual SCSHE Fall Conference Engineers Packet November 2-4, 2022

Crowne Plaza
851 Congaree Road, Greenville, SC 29607

Board of Directors:

President:

Mark Dease, CHFM, SASHE - Prisma Health Upstate

President-Elect:

Vacant

Past- President:

Fred Edgar, CHFM - Roper St. Francis Mt. Pleasant Hospital

Secretary:

Brian Evans, CHFM - Coastal Carolina Hospital

Networking Coordinator:

Buddy Wyckoff, Prisma Health Parkridge

Low Country Representative:

Tonya Thompson, McLeod Health

Upstate Representative:

Gene Pettit, CHFM - New Hope Treatment Center

Midlands Representative:

John Collins, Prisma Health Richland

Advocacy & ASHE Liaison:

Keith Vaughn, CHFM - Prisma Health Patewood

Vendor Chairs:

Jason Adams, Prime Power

Alexis Aarons, Grainger

Staff:

Kim Wooten, SCHA



Wednesday, November 2

7:30 – 8:00 am

Registration & Breakfast

8:00 – 8:15 am

Opening Remarks

[Mark Dease](#) | President | SCSHE

8:15 – 9:30 am

Keynote: Ball to Business

[Ben Boulware](#) | Owner | The Junkyard

- I plan on speaking on my football journey at Clemson and the NFL.
- How the lessons that I learned with football, specifically my senior year when we won the National Championship, translate into the business world.
- Some simple business/leadership tips

9:30 – 10 am

Break

10 - 11:30 am

ASHE Code Compliance Initiatives

[Lennon Peake, P.E.](#), SASHE | Director | Koffell Compliance

This presentation will review the results of ASHE Regulatory Affairs Committee's recent code advocacy efforts. The ASHE Members Tools Task Force topics and recently generated tools will also be reviewed.

Learning Objectives:

1. Upon completion of the presentation, the participants will be able to identify issues submitted to the Healthcare Interpretation Task Force (HITF) and the results of HITF's interpretations.
2. Upon completion of the presentation, participants will be able to identify upcoming proposed changes to NFPA 101 2024 Edition.
3. Upon completion of the presentation, participants will be able to access recently tools generated by the ASHE Member Tools Task Force.

11:00 am

Adjourn to Networking Event

Noon – 4:00 pm

Networking Event - Spare Time Greenville

822 Congaree Road, Greenville, SC 29607

6:00 – 8:00 pm

Evening Networking Reception at Crowne Plaza

Thursday, November 3

7:30 – 8:00 am

Registration & Breakfast

8:00 – 9:00am

Certified Life Safety Specialist-Healthcare/Med-Gas Updates

[Charles Workman](#) | General Manager | Healthcare Compliance Engineering, LLC

Learning Objectives:

Understanding the chapters supporting healthcare occupancies Life Safety Code NFPA 101

Understanding the Certified Life Safety Specialist – Health Care content and purpose

Understanding the Inspection, Testing, and Maintenance of Medical Gas Systems

9:00 – 9:15 am

Break

9:15 – 10:15 am

A Steam System Puzzle - Ages 12 & Up

[Dennis Kacsur](#) | Sales Manager | Merlo Energy

This is an interactive session looking at a simple steam system in a healthcare facility. The session starts with a brief review of steam fundamentals followed by a discussion of basic steam system design parameters. In a team environment, participants will then be given a task and asked to help design the installation of some new equipment using what they either learned or already know. The session will end with a review of the group's designs compared to best practices. The overall goal of this session is to educate the participants in steam best practices.

10:15 – 10:30 am

Break

10:30 – 11:45 am

3 Key Areas of Energy Loss/Recovery in your Steam System

[Dennis Kacsur](#) | Sales Manager | Merlo Energy

With the increased emphasis on sustainability and reducing greenhouse gas emissions, facilities across a wide range of industries are looking for ways to reduce energy waste. This presentation addresses three key areas that are often overlooked in steam systems but can present significant savings. These are failed steam traps, unrecovered condensate, and missing insulation. Each of these areas is critical for safety and efficiency.

11:45 – 1:00 pm

Vendor Luncheon

1:00 – 4:00 pm

Vendor Show

Friday, November 4

8:30 - 9:00 am	Breakfast
9:00 - 10:00 am	Business Meeting (Vendor Prizes)
10:00 - 11:00 am	Roundtable - Peer Discussion
11:00 am	Adjourn

Speaker Bios

Ben Boulware

"Ben is a 2016 graduate of Clemson University with a degree in Sociology and a minor in Business Administration.

In 2017, Ben played in the NFL with the Carolina Panthers, San Francisco 49ers, and had tryouts with the Jacksonville Jaguars and Cincinnati Bengals.

At Clemson University was a consensus All American on and off the field. In 2016, Ben was a team captain, earned the Jack Lambert Award as nation's top linebacker, Second-team All-American by AFCA, Football Writers Association, Phil Steele, USA Today and Walter Camp, Third-team All-American by the Associated Press, First-team All-ACC (media, coaches), ACC Co-Defensive Player of the Year, 2017 National Championship Game MVP, Clemson Defensive Team MVP, and most importantly, Ben was a Strength & Conditioning All-American and Strength Dedication Award winner.

Ben was also a two-time (2015, 2016) All-ACC Academic Team selection.

Ben was the first Defensive Clemson Football player in 30 years to be named All-ACC on and off the field in the same season.

Ben is passionate about helping people improve themselves physically as well as mentally and emotionally.

This passion has led him to creating The Junkyard so people can begin to see a change in their lives. The Junkyard is a HIIT studio located in Upstate, South Carolina that has grown to 4 locations within 4 years."

Lennon Peake

Lennon Peake is the Director at Koffel Compliance, a fire protection engineering and code consulting firm headquartered in Columbia, Maryland. He has extensive experience in health care occupancy code requirements and CMS and Joint Commission licensure and accreditation surveys. He serves on the ASHE Regulatory Affairs and Member Tools Task Force committees, is subject matter expert for Just Ask ASHE and serves on several NFPA technical committees including the NFPA 101 Technical Committee on Health Care Occupancies.

Charles Workman

Mr. Workman was the Associate Director, Life Safety and Physical Environment for the Accreditation Commission for Health Care – Healthcare Facilities Accreditation Program (formerly HFAP). His previous positions include Vice President Facilities Management for Greystone Healthcare Management with oversight for skilled nursing facilities and assisted living facilities. Previously he was Director of Facilities Maintenance at Medical University of South Carolina where he has oversight and influence of operations and compliance for four hospitals. He was Director of Engineering Programs for Hospital Corporation of America (HCA) for 160 hospitals. During his career, Mr. Workman’s has managed the Physical Environment, Life Safety, Emergency Management, OSHA, EPA and safety programs. Mr. Workman served as a Director to 15 hospitals in the North Texas area and improved compliance by 91% in the areas of Physical Environment, Life Safety, and Emergency Management.

Mr. Workman is adjunct faculty at Owensboro Community College in the Healthcare Facility Leadership curriculum and is an instructor and proctor for the Certified Healthcare Safety Professional (CHSP) and the Certified Healthcare Emergency Preparedness Professional (CHEP). He serves on the advisory board for NFPA for the Certified Life Safety Specialist – Health Care certification. He has conducted Life Safety Code evaluations for numerous facilities and provided training to Hospital Engineering Directors, Construction professionals, Safety Officers and Emergency Management professionals on the topics of Compliance with creativity to meet CMS standards, NFPA/Life Safety Code, Hospital Incident Command Systems (HICS), Patient Safety, Infection Prevention during renovations and construction, and Risk Management with focus on community involvement and autonomous reliability. Mr. Workman professionally represented organizations during their accreditation surveys and is considered a reliable authority on healthcare regulatory issues.

Mr. Workman has a Bachelor of Science degree in Industrial Technology from Roger Williams University, in Bristol, Rhode Island, and a Master’s degree in Business Administration and Healthcare Administration. He holds the Certified Healthcare Facility Manager (CHFM), Certified Healthcare Safety Professional (CHSP), Certified Healthcare Emergency Preparedness Professional (CHEP) Master Level, and Certified Life Safety Specialist for Healthcare (CLSS-HC) from the NFPA. He is a member of the American Society for Healthcare Engineering (ASHE), the American College of Healthcare Executives (ACHE), and the National Fire Protection Association (NFPA).

Dennis Kacsur

Dennis Kacsur is Southeast Sales Manager Merlo Energy. Over the last 28 years, he has worked in various technical sales, marketing, and training positions with several steam specialty equipment manufacturers and sales organizations. He has also helped contractors, engineers, and facilities across multiple industries design, improve, and maintain steam and condensate systems. Originally from Allentown, PA, Dennis has a BS in Mechanical Engineering from Penn State and an MBA from DeSales University. He currently resides in Blythewood, SC

General Information:

LOCATION

Crowne Plaza, 851 Congaree Road, Greenville, SC 29607

REGISTRATION & FEES

Attendance is \$75 for current paid members or \$155 for non-members. If you would like to re-new your membership or join the society, [Click here](#).

To register for this or other meetings, visit the [SCHA web calendar of events](#). Select this event, view the agenda, and register online. **Online registration will close on October 19th. Persons wishing to register after that time must call Kim Wooten at (803) 744-3527.**

Registration and payment confirmation will be emailed to you once the registration process is complete. If you experience problems, please contact Sue Alvarez by phone at 803-609-2908 or via email at salverz@scha.org.

Spare time Networking Event

*** If you plan to participate in the Spare Time Networking event on Wednesday, be sure to select that option during your online registration, as a head count is needed prior to the event. There is no charge for engineers to attend. ***

The event location is 822 Congaree Road, Greenville, SC 29607. Please arrive at 12:00 pm. Lunch will be provided.

HOTEL INFORMATION

Room reservations can be made online [SC Hospital Association Engineers Summit Group Room Block](#) or by calling 1-864-297-6300. It is necessary to identify yourself as an attendee of the SC Hospital Association Engineers Conference and use the code **SHA**. Room rate is \$94++ a night. Cutoff date for reservations is October 4th, 2022.

SCHOLARSHIPS

We have set a total budget for scholarships at \$5000 which will allow us to include 10 engineers @ \$500 - one per hospital. The scholarship will be first come first serve - please email Kim, kwooten@scha.org if you are interested in a scholarship.

SUBSTITUTION/REFUND/CANCELLATION

Any registrant who cannot attend may send a substitute from the same organization by emailing Kim Wooten at kwooten@scha.org. The registration fee (less \$25 processing fee) is refundable if SCHA is notified of the cancellation no less than 14 days prior to the conference. No refunds will be issued past this time. No refunds will be issued for no-shows.

SPECIAL DIETARY NEEDS

If you have any special dietary needs, please contact Kim Wooten at 803-744-3527 or kwooten@scha.org.

Continuing education units have been applied for through ASHE. Continuing Education Certificates for proof of attendance will be issued to all registrants attending this event upon completion of the online program evaluation.