7th Annual NOSHE Conference Agenda

Cleveland Marriott Downtown Key Center

Thursday, May 25, 2017



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| 7:30 am – 7:55 am | ***Continental Breakfast / Registration / Welcome / Introductions*** | |
| 8:00 am – 9:30 am | ***Morning Keynote Speaker – John D. Maurer, CHFM, CHSP, SASHE***  Engineer, Department of Engineering -- The Joint Commission | |
|  | **TOPIC**: ***Joint Commission Updates*** | |
| 9:30 am – 9:50 am | ***Exhibition / Networking*** | |
| 9:50 am – 10:50 am | ***Breakout Session I*** | |
| ***Track I*** | ***Race to the 2016 RNC: Speed-to-Market Strategies for Expansion at MetroHealth*** | |
|  | ***Walter Jones***, Senior Vice President of Campus Transformation -- MetroHealth  ***Adam O'Brien***, Director of Design -- CBLH Design  ***Ken Borah***, Principal -- Karpinski Engineering | **OBJECTIVES:**   1. Identify existing processes that need to be supported and worked around during a fast-track design at a critical care hospital with 24/7 operations. 2. Comprehend project management techniques that can help save time and money while establishing standards that can be carried across the health system. 3. Recognize consensus-building strategies to bring clarity to patient-centered operations and achieve buy-in across multiple stakeholder groups. |
| ***Track II*** | ***Today’s BIM…Building Information Management*** | |
|  | ***Jason Geibel***, Drawing Standards Coordinator in Buildings & Properties Cleveland Clinic  ***Matt Morgan***, Senior Project Mechanical Engineer -- Karpinski Engineering  ***Mark Seifried***, Managing Director -- NV5 | **OBJECTIVES:**   1. Continuous improvement opportunities resulting from collaboration between construction and facility maintenance. 2. Indicate to building Owners how the asset collection process can “start right and finish strong.” 3. Case Study: Indicate real time information and results of how this process was developed and implemented at the Cleveland Clinic Cancer Center. |
| ***Track III*** | ***Lessons Learned from Recent Hospital Fires: The Total Concept*** | |
|  | **Paul Dzurinda**, Central Region Manager -- Russell Phillips & Associates  **Nicholas Gabriele**, Vice President -- Russell Phillips & Associates | **OBJECTIVES**:   1. Identify the building design and operational features that support an effective healthcare fire and evacuation procedure. 2. Describe the lessons learned resulting from one or more recent hospital fire scenarios. 3. Recognize the inter-relationship between fire procedures, staff training and fire drills. |
| ***Track IV*** | ***Cracking the Code: NEC 2017 Updates for Healthcare*** | |
|  | ***Timothy G. Pool,*** Director of Electrical Engineering  Tec Inc. Engineering & Design | **OBJECTIVES:**   1. The national code changes specific to healthcare facilities. 2. The construction requirements needed to comply with the code changes. 3. The electrical requirements for individual spaces based on the categories of patient care. |
| 10:50 am – 11:15 am | ***Break / Exhibition / Networking*** | |
| 11:15 am – 12:15 pm | ***Breakout Session II*** | |
| ***Track I*** | ***BIM to FM Management: How to Develop and Implement – MetroHealth Case Study*** | |
|  | ***Dave Chouinard***, Director of Healthcare -- Osborn Engineering  ***Scott Johnson***, Production Software Manager -- Osborn Engineering  ***Yiselle Santos*** Rivera, Associate -- HKS Architects  ***Anthony Manocchio***, Manager -- MetroHealth | **OBJECTIVES**:   1. Identify the potential of new or existing operational and maintenance software. 2. Define required information to be derived from the Design Model / Record Model. 3. Development of parameters for use in the Design Model for proper integration with the operational / maintenance program. |
| ***Track II*** | ***The Move from Constant to On-Demand Operating Room Control Strategies for Energy Optimization*** | |
|  | ***Brian Wagner***, President -- CCG Automation, Inc.  ***Brian Tenney***, Performance Assurance Supervisor -- CCG Automation, Inc.  ***Danette Hauck***, Mechanical Engineer -- Cleveland Clinic  ***George Thomas***, Enterprise BAS Manager -- Cleveland Clinic | **OBJECTIVES**:   1. Obtain knowledge of the current operating room standard requirements. 2. Learn the difference between “constant” and “on-demand” strategies for reducing energy. 3. Learn how to calculate expected energy savings. |
| ***Track III*** | ***Clearing the Air: A Holistic Look at HVAC and Infection Prevention*** | |
|  | ***Justin Smyer***, Infection Preventionist -- OSU Wexner Medical Center  ***Greg Lavriha***, Project Manager -- GPD Group | **OBJECTIVES**:   1. Identify the common infection prevention risk factors associated with HVAC systems. 2. Explain the Infection Preventionst’s role in maintaining proper indoor air quality. 3. Assess the infection prevention risks created with HVAC energy saving measures. |
| ***Track IV*** | ***Non-Disruptive Roofing for Healthcare Facilities*** | |
|  | ***Joe Slattery***, Registered Roof Consultant -- Tremco Inc.  ***Tom Case***, Owner / President -- Adam Bradley Enterprises, Inc. | **OBJECTIVES**:   1. Attendees will gain knowledge of green, financially prudent options other than a roof replacement. 2. Attendees will learn about metrics that help determine remaining service life of an in-service roof. 3. Attendees will learn about financial impact of “reactive” roof management and deferred maintenance. |
| 12:15 pm – 12:30 pm | ***NOSHE Membership Meeting / Announcements*** | |
| 12:30 pm–2:00 pm | ***Lunch Keynote Speaker – Jan McInnis, The Work Lady*** | |
|  | **TOPIC: *Finding The Funny In Change*** | |
| 2:00 pm – 2:30 pm | ***Break / Exhibition / Networking*** | |
| 2:30 pm – 3:30 pm | ***Breakout Session III*** | |
| ***Track I*** | ***Designing for Prefabrication - Cleveland Clinic Avon Hospital*** | |
|  | ***Richard Becksted***, Construction Administration  DLR Group|Westlake Reed Leskosky  ***David Krymowski,*** Owner's Representative -- Cleveland Clinic  ***Layne Kendig,*** President – Relmec Mechanical  ***Brad Graupmann, PE***, Senior Principal – Heapy Engineering | **OBJECTIVES**:   1. Explore opportunities for prefabrication in healthcare facilities. 2. Learn about approaches to plan and design for prefabrication. 3. Discover lessons-learned from a multi-disciplinary team and future opportunities. |
| ***Track II*** | ***Management Development for the New Healthcare "Millennials”*** | |
|  | ***Angela Timperio***, President / CEO -- Life Safety Enterprises, Inc. | **OBJECTIVES**:   1. Focus on current Succession Planning challenges in Healthcare 2. Think like a Millennial – act like a Baby Boomer. 3. Developing the skills and mindset to lead in the Healthcare arena. |
| ***Track III*** | ***Barrier Management – More Than Just Red Caulk in Walls*** | |
|  | ***Rick Tinsley***, Life Safety Consultant -- Life Safety Services | **OBJECTIVES**:   1. How to use dampers and doors other than just fire safety. 2. Proper inspection and testing procedures. 3. New CMS requirements for rated door inspections. |
| ***Track IV*** | ***Designing a Multi-barrier Approach to Address Water Quality and Disease Prevention*** | |
|  | ***Chris Ebener***, Senior Operations Engineer -- LiquiTech | **OBJECTIVES**:   1. Understand the factors that contribute to HAIs in water systems. 2. Learn about treatments and why some of the more popular solutions cause harm on plumbing systems. 3. Understand ASHRAE 188 and how it affects engineering. |
| 3:30 pm – 4:30 pm | ***Happy Hour / Networking / Raffle Prizes (must be present to win)*** | |