



Newsletter May 2017

Spring Greetings,

I hope the Easter Bunny treated you well. I can't believe it's May already. Our Associates put on another great Trade Show at Turf Valley last month. We had well over 200 people attend between members and prospective new members. The Fire Door presentation provided by Koffel was excellent and helped attract a lot of new faces that also applied for membership. We will hopefully be introducing some of them at the May meeting. Our May meeting will be at Pimlico and I think it's safe to say this is also a tradition now. The Race Track just days before the Preakness is always interesting because of all the activity of the site preparations that sometimes includes the horses and owners, and the view from the Jockey Club is unbelievable. Our Sponsor will be INPRO and the topic is ADA Interior Signage, which is something we all should pay attention to.

As most of you know by now we are having trouble with the PayPal link on the CASHE web site. You should have received an invitation email from EventBright for the May meeting. The CASHE RSVP system is working so either system is fine to RSVP but you can only pay on EventBright. Event Bright is being used to get through the May meeting and it will be the event RSVP and payment system for CASHE going forward if this test goes well. I think it will be much easier for everyone and it can operate independent of our web site. It gives you a ticket to print if you would like to bring for a receipt.

I hope everyone got a copy of the 2017 CASHE Directory. I can't say enough about what a fantastic job the team did getting them published. One last reminder for everyone to participate in the CASHE 2017 Strategic Planning process. The May meeting is the deadline. We know there is room for improvement so let us know what you like or don't like. CASHE needs your opinion so we can improve our organization and the benefits for all members. We will have forms at the Jockey Club but as Tom O'keefe mentioned, this is not based on any requirements or process so just throw some thoughts on anything and get it to us. Tom O'Keefe is the gate keeper and would love to hear from you. (tokeefe@wohlsen.com)

The annual CASHE Golf Outing is less than two weeks away and the bets are already starting on how many balls I will lose. You will have a great time so don't miss this spring event!

I hope to see everyone at the Jockey Club and the Golf Outing as well. Please come out and help us welcome some new members!

Sincerely,

Bob Decker, CASHE President

Job Market

Facilities Operations Manager, Environmental Services Operations Manager – Shady Grove Medical Center, Rockville, MD – Contact TBlount@adventisthealthcare.com

3 Maintenance Mechanics, 1 HVAC Technition. Contact Anne Arundel Medical Center to apply. For more information contact Engineering office @ 443-481-4776

If you have positions available and would like to share among your CASHE Membership. Email CASHE.MD@gmail.com

General Meeting Information

Please return the CASHE Seminar badge holders at the next meeting you are attending. The replacement for Badge holders does increase the overall cost of managing the organization.

- Event: General Meeting
- Date: 5/10/17
- Location: Pimlico Jockey Club, 5201 Park Heights Ave, Baltimore, MD
- Sponsor: INPRO Corporation
- Topic: ADA Interior Signage - Don's Ignore the signs

Due to issues with PayPal we are using Eventbrite for the May Meeting at Pimlico. An invitation has been sent to every CASHE member's email that we have on record so if you don't get one, please correct your email on the CASHE web site or let Bob Decker know and he will send an invitation. (bob.e.decker@medstar.net) We are also accepting RSVP's - but not online payments - on the CASHE website so please read message below.

YOU MUST RSVP BY a week prior BEFORE THE GENERAL MEETING. USE THE FOLLOWING WEBSITE RSVP LINK. <http://cashe-md.org/register/login.php>

General Meeting Attendee Price: CASHE Healthcare Members – Free, CASHE Associate Members - \$35.00, CASHE Member Guests - \$50.00, All guests will be charged a \$50.00 entrance fee at the front desk.

Pay pal

As highlighted above, PayPal is not working so we are asking everyone to use Eventbrite for payments and registration. If you pay on Eventbrite, you are automatically registered and don't need to RSVP on the CASHE website. You should receive an invitation to the May meeting.

CASHE Membership Directory - Thank you to all the sponsors who have made entries in the CASHE

Directory it has been completed and shall be distributed in March. Future directories shall be made available on the new website providing increased visibility to sponsors.



Educational Fund – Don’t miss-out on free tuition reimbursement.

The CASHE Board is pleased to announce that we have educational opportunities for our members and/or their staff. Healthcare members interested in learning new “Trades” skills and/or members who have staff interested in learning new “Trades” skills are encouraged to submit an application to the CASHE Board of Directors for review and consideration. Education opportunities are available in the areas of Plant Operations, HVAC, Controls, & Electricity.

Application Criteria

Any member of CASHE can apply and/or nominate a current healthcare worker for the program; the nominee does not need to be a CASHE member.

The criteria to be selected are as follows:

- Must be working in Healthcare.
- Must be a reliable hard working employee.
- Must be someone that shows motivation to improve their skills.
- Must be willing to complete the class with a passing grade.

Contact CASHE.MD@gmail.com or any CASHE Board member for additional information or submit an application for education reimbursement.

Follow link to website and reimbursement form. <http://www.cashe-md.org/education.php>

Upcoming Events & Activities by Bill Swaggerty & Jeff McBride

- Event: CASHE Annual Seminar and Exhibition
- Date: 9/5/17
- Location: Ocean City, MD - Clarion Conference Center
- Sponsor: CASHE Board
- Topic: CASHE Annual Seminar and Exhibition

Strategic Planning to develop the direction of CASHE’s Future needs

The CASHE Board of Directors and Associate Board is pleased to announce that our annual planning efforts for 2017 will feature a formal Strategic Planning Process. This process will take place over the next several months and will serve to guide our

organization through a thorough review and updating of our mission, vision, strategic priorities, goals and key objectives.

Strategic Planning asks three simple questions:

- Who are we?
- Where do we want to go?
- How do we get there?

The first step in the process is to reach out to the full membership for your help in performing a SWOT analysis to help us accurately form a comprehensive picture of where we are as an organization. We need your input!

S.W.O.T. is an acronym that stands for Strengths, Weaknesses, Opportunities and Threats. It is a study undertaken that helps to identify internal strengths and weaknesses and external opportunities and threats. The membership will be asked to provide their thoughts and opinions on these factors over the next several weeks. The input from the membership needs to be, and will be, completely confidential.

Further details about the process and the importance of the membership's role in its success will be outlined at the March Membership Meeting. We are excited about this opportunity to have the membership actively participate in this year's planning process.

Wohlsen Construction Company

Tom O'Keefe

Business Development Manager

O: 410-878-3433 M: 717-283-6741

24th Annual CASHE Golf Classic

The Chesapeake Area Society of HealthCare Engineering 24th Annual CASHE Golf Classic at the Hunt Valley Golf Club Located at 14101 Phoenix Road in Phoenix MD 21131 Monday May 15, 2017 Schedule Registration and breakfast begins at 8:00am, Shot Gun start at 9:30am sharp! Included in your fee of \$1500 A

scramble format with team prizes awarded A cart and greens fees with gifts for four golfers Breakfast in the Dining Room, Lunch at the 19th Hole Grill, and Dinner at 3pm in the Dining Room Beverages served on the course with lunch Hole in one prize for designated par 3 holes and long drives A team putting contest with \$800 cash going to the winning team

Mail this entry application to; Keswick MultiCare Center, 700 West 40th Street, Baltimore, MD 21211 Attention; Carroll Simmons

Contact person _____
Company _____ Telephone number _____
e-mail address _____

Team members Attending Dinner? (Circle one)

_____	Y N
_____	Y N
_____	Y N
_____	Y N Yes, I

confirm my participation in the Golf Classic this year by checking my sponsorship below.

Team foursome and a hole sponsorship @ \$1,500

Corporate sponsorship @ \$5,500

Hole in one sponsorship @ \$1,000

Beverage sponsor @ \$500

Meal sponsorship @ \$500

Putting sponsor @ \$1,000

Cart sponsorship @ \$1,500

Long Drive sponsorship @ \$500

Additional Tee or Green sponsorship @ \$300

Morning Turkey-Do bar sponsorship @ \$700

All fees are due by May 2, 2017 in order to participate. Total cost _____

Send check payable to CASHE or make payment thru PayPal on the website.
www.cashe-md.org Contact Carroll Simmons with any questions @ 410.662.4245

EDUCATION



Building Owners
and Managers Institute
International®

BOMI and CASHE have collaborated to provide educational opportunities for CASHE members and their employees. Specific courses have been preapproved for reimbursement by Pepco and BGE for very nearly the full amount of the course. This is a unique opportunity to create learning and receive certification in specific disciplines.

The Pepco and BGE reimbursement program is for \$1000. For each applicant and for each course. The course cost is \$1295.00. The caveat is that you must pass the course to receive reimbursement.

Each course requires 3 consecutive days, it is the intention that the same course will be offered more than once to allow you to have several people attend without depleting your work force for each course is for 3 days.

A central location has been determined for the in person course. A minimum of 10 students per class is required to hold the course.

1. Energy Management and Controls – April 27-29, 2017 CUT OFF DATE IS – March 24th
2. Air Handling, Water Treatment & Plumbing Systems – May 25-27, 2017 CUT OFF DATE IS – April 21st
3. Electrical Systems & Illuminations – June 22-24, 2017 – CUT OFF DATE IS - May 19th

BOMI International's Energy Management & Controls

Date: April 27 – 29, 2017 (Thursday – Saturday)

Location: 7125 Thomas Edison Drive, Suite 100-Training Room
Columbia MD, 21046

Hours: 7:30 a.m. to 4:30 p.m. Daily

Registration Deadline: March 24, 2017

This course qualifies for an Incentive of \$1,000 from BGE's, Pepco Smart Energy Savers Program®. Net Participant Cost: \$295 (includes class attendance, materials, and exam eligibility through Pearson Vue testing centers).

Am I Eligible? If you work in a building that is serviced by BGE, then you qualify.

How Does It Work? Contact Elena Aracas at BOMI International, and she will walk you through the application and payment process (800-235-2664 x1327; earacas@bomi.org). Prior to the course start date you will receive an approval letter from BGE for the course Incentive. After attending the class, BOMI will supply proof of attendance certificate that is needed for BGE, and BGE will produce a rebate check of \$1,000 to the party who paid for the course. You get savings of 80% off the regular course price – thanks to BGE! The deadline for registration and payment is March 24th, 2017. We only have room for 20 students, so register today!

Course Description: Understanding the key maintenance and energy management aspects of building management is critical to running a cost-effective operation. From everyday preventive maintenance tasks to the challenge of developing and selling an energy plan, this course provides you with the skills to evaluate and optimize your current system, the know-how to integrate new components, and the ability to communicate your needs to management.

Major Topics:

Control system basics

- Auxiliary and electronic controls applied to heating, cooling, humidifying, dehumidifying, and volume control
- Automatic control systems
- Factors determining energy consumption in HVAC, electronic, and lighting systems
- Preventive maintenance measures in energy management
- Energy management control system applications.

Learn:

- Applying an energy management plan to your building's systems
- Evaluating new systems with a concentration on retrofitting
- Understanding of traditional and alternative energy systems
- Comprehension of programmable logic controllers (PLCs) and other resources to optimize your system
- Developing and presenting an energy system
- Developing, implementing, and managing an innovative preventive maintenance program

Successful completion of this course (achieve 70 or better on the exam) allows you to apply it to BOMI's **Systems Maintenance Technician Designation (SMT®)**, **Systems Maintenance Administrator Designation (SMA®)**, **Building Energy Systems Certificate (BEC)**, or **Building Systems Maintenance Certificate (SMC)**.

54th ASHE
Annual Conference & Technical Exhibition
2017

ASHE ANNUAL CONFERENCE & TECHNICAL EXHIBITION
AUGUST 6-9, 2017 /// INDIANAPOLIS

REGISTER

ABOUT ATTENDEE RESOURCES EXHIBIT OR SPONSOR NEWS SCHEDULE SPEAKER CENTER

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REGISTER . . . ▶

NETWORK WITH HEALTH CARE FACILITY PROFESSIONALS **3,500+**

THE ASHE ANNUAL CONFERENCE AND TECHNICAL EXHIBITION

IS THE TRUSTED NATIONAL CONFERENCE AND TRADE SHOW FOR HEALTH CARE FACILITY MANAGEMENT AND ENGINEERING PROFESSIONALS.

In 2016, more than 3,800 professionals gathered on-site to get vital information on health care compliance, codes and standards updates, and emerging trends. The ASHE Annual Conference addresses best practices for efficiency, sustainability, emergency preparedness, and other pressing topics in the field.

Attend the 54th ASHE Annual Conference and Technical Exhibition to connect with colleagues in the field and prepare yourself for future trends and challenges in health care.

WHO ATTENDS

Harness the power of networking.

Now more than ever, the quantity and quality of your social network is critical in order to access and leverage people and information.

The ASHE Annual Conference and Technical Exhibition will give you a platform to meet with health

care facility management and engineering professionals and others with critical roles in optimizing the health care physical environment.

Health Care Facility Managers and Plant Managers

A shifting health care landscape requires health care facility managers to wear many hats and take on new responsibilities. The demand to “do more with less” is becoming a greater challenge. With this in mind, the ASHE Annual Conference is designed to give health care facility management professionals the tools they need to stay abreast critical changes affecting the health care built environment, while discovering and honing leadership qualities that benefit their organization as a whole.

Health Care Engineers and Technicians

As times change, tools change — and so must knowledge and skills. With shifts in technology and increased pressure for more efficient facilities, health care engineers and technicians must expand their knowledge to optimize for greater efficiency and productivity. Sessions at the ASHE Annual Conference directly address these most pressing issues, and guides them where to focus their energy.

Health Care Safety and Security Professionals

The safety and security of patients and staff is a top priority for all health care facilities. The ASHE Annual Conference keeps safety and security professionals up-to-date on the latest priorities and plans to consider for protecting patients and staff.

Health Care Administrators

An efficient and highly optimized health care facility can have a significant impact on a hospital’s overall bottom line. Senior administrators with the responsibility for health care facility management should plan to attend to gain insight on the strategic outlook for how to assess and maximize facility efficiency.

Construction and Architecture/Design Professionals

Whether you're listening to a case study presentation on Lean methodologies, learning about design trends for facilities, or networking with prospective clients at one of the receptions, health care construction and design professionals will walk away from the ASHE Annual Conference with valuable knowledge and business connections.

SATURDAY, AUGUST 5

9 a.m. – 2 p.m.	Community Service Project hosted by ISHE
3 – 7 p.m.	Hospital Tour hosted by ISHE

SUNDAY, AUGUST 6

7:30 – 8:30 a.m.	Chapter Leadership Forum: Registration & Breakfast
	PRECONFERENCE PROGRAMS
8 a.m. – 4 p.m.	<ul style="list-style-type: none"> • Certified Healthcare Facility Manager (CHFM) Exam Review Program • Beyond Competency: Health Facility Leadership Skills Development • Managing Infection Prevention During the Construction & Operation of

	Health Care Facilities
8:30 – 1 p.m.	Chapter Leadership Forum
1 – 3 p.m.	Chapter Leadership Forum–Awards Luncheon
5 – 6 p.m.	New Member/First-Time Attendee Reception
6 – 8 p.m.	ASHE Annual Conference Welcome Reception

MONDAY, AUGUST 7

6:30 – 8 a.m.	Continental Breakfast
7:30 – 9:30 a.m.	OPENING SESSION, AWARDS & KEYNOTE PRESENTATION The Future of the U.S. Health System: Key Trends and Tipping Points
9:30 – 9:45 a.m.	Networking Break

CONCURRENT SESSIONS I 9:45 – 10:45 a.m.	
	Compliance with CMS Emergency Management Rule: What Might Be Missing
	Improving the Patient Experience by Reducing Room Temperature Variation, a Five-Year Journey at UT MD Anderson Cancer Center
	Blame It on the Psychometric Chart: The Conflict of Operating Room Humidity and Temperature Controls
	Retrocommissioning and Culture Change: Lessons Learned at St. Luke's Meridian Medical Center
	Managing Risks Associated with the Physical Environment—Enterprise-wide Space and Asset Management Tool
	Managing Life Safety Deficiencies: Life after the Plan for Improvement
	Exploring the Occupancies of the CMS Conditions of Participation
	ASSOCIATE MEMBER SESSION What Facility Managers and Health Care Organizations Want from Solution Providers

10:45 a.m. – 1:45 p.m.	Exhibit Hall, Lunch, Codes & Standards Lounge & Architecture for Health Gallery
1:45 – 3 p.m.	GENERAL SESSION ASHE's Healthcare Executive Leadership Council: Vision and Tools for a Challenging Future
3 – 3:15 p.m.	Networking Break

CONCURRENT SESSIONS II 3:15 – 4:30 p.m.	
	Energy Management in a Critical Access Hospital
	Workplace Violence and Active Shooter Planning in a Health Care Setting
	Shoot for the Stars: Cost and Savings of Designing to ENERGY STAR® Certification
	Planning and Scheduling for Fast Track Health Care Capital Projects
	Metrics that Matter: A Benchmarking Case Study and Tutorial
	Inspection and Testing of Fire Alarm and Fire Protection Systems Based on the 2012 <i>Life Safety Code</i> ® and Referenced Standards
	Navigating Compliance with CMS Adoption of ASHRAE Standard 170 2008 Addenda

4:30 – 6:30 p.m.	Exhibit Hall Reception
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TUESDAY, AUGUST 8

7:30 a.m.	Regional Breakfast
8 – 9:15 a.m.	Regional Meetings
9:15 – 9:30 a.m.	Networking Break
9:30 – 10:45 a.m.	GENERAL SESSION Improving Infection Prevention Through Facility Design—An Update on the CDC/HRET Project
10:45 a.m. – 1:45 p.m.	Exhibit Hall, Lunch, Codes & Standards Lounge & Architecture for Health Gallery

CONCURRENT SESSIONS III 1:45 – 3 p.m.	
	Joint Commission Update
	DNV GL Healthcare Update
	HFAP Accreditation and the Physical Environment
	AAAHHC/Medicare Deemed Status Accreditation and Physical Environment Surveys
	Value Analysis—Improving Operating Margin Through Cost Savings
3 – 3:15 p.m.	Networking Break

CONCURRENT SESSIONS IV 3:15 – 4:30 p.m.	
	Understanding the Joint Commission Life Safety Survey Process
	Retrocommissioning Taboo—The Ugly Truth of Savings Degradation and What to Do About It
	Environmental Infection Prevention Through Planning and Monitoring
	How to Transform Your Campus to an Intelligent Health Care Campus
	Your Role in Improving HCAHPS Scores and the Patient Experience

6 – 9 p.m.	ASHE Annual Outing at Dallara Indy Car Factory
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WEDNESDAY, AUGUST 9

7:30 – 8:30 a.m.	ASHE Annual Business Meeting and Breakfast & Ilse B. Almanza Scholarship Winners
8:30 – 8:45 a.m.	Networking Break
8:45 – 10 a.m.	GENERAL SESSION Just Ask ASHE Codes and Standards Forum
10 – 10:10 a.m.	Networking Break

CONCURRENT SESSIONS V 10:10 – 11:10 a.m.	
	Inspecting and Maintaining Swinging Egress and Fire Doors
	Creating a Program to Identify and Monitor Pressure Dependent Spaces
	<i>ASHE Water Management Monograph</i> —Details of a Water Management Program
	Methodology for Analyzing Environmental Quality Indicators (EQIs) in a Dynamic Operating Room Environment
	Meeting Patient and Staff Satisfaction Goals with Zone Maintenance
	Commissioning-Informed Design: Engineering Value Not Value Engineering
	FTEs of the Future: A Guide to Aligning the Right Trend with the Right Skills

CONCURRENT SESSIONS VI 11:20 a.m. – 12:20 p.m.	
	Emergency Power Basics for Emergency Preparedness
	Test Your Code Knowledge

	Uninterruptible Power Systems for Diagnostic and Treatment Facilities
	Decreasing Hospital Energy Consumption While Improving Patient Comfort with Proactive HVAC Analytics and Decision Support
	Master Planning the Entire Building—An Integrated Architectural and Engineering Approach
	Future Years Capital Funding

1 – 4 p.m.	CHFM Exam
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ASHE On-line Training

ASHE Schedule of courses available. ASHE also offers [e-learning](#) available online 24/7:



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Improve your skills by registering for webinar trainings! Click on the titles below to go directly to the webinar description.

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To register for upcoming trainings, click the links below or visit esbuildings.webex.com. If you won't be able to attend, you can still view recorded trainings at this site (click "View Event Recordings" in the upper right-hand corner of the screen). If you have any questions, please contact energystartraining@clarkgroupllc.com

FROM ASHE Insider:











ALERTS AND ISSUE BRIEFS

2017

- [CMS Emergency Preparedness Rule Guidance](#) (April 19)
- [Information to help guide discussions on survey scoring changes](#) (April 13)
- [ASHE memo to C-suite leaders explains survey scoring changes](#) (April 10)
- [ASHE issues alert about the American Health Care Act](#) (March 15)
- [Hospitals respond to President Trump's executive orders](#) (February 2)

2014-2017 CASHE Board of Directors

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CASHE Newsletter & Website Information, *by Tom Blount*

Please contact Tom Blount, CASHE Secretary @ email: CASHE.MD@gmail.com