

## MEET OUR SPRING KEYNOTE

# SCOTT BLOOM

Principally known for delivering business humor, Scott's success has been built on the Power of Laughter and the Language of Business™. And more importantly, it's been driven by making it his business to know yours. He does deep dives into your people, products, buzzwords and acronyms; and surfaces with custom content that provides fresh, funny perspectives on topics like teamwork, customer and client engagement, connecting, and more.

As a corporate entertainer, comedian, author and personal growth advocate, Scott draws from his professional and personal world to deliver a hilarious and insightful talk that illustrates the importance of connecting with colleagues, co-workers and customers that goes beyond the perfunctory.



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## WEDNESDAY, FEBRUARY 21, 2024

- 9:00 am to 12 pm Board Meeting
- 12:00 pm THE CRADLE FUNdraiser - 1st Session
- 1:30 pm THE CRADLE FUNdraiser - 2nd Session
- 2:30 pm Onsite REGISTRATION starts
- 5:30 pm OPENING RECEPTION

## THURSDAY, FEBRUARY 22, 2024

- 7:00 am Registration/Breakfast
- 8:00 am Welcome and Program Introduction, Jerry Thompson NCHEA President
- 8:30 am **Keynote - SCOTT BLOOM**
- 9:30 am Break
- 9:45 am **Parking Garage Collapse** - Tom Reoch, John Ganley, Corey Roberts
- 10:15 am **Parking on campus- Investing in the long-term performance of pavements.** Tyler Means, Panel
- 10:45 am **EV Evolution! Are you Prepared?** A Hotter topic than you think. Part One - Panel Speakers
- 12:00 pm LUNCH
- 1:00 pm **EV Evolution! Are you Prepared?** A Hotter topic than you think. Part Two - Panel Speakers
- 2:00 pm Explore the Path Forward in Fall Protection - Thomas Michel
- 2:00 pm (concurrent sessions) Associate Forum
- 3:00 pm Break
- 3:15 pm **Transitioning Sites of Care: When you move services to the off-site, how do you handle new environments of care and vacant space?**  
Jamie Norwood, Rhonda Wyskiel, Jeff Lewis
- 4:15 pm District Meetings
- 4:30 pm - 6:00 PM **NCHEA LOUNGE EVENT**

## FRIDAY, FEBRUARY 23, 2024

- 7:00 am Registration/Breakfast
- 8:00 am **ASHE Update**
- 8:30 am **Sustainability and Energy to Care** - Michael Roberts
- 9:00 am Break
- 9:15 am **Applying Hospital Standards to Long-Term Care Facilities** - Jonathan Clark, Maureen Koze, Brian Chrissman
- 10:15 am **DHSR Update**
- 11:45 am Wrap Up



**The Cradle FUNdraiser is BACK!**  
*and we've added a Putting*

**Competition at the Thistle Dhu!**

Registration is open now - Contact our new Golf Chair, Larry Holder and his team for more information.

**[nchea.golf@gmail.com](mailto:nchea.golf@gmail.com)**

**Need assistance with locating an overnight room in Pinehurst?  
Have a room you already booked and need to give up?**

Let us help you connect.

Go to our website **[www.nchea.com](http://www.nchea.com)** and sign up on the **"Hotel Needs" Event**.

We have added another hotel with a NCHEA Room Block:

**Homewood Suites by Hilton Olmsted Village**  
250 Central Park Avenue, Pinehurst, NC 28374  
Phone: 910-255-0300



**THURSDAY, FEB 22, 2024 - 4:30 PM - 6:00 PM**  
**THURSDAY, FEB, 10 FROM 4:30PM-6:30PM**  
**Kendall/Front Porch, Stevens/Taylor (near West Lawn)**

### 2024 LOUNGE SPONSORS



Immediately after the District Meetings at 4:15pm, walk on over to the NCHEA Lounge!



# SUSTAINABILITY & ASHE UPDATES

The winter season can bring extreme weather and stress our utility infrastructure resulting in electrical outages, natural gas curtailments and (much) higher costs. Reducing your energy consumption and keeping it there reduces the impact of all these unusual operating conditions. How would you like to increase the amount of time your onsite stored fuel lasts and decrease operating costs? An energy reduction initiative does both. One of the “soft” benefits of reducing energy consumption is that onsite fuel will last longer. If you reduce energy use by 30%, guess what – your onsite fuel will last 30% longer!

Do you need some ideas on how to start? The AHA Sustainability Road-map for Health Care can be found at [www.aha.org/sustainability](http://www.aha.org/sustainability) and this includes the ASHE Energy to Care website at [www.ashe.org/energytocare](http://www.ashe.org/energytocare). Check it often, as it is being updated continuously.

ASHE continues to push the envelope with sustainability and energy management tools. On December 6, 2023 the 4th quarter ASHE Chapter Leadership webinar was held which included sustainability and advocacy updates. The Sustainability Accelerator Tool can assess your organizations’ progress, provide insights to accelerate action and show how you compare to organizations worldwide. The ASHE Decarbonization Web page examines health care related emission sources categorized by scope and hospital department. Note that in-depth emission source articles are coming soon and will provide descriptions, how to measure and report and how to manage. Keep an eye out for these.

One of the major ASHE initiatives in 2023 was just released – a report titled Energy Benchmarking for US Hospitals. This examines how health care facility’s energy reduction efforts compare to national benchmarks. It utilizes data collected from nearly 1,000 general medical and surgical hospitals from around the country.



**Michael D Roberts PE CHFM SrHE SASHE**  
Director, Corporate Energy Services  
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ASHRAE 100 Energy Efficiency in Existing Buildings will have a new version released in January 2024. It provides greater guidance and a more comprehensive approach to the retrofit of existing buildings for increased energy efficiency and brings the standard in line with other published ASHRAE documents, specifically Standard 90.1-2023 and 2011 ASHRAE Handbook – HVAC Applications. It will contain building performance standards for both energy and greenhouse gas targets.

There are some other things to note now that you will hear more about in 2024 such as NFPA 70 now allows and defines healthcare microgrid and CMS now allows microgrids based on renewable technology.

Are you looking for one more New Year’s resolution? How about adding benchmarking your energy data in the ASHE Energy to Care database and in the EPA’s Energy Star Portfolio Manager! Participate and help NCHEA achieve ASHE Elite Chapter status once again!

I want to offer my best wishes to all healthcare facility employees for the outstanding job they do each and every day to provide excellent healthcare across North Carolina. We are truly blessed to live in a state where excellent healthcare can be found in all areas. I hope you and yours have a wonderful holiday season and Happy New Year!

Michael

# SPRING SPEAKERS & SESSIONS

## CHECK OUT WWW.NCHEA.COM

for more detailed information on each speaker and session. (Following in no particular order)

### Exploring the Path Forward in Fall Protection

**Thomas Michel**

In the ever-evolving landscape of fall protection, the well-being of people is paramount, ensuring robust fall protection measures is not just a priority but a necessity. This presentation, titled "Shape of the Future: Exploring the Path Forward in Fall Protection," delves into key aspects of fall protection that healthcare engineers, facility managers, and safety professionals should be well-versed in.

### Parking on campus- Investing in the long-term performance of pavements. Dealing with Parking deck infrastructure.

**Tyler Means,**

**Tom Reoch, John Ganley and Corey Roberts**

Our technology-focused, fast-paced world has created increased demand to deliver consumer goods in an efficient and expedient manner.

Pavement maintenance might be little more than an afterthought, but degrading pavement conditions can adversely affect businesses in a variety of ways. Potholes and large ruts can damage trucks and other equipment, affecting the serviceability of these assets. Poor pavement conditions will also slow down traffic, which can ultimately lead to service delays. In addition, damaged walking surfaces create a larger probability of injury to pedestrians. How are owners and consultants addressing these issues?

### Applying Hospital Standards to Long-Term Care Facilities

**Jonathan Clark, AIA, ACHA, EDAC, LEED AP**

**Maureen Kozel, PE, LEED AP**

**Brian Crissman**

Moving into long term care for a health system can provide an opportunity to explore how to implement hospital standards into a residential setting and remain competitive with other long term care providers. This session will review the decision-making process to investigate how to evaluate the necessity of these systems for the efficiency of the health system operations against the value provided to patients.

### DHSR UPDATE - DHSR TEAM

### Sustainability & ASHE Update

**Michael D Roberts**

Hear the latest on initiatives, education and tools and from ASHE.

### Transitioning Sites of Care: When you move services to the off-site, how do you handle new environments of care and vacant space?

**Jamie Norwood, AIA, EDAC, LEED AP BD+C**

**Rhonda Malone Wyskiel, RN, MSN**

As services are moving from the hospital to the ambulatory environment it is becoming important for facilities to consider the implications and priorities for change. The service lines that are functionally able to leave the hospital are creating new typologies of care space that come with unique challenges for staffing and physical space. In addition to the concerns that come from the new ambulatory sites are also to realities of how to address vacated space effectively to expand, grow or optimize other needs.

### EV Evolution! Are you Prepared ? A Hotter topic than you think.

PART ONE: The Evolution of EV Vehicles, Scooters and other devices that use Lithium-Ion Batteries bring with it Hazards and Design Challenges that in many cases have not been contemplated.

Lauren Schrumpf-Atrium, John M. Booth Atrium, Brian Taylor-NC State Fire Marshall, Jennifer Williams – Atrium/Wake Forest

#### 1. SECTION ONE WILL COVER:

- a. EV Fire
- b. What Is The Difference Between A Lithium-Ion Battery Fire and A "Normal" Fire?
- c. How Do You Extinguish A Battery Fire?
- d. How Does This Impact Where Charging Stations Should Be Located?
- e. How Should A Facility Respond.

PART TWO: Thomas Harper-Adams Electric, Mark Miller-WSP, Daniel Edwards-Brasfield & Gorrie, Wayatte Wyatt Lee-Whiting Turner, Thomas Berton-ABM, Kerry Bennett - HKS

#### 2. Section Two Will Cover:

- a. Construction And Design considerations of Parking and Storage Structures
- b. Codes & Standards Current and Future expected
- c. Weight considerations of EV Vehicles
- d. Installation and Upkeep and Maintaining Charging Stations

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you!

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