

NEBFM 2025 CONFERENCE SCHEDULE

DAY 1 - WEDNESDAY, APRIL 9TH

Session 1

9:30 AM - 10:30 AM

HVAC Water Treatment

What is your water telling you?

Dan Farnham - President, Gurney Water Treatment NE

Basic/intermediate presentation on HVAC water treatment, pre-operational cleaning, filtration, corrosion inhibitors, bacteria control, and Legionella.

Learning Objectives:

1. Educate on the importance of taking care of their systems from the first time water is added
2. Review the proper steps and things to look for when reviewing a water treatment report
3. Entry level discussion of Legionella

Session 2

9:30 AM - 10:30 AM

AI - Transforming the Way FM's Optimize Operations, Improve Efficiency, and Make Data-Driven Decisions

Alessandro Agnello - CEO & Founder, True Data Ops

Discover how AI is transforming Facility Management. Explore predictive maintenance, energy efficiency, security enhancements, and AI-driven decision-making. Experience live AI demonstrations for Facility Management and learn advanced ChatGPT applications for automation, problem-solving, and innovation.

Learning Objectives:

1. Understand AI's role in predictive maintenance, energy efficiency, and security.
2. Learn to use AI tools to enhance decision-making and operational efficiency.
3. Master advanced ChatGPT usage for problem-solving, and innovation.

Session 3

10:45 AM - 11:45 AM

Advance In Your Facilities Career with an Industry Credential

Meri-Elizabeth Schulze - CEO, Association for Facilities Engineering

AFE PROVIDES INDUSTRY-LEADING CREDENTIAL PROGRAMS TO FOSTER GROWTH AND EXCELLENCE AMONG PROFESSIONALS IN THE FACILITIES MANAGEMENT INDUSTRY.

We will overview the need for credentials, the credentials available, and a brief overview of the core competencies of the credentials offered.

Learning Objectives: Maintenance Management, Maintenance ROI, Predictive Maintenance, Inventory & Procurement, Indoor Air Quality, Total Productive Maintenance, Computerized Maintenance Management Systems, Maintenance Training & Work Cultures, Preventative Maintenance, Health & Safety, Reliability Centered Maintenance, Maintenance Planning & Scheduling Documentation.

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Session 4

10:45 AM – 11:45 AM

Remanufacturing Office Furniture through Sustainable Banking and Exchange: A Pathway to Economic, Environmental, and Social Circularity

Douglas Pilgrim – Sustainability Advocate LEED AP / WELL A, Davies Office

The global demand for sustainability is reshaping the corporate world, pushing companies to rethink traditional models of asset management and consumption. One area of significant concern is the waste generated by office furniture. According to the US EPA, approximately 8.5 million tons of office furniture are discarded annually, despite its high material and economic value. This session explores the remanufacturing of office furniture as a sustainable solution, particularly through Sustainable Banking and Exchange programs, which offer both economic and environmental benefits. By adopting this model, businesses can transition away from purchasing office furniture to a flexible arrangement that supports sustainability while retaining valuable capital.

Learning Objectives:

1. Understand the Trends creating Surplus furniture.
2. Understand the process of Office furniture remanufacturing.
3. Understand the economic and environmental benefits of leveraging Furniture remanufacturing.

Session 5

12:00 PM – 1:00 PM

Enhancing Energy Efficiency Through Smart Facility Management

Andrew Vaillencourt – President, SRG Energy

Reducing energy costs and improving operational efficiency doesn't always require major capital investments. By focusing on strategic maintenance and operational best practices, facilities can achieve significant energy savings while maintaining reliability and performance.

Learning Objectives:

1. Benefits of continuous commissioning programs
2. Best practices for managing energy consumption.
3. Low-lift measures that can reduce energy consumption.
4. Common obstacles to improved energy performance and how to handle them.

Session 6

12:00 PM – 1:00 PM

Addressing the EH&S Challenges Many Facility Managers Face

Mark Roman – President, Envision Environmental, Inc.

Facility managers face many challenges, including Environmental, Health & Safety (EH&S) issues. This presentation will identify many of the EH&S issues that facility managers face each day and review helpful steps to address these issues. Emphasis will be placed on the role of facility manager and how that responsibility relates to EH&S.

Learning Objectives:

1. Review key elements of facility management and how they relate to Environmental, Health & Safety (EH&S) issues.
2. Clarify how it is critical that facility managers learn to recognize EH&S blind spots and learn the "problem areas" at their facilities.
3. Review typical EH&S problem areas at facilities and how to address them.
4. Identify the four core foundations that all facility managers must implement in order to develop a robust EH&S program.

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Session 7

2:00 PM – 3:00 PM

Save Money & Headaches with No-Frills Level 1 EV Charging

Ross Bloom – CEO & Founder, Revvit

Level 1 EV charging with standard 120V connections is a money saving but under-utilized alternative to Level 2 at commercial and public parking sites from workplaces to airports. Learn how you can save your site tens of thousands of dollars and avoid installation and operations headaches with Level 1 charging from Revvit.

Learning Objectives:

1. Learn about Level 1 / 120V charging and how it compares to standard Level 2 charging on cost and performance.
2. Gain a visual understanding of the value that can be unlocked by installing high-scale, low-speed charging at many spots for their parking lot users.
3. Gain tools to assess their parking lot users' needs to determine whether Level 1 is a potentially more cost-effective way to build out their site's EV charging infrastructure.
4. Case studies and illustrations of the effectiveness of low-cost Level 1 charging at a range of site types including: work-place parking, campuses, fleets, hotels, municipalities, and more.
5. Governmental and utility funding sources to help pay for Level 1 charging infrastructure.
6. How Level 1 charging can increase foot traffic, revenue, user satisfaction & property values.

Session 8

2:00 PM – 3:00 PM

Revolutionizing Facility Management with Digital Documentation and BIM

Existing Conditions a GPRS Company, Pragmaticam

Brian Ely, Existing Conditions Sales Leader
Neal H. Bijlani, Principal, Pragmaticam
Matt Mikolajczyk P.E., GPRS Market Segment Leader – SiteMap®

Explore a digital approach to facility management with case studies from Dexter Southfield and the University of Toledo. Learn how 3D laser scanning, GIS, and BIM enhance planning, safety, and efficiency. Gain actionable insights to modernize operations and navigate challenges with confidence.

Learning Objectives:

1. Understand the importance of accurate digital documentation and learn how to apply it to your property to support long-term management and planning.
2. Examine key technologies like 3D laser scanning, BIM, and automation; as well as how they create a comprehensive, accessible digital record of a building.
3. Identify best practices for integrating data into digital storage platforms and GIS to enhance usability and accessibility for all stakeholders.
4. Explore how digital documentation improves operations, safety, and collaboration, and aids in future planning for renovations or new construction.

NEBFM 2025 CONFERENCE SCHEDULE

DAY 2 - THURSDAY, APRIL 10TH

Session 9

9:30 AM - 10:45 AM

Be Prepared for Future Outages

Dileep Prabhakar - Regional Sales Director
Freedom Energy Logistics

A Comprehensive overview of how the aging grid, more interconnections on an overcrowded grid, AI Data Center demand, and stronger storms will lead to more disruptions, and how you can be prepared.

Learning Objectives:

1. Why the Grid needs a major build out
2. Why Renewables will be slowed by interconnections
3. The promise of SMR Reactors in the future

Session 10

9:30 AM - 10:45 AM

The Economic and Environmental Benefits of Liquid Deicing

Bill Butts - VP of Client Relations & Sales
Outdoor Pride Landscape & Snow Management

The snow and ice management business has become more sophisticated, no longer do contractors use sand or a sand-salt mix, they are using treated salt and liquids to control ice and refreezing situations. The benefits are not well advertised, like other new technology it takes time to enter the market. Liquids have been around for over 15 years used by state and local DPW's. The application equipment is now available in the last 5-7 years to do be able to treat commercial property. I will share with the group many examples of why liquid deicing should be a standard in their Snow & Ice RFP's for their properties. Liquid deicing reduces slip and falls, protects the environment, reduces damage to property infrastructure and saves money! With the 2024-25 shortage of bulk rock salt and bagged ice melt, Liquid deicing became a necessary replacement and ultimately was brought to fore font of many snow contractor's methods to keep properties safe and passable thus reducing liability costs.

Learning Objectives:

1. Value economic value of liquid deicing
2. Environmental value of liquid deicing
3. Benefits of liquid deicing on the building infrastructure
4. Safety benefits of liquid deicing

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Session 11

10:45 AM - 11:45 AM

Protect Your Facility: Essential Strategies and Trending Insights for Effective Fire Protection System Management

Peter Particelli – Vice President of Construction & Project Management
Joe Golini – Director of Service Sale
Fire Equipment, Inc. (FEI)

Join us for an informative session tailored for facility managers and business owners dedicated to maintaining and optimizing fire protection systems. We'll delve into critical areas such as fire alarms, sprinkler systems, kitchen suppression, and special hazard management, while addressing current hot topics and emerging trends. Learn how to ensure your systems operate efficiently, all while minimizing costs and reducing disruptions to your operations. Don't miss this opportunity to enhance safety and efficiency in your facility!

Learning Objectives:

1. Learn what building and facility managers need to consider ensuring a building is code-compliant, protected, and safe from a fire.
2. Emerging trends, technologies, hot topics that are impacting fire protection for facilities today and in the future.
3. What building owners and facility managers should consider when managing their fire protection systems.
4. Other hot topics being discussed in the fire protection industry and how it may impact building and facility managers.

Session 12

10:45 AM - 11:45 AM

Leveraging AI for HVAC Energy Efficiency: AHU Optimization through Continuous Coil Monitoring

Mike Bodón- President & CEO, AQUIS

This presentation will discuss the impact of poorly maintained AHU coils on the overall HVAC system. The HVAC system is comprised of multiple components whose function is to facilitate heat transfer through AHU coils. Inefficiencies caused by poorly maintained coils have an exponential impact on the energy consumption of the HVAC system. With the HVAC system accounting for upwards of 50% of a commercial facility's overall energy consumption, improving coil performance or heat transfer effectiveness can significantly assist a facility in meeting its energy and carbon reduction goals.

Learning Objectives:

1. Drive awareness of the impact of fouled AHU coils and the significant energy-saving opportunities that exist through high performance cleaning methods.
2. How an AI machine learning based coil monitoring technology allows us to quantify coil fouling far more accurately than traditional methodologies.
3. How Coil Monitoring Technology allows you to minimize operating costs and maintenance costs for AHU coils cleaned at the optimal service intervals.

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DAY 2 - THURSDAY, APRIL 10TH

Session 13

12:00 PM - 1:00 PM

How Drones Can Help You Manage Your Property

Harold Chattaway - Pilot/Owner, New England Drone Services

A drone, along with a thermal camera, can greatly help in finding water leaks in your roof as well as thermal leaks. Learn how this technology can help reduce costs by safely and efficiently inspecting your building.

Learning Objectives:

1. What information a drone can provide.
2. How a thermal drone can be used to inspect your buildings for water leaks and heat loss.
3. How a drone can be used to create a 3d model of your building and make inspections much safer.

Session 14

12:00 PM - 1:00 PM

When It Makes Sense to a Restore Aging Chilled Water Units

Robert Haley - Building Enclosure Specialist

Tremco Construction Products Group

This presentation will show Facilities Management, Engineering, and Planning Design and Construction professionals how to identify viable opportunities for restoration for aging HVAC chilled water/hot water air handlers. After reviewing the process of identifying opportunities through proper and detailed assessment of existing equipment, the discussion will turn to how to plan which air handling units are more suitable for replacement versus restoration considering current condition and financial implications. The presentation will then delve into the return on investment for situations where air handler restoration makes sense from a condition perspective and financially. It will demonstrate with the support of case studies: Performance improvements in CFM, Static Pressure, Cooling Capacity, corresponding energy efficiency gains and CAPEX savings. An in-depth look at the process of reconditioning the HVAC system will also be covered. Ultimately, for the right candidates and right situations, HVAC restoration is a sustainable, less disruptive, more cost-effective solution than replacement.

Learning Objectives:

1. How to gather the data to identify chilled water air handlers that can be restored instead of being replaced.
2. How to use and analyze data gathered in the field to plan out chilled water air handler replacements vs. restorations
3. How to identify scenarios in which HVAC restoration is more cost effective and less disruptive than HVAC replacement.
4. Sustainability and energy efficiency improvements that come with HVAC restoration.