

Wisconsin Healthcare Engineering Association

Newsletter

March 2019

Volume 29

1st Quarter

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President's Message



Darrell Courtney
WHEA President

Spring, has it finally sprung for Wisconsin?

As the white turns to green, WHEA continues to develop and plan for our 2019 education sessions and the annual conference. Watching all the people that it takes and the pieces that they need to put together is simply amazing. Our members are the absolute best people that any organization could possibly have to work with. It is, truly, no wonder why WHEA succeeds as it does; our wonderful members.

Have you ever wondered where the white from the snow goes? As the past winter fades away, we are working with the Energy to Care Committee to assist all facilities with registering and entering data into the Energy Star site. This will be a free half day work shop offered by WHEA to continue to help our members and non-members as we all need to watch our energy data in our respective facilities.

As the days grow longer the necessity of additional work becomes more visible. No matter which facility, organization, or group that you participate in, we are all required to perform more with less. WHEA is no exception to this fact. Most all Chapters and Committees are in need of your assistance. Maybe it is finally time for you to step up and offer an extra hand at your Chapter level as a leader or as a committee representative. All of us could use your specialized support.

Fields and forests are about ready to explode with new growth. WHEA will only continue to grow if our members continue to embrace change. Change affects us every day in our positions and has affected us since entering into our positions. WHEA has seen changes in leadership, committees, and processes. We are not immune to change. WHEA needs to embrace change as an opportunity to grow. This is our time to explode with new growth and keep our extraordinary organization alive with strength and leadership.

We have an exceptional organization. WHEA needs you to help us grow.

Thank you for your continued support of WHEA,

Darrell Courtney, President, 2019

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2019 WHEA CALENDAR

Thu April 4, 2019

Chapter II Meeting 11:30 am

Thu April 11, 2019

11:30am Lunch & Learn Series Webinar

Wed April 24, 2019

WHEA Spring Conference 8:00 am to 4:30 pm

Where: Glacier Canyon Conference Center, WI Dells

Thu April 25, 2019

Chapter V - Annual Technician Training

Where: MCHS Eau Claire

Fri April 26, 2019

Directory Mailing Deadline

Tue May 7, 2019

Chapter VI Meeting

Thu May 9, 2019

- Chapter II Meeting Annual Banquet 5:00 pm

Where: Green Acres

- Lunch & Learn Series Webinar 11:30 am

Thu May 23, 2019

Chapter III Meeting

Tue June 11, 2019

Code Committee Meeting 12:30 pm

Where: Glacier Canyon Conference Center, WI Dells

Thu June 13, 2019

Lunch & Learn Series Webinar 11:30 am

Fri June 14, 2019

- Board Meeting 9 am - noon

Where: Glacier Canyon Conference Center, WI Dells

- Member Services Meeting 1 pm

Where: Glacier Canyon Conference Center, WI Dells

- Newsletter Article Deadline

Thu June 20, 2019

Chapter V Meeting 9 am

Fri June 28, 2019

Newsletter Mailing Deadline

Thu July 11, 2019

Lunch & Learn Series Webinar 11:30 am

Sun July 14, 2019 - Wed July 17, 2019

ASHE Annual Conference

Where: Baltimore, MD

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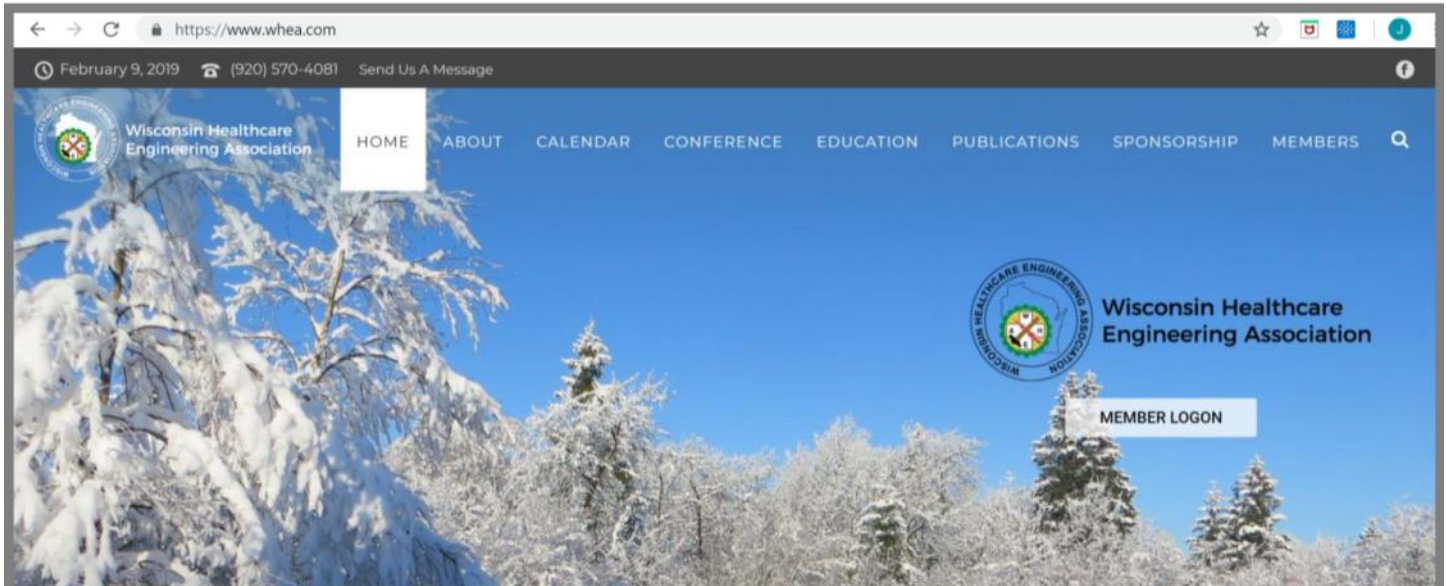
In Memoriam

Mark Prioletta, age 67, of New Berlin, entered Heaven on Thursday, February 14, 2019. Mark was a dedicated employee of Johnson Controls for 45 years. He was known for his integrity, loyalty and strong work ethic. Mark was brave, intelligent, funny, kind and selfless. He inspired us all by his example and we are blessed to have been part of his life. He is survived by Mary (Sharafinski) his loving wife and best friend of 42 years. Cherished brother of Kathy (Terry) Stephens, Maria Prioletta and Michelle Prioletta. Brother -in-law of Pat, Bob (Linda), Gordy, Karen, Gary (Cruz) and Lynn (Tom). Also survived by nieces and nephews, Katie, Erin, Jake, Megan, Matthew, Brad, Alice and Robbie. He will be deeply missed by his family and friends.



WHEA Has a New Website!

If you haven't logged in to open your current account yet, go to the member logon page and use the "Forgot Password" option to access your account. Be sure to logon and keep your account information up to date. If you have any questions, contact Jane at info@whea.com.



An advertisement for C.D. Smith Construction. The top part features the company logo in white and yellow on a dark background. Below the logo, the text reads 'BUILDING WISCONSIN LIVE. WORK. PLAY.' followed by the website 'WWW.CDSMITH.COM'. At the bottom, there is a yellow banner with a lightbulb icon and the slogan 'THINK SAFE. WORK SAFE.'

An advertisement for HH Group Holdings. It features a blue and white logo on the left. The text lists services: 'ONE TEAM. ELECTRIC SOLAR PLUMBING BUILDING AUTOMATION ENERGY SERVICES'. Below this, it says 'MULTIPLE SOLUTIONS.' and provides the phone number '608.273.4464' and website 'www.hhgroup Holdings.com'. The background shows a technical drawing with various mechanical parts.

An advertisement for General Heating and Air Conditioning. The top part has a blue banner with the text 'Serving the Health Care Community for over 65 Years.' Below this is a photograph of a modern, multi-story building with large windows. At the bottom, the company logo 'GENERAL HEATING AND AIR CONDITIONING' is shown, along with the address '3002 Perry Street | Madison, Wisconsin 53713' and phone number 'www.generalheating.com | PH: 608.271.3900'.

Only a few booths are left. Be sure to register today to reserve your space!



2019
WHEA ANNUAL CONFERENCE
TECHNICAL EXHIBITION

Wednesday, September 18, 2019
(Setup & Open House - Tuesday, September 17)

Fox Cities Exhibition Center
Appleton, WI

Online registration open at www.whea.com

All registrations must be submitted online. We will not accept faxed or mailed paper registrations. You will find this online registration form, along with additional information on the technical exhibition webpage, at **www.whea.com** under the drop-downs from the “Annual Conference” tab.

2019 Technical Exhibition Booth Registration Fee
\$750.00

Payment is due upon receipt of your confirmation email. We strongly encourage you to pay using a credit card, which will automatically guarantee your technical booth registration. Further cancellation policy restrictions may be found on the registration form.

Please direct all questions regarding registration, invoicing & payment to:
Jane Bruvold, WHEA Administration Assistant
920.570.4081 • info@whea.com

***THANK YOU FOR YOUR
CONTINUED SUPPORT OF WHEA !***

Education and Professional Development Committee (EPDC)

Continuing Our Commitment

Once again, in 2019, WHEA is committed to supplying excellent learning opportunities at a reasonable fee for our members. The first 2 Hospital Construction Certificate (HCC) program of the year have been a great success. Learn the



necessary safety and infection control requirements to perform work in healthcare. This is a one day seminar provides a certificate and a reference binder. This is a must for any contractors, facility managers, and facility staff. The Advanced course will be held this year in November for our learners that are looking for more.



Darrell Courtney
Co-Chair



Terry Phillips
Co-Chair

Lunch and Learn Webinar Subscriptions are back for our 6th year. They offer education on code, operation, energy, and safety issues related to the healthcare industry. Even though the first 3 webinars have already aired, you can still register and have the previous subject available to you through recordings. The programs are all recorded so that you can view at your leisure or

as assigned to staff. This is a great opportunity to put on the program, have a meal, and then a discussion after the program.

Our Spring Conference will again be held in Wisconsin Dells. Registration is open for April 24th program at Glacier Canyon has a full educational line up. Watch for your invitation and register early. The WHEA Code Committee and the EPDC are working to provide a wonderful program.

We look forward continuing to provide great educational opportunities, with the help of the Resource and Code Committees, in 2019.

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Registration Open Now For...

WHEA 2019 Spring Conference

Wednesday, April 24, 2019

Glacier Canyon Conference Center

\$225 Early Bird Registration (*ends April 10*)

\$275 Regular Registration (*after April 10*)

8:00 am to 4:30 pm (*registration opens at 7:15 am*)

WHEA's 2019 Spring Conference is a one-day seminar designed for facility managers, facility directors, healthcare C-suite. The morning general session is all about gaining insight into "The Hospital of the Future", continuing in the afternoon with break outs on "How To Build It", "How To Pay For It" and finally "What Are The Code Implications For This Integrated System".

This program will focus on ways technology can be leveraged to create smarter, safer, more optimized and efficient healthcare facilities. In addition to gaining understanding on how to leverage technology as an instrument of care, we will look at how to contract to achieve these complex outcomes, how to pay for these types of solutions and learn about some of the code implications of an integrated system.

This would be a great program to invite your C-Suite to attend.

Registration is open now at www.whea.com under the Education Site Program tab.

2019 Webinar Series

Although we are about to present our 4th webinar of the series, it's not too late to sign up for these informative webinars.

Sign up today and you will receive recordings of any webinars you may have missed to watch anytime you wish.

April's webinar is titled "Maintaining a Medical Gas System" with Tom Spremo of Purely Med Gas, Inc. (Congratulations Tom on providing 25 years of training programs!)

The cost is for a year's subscription.

\$300 WHEA members only
(must sign in to your member account to receive this discounted rate)

\$500 for non-WHEA members

Register today at www.whea.com, under the Education tab.

2019 TENTATIVE SCHEDULE

- 4/11 Med Gas Pipe & Alarm Systems
- 5/9 Pressure Relationships (Room Specific)
- 6/13 Ladder Safety & Fall Protection
- 7/11 Generator Maintenance - Best Practices
- 8/8 Boiler Operations
- 9/12 Electrical Safety (Arc Flash-Lockout/Tagout)
- 10/10 Interim Life Safety Measures
- 11/14 Responding to Water Emergencies
- 12/12 Electrical Generator Part 1 (Design)

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E2C Workshops Being Offered by WHEA

WHEA is offering a workshop to help members get their property portfolio into ASHE's Energy to Care program. The workshops will be held on May 8th from 1:00 to 5:00 pm at the Central Wisconsin Convention & Expo Center in Rothchild and again on May 15th at the Alliant Energy Center in Madison.

These workshops will:

- Have a presentation explaining on how to register your properties with Energy to Care
- Have wifi and power available to let you enter your data into Energy Star.
 - * Bring your Laptops
 - * Bring energy bills for the last calendar year, and building data (type, square footage, location, number of people, etc)
- Have proctors to help you input your data and help you with your specific questions.
- Have your organization involved in the Energy to Care challenge.
- Give you tools to better manage and track your organization energy performance and see how you compare to your peers.

WHEA is sponsoring these workshops at no cost to our members, please take advantage of this opportunity to increase energy awareness and learn more about how your buildings perform.

<http://www.energytocare.org/>

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Which NFPA 99 Edition ?

Federal, state, and accreditation organization have different requirements and it's hard to know which edition of a code or standard applies. This brief article will focus on NFPA 99 the Healthcare Facilities Code as it applies to facilities in Wisconsin.

Using, designing, or constructing a facility to the wrong edition can be a waste of time, effort, and valuable resources. Following is a brief list of the major regulatory adopting entities:

Federally, Centers for Medicare and Medicaid Services (CMS), nationwide adopted the 2012 edition of NFPA 99, effective November 1, 2016. This applies to Medicare (T18) or Medicaid (T19) federally certified hospitals, nursing homes, ambulatory surgical centers, and hospices.

State of Wisconsin, Department of Health Services (DHS) was then able to propose and receive Legislature support to be consistent by also adopting the 2012 edition of NFPA 99 effective October 1, 2017. This applies to hospitals licensed to DHS 124, nursing homes licensed to DHS 132, FDD licensed to DHS 134, and applicable hospices under DHS 131.

Accreditation organizations also adopted the 2012 edition of NFPA 99, for example, The Joint Commission did so with an effective date of November 7, 2016.

State of Wisconsin, Department of Safety and Professional Services (DSPS) who oversees the Wisconsin Commercial Building Code adopted portions of the 2015 edition of NFPA 99 effective on May 1, 2018; sections IBC 407.10 for essential electrical systems and 425.1 for hyperbaric facilities.

In summary - time, effort, and resource efficiency is in everyone's best interest thru the use of the adopted and correct edition of any code; however the most important benefit to all representatives of a project team is to streamline a future regulatory debate.

David R. Soens
Co-Chair, WHEA Codes and Standards Committee

Code Critical Codes & Standards Committee



Jeff Eckstein
Co-Chair



David Soens
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ASHE Advocacy Liaison Report



Wade Rudolph
Advocacy Liaison

On March 12, the advocacy committee held its first quarter webinar. The committee meets four times a year.

The NFPA 99 is open for public comments at this time. The public comment period closes on May 8th. Comments can be made public at this time. There are some critical issues being discussed and comments are needed by healthcare organizations regarding the proposals being generated. For example in chapter 6 alone there are proposals for new site testing requirements and a new electrical testing pm program that would add requirements for “all” facilities. These changes if not contested will be included in the 2021 edition of the document. The time is now for facilities to provide feedback regarding these proposals.

The NFPA 101 is also open for public comment at this time. There are some good proposals being generated for healthcare such as allowances for unenclosed vertical openings, and use of private mode fire alarm systems that healthcare should be supporting to provide more options than what is currently allowed. There are also proposals regarding the classifications of corridor walls and the requirements to terminate above the ceiling.

There are also considerations being made regarding the emergency electrical systems coordination between NFPA 110, 99, and 70.

ASHE is working diligently on these two documents however they need the support of the membership to provide valid feedback regarding these proposals.

ASHE is also looking for substantiating documentation to support relief on the “door gap” citations being issued as well as seeking computer modeling of the impact of door gaps in fire events. The goal is to seek relief of findings that at least anecdotally do not actually reduce the impact of or the spread of fire. The major door risk in the event of fires is the door not latching. This accounts for 80% of the failures identified. ASHE is looking for organizations willing to share their door testing results to develop a case to reduce the burdensome testing required at this time.

ASHE is also researching the fire sprinkler system supporting other systems findings. They are developing case studies regarding the true cost of full compliance as well as benefits provided.

(continued on page 12)

Code Critical (continued)

DHS Staff Announcement

Seven new Department of Health Services (DHS) physical environment staff have been hired, trained, and split into two teams: Construction Administration and Survey. The new supervisors and staff within each team are effective March 1, 2019. For a complete listing of contacts and a map delineating the regional assignments, please visit:

<https://www.dhs.wisconsin.gov/regulations/plan-review/intake-contacts.htm>

WHEA welcomes the new DHS staff. The WHEA Code Committee and the WHEA membership look forward to collaborating with DHS as we work together to improve the environment of care.

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ASHE Advocacy Liaison Report (continued)

ASHE is also working with the ICC as the 2021 cycle is currently under way. The main objective of ASHE is to align with NFPA and CMS in order to mitigate conflicts between the codes. In the last cycle ASHE had a very good success rate of proposal being accepted and included in the ICC. Again this needs supporting documentation that the healthcare engineering groups need to provide to support the changes.

There are currently addenda to the ASHRAE 170 documents out for public opinion at this time. Comments are encouraged.

There is a new UL standard 2930 which is specifically for a "Health Care Outlet Assembly". This standard was paid for by a specific manufacturer, not enforced by any regulatory agency, and specifically applies to movable power strips only. Be advised that this UL listing is not accepted by CMS at this time.

Also regarding relocatable power taps, devices listed as UL 1363a are required to be attached. Attachment by plastic zip ties is not considered by CMS as attachment and is being cited as deficient at this time. Tools are required to successfully attach a power strip to equipment.

A dialog was conducted regarding "Self-Certification" by healthcare facilities for construction and renovation projects. Due to state staffing reductions around the country, several states (Oklahoma, Utah, and Massachusetts) are now allowing this self-certification by the organization within some parameters. This places the design team as liable for design and construction deficiencies.

Michigan reported that they are adopting the 2018 FGI Guidelines for the first time as published.

Legionella issues are cropping up all across the country as water management programs are starting to come under regulatory scrutiny. Members are encouraged to focus on water management programs and compliance to published guidelines on this topic.

There was a report of a TJC surveyor requiring any room that had an oxygen cylinder stored to have a sign including clean utility rooms. This was cited under EC.02.05.09 EP 4 which had no NFPA reference provided. While not the intent of NFPA the citation was issued. This issue will be monitored by ASHE.

The Advocacy meetings for the remainder of the year will be conducted on June 6, October 17-19, and December 11.

The October meeting of the Advocacy committee will be an all hands meeting in Denver, Co. ASHE will cover the costs for the WHEA representative on the ASHE Liaison Committee as they wish to have every chapter in the country represented. This meeting will include strategic planning to be approved by the ASHE board. If there is anyone interested in replacing your current WHEA representative, please speak with the WHEA Codes and Standards Committee Chairs for endorsement to the WHEA president.

Respectfully submitted,

Wade Rudolph,
ASHE Advocacy Liaison for WHEA



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History of the Free ASHE Membership Program

For many years the WHEA board of directors has provided a FREE ASHE membership to one member of each chapter. The free membership program has been coordinated by the Member Services Committee as one of that committee's annual goals. Each year notices of the program would appear in the first and second quarter newsletters notifying chapter leaders that they should nominate a candidate for a free ASHE membership. It has always been very important for chapter leaders to understand the purpose of the ASHE membership scholarships and who would be considered eligible to receive them. That purpose was (and still is) to promote ASHE membership from within the ranks of the WHEA membership. These free ASHE memberships were not to be provided to anyone who was currently or previously had been an ASHE member! A final list was compiled and the recipients of the free ASHE memberships for each chapter for the forthcoming year would be announced at the annual meeting during the WHEA Annual Conference.

Unfortunately, it has too often been the case that even after a member from every chapter had been identified and provided with instructions for processing their free membership, many simply did not ever fill out their application and submit it – even after numerous reminders had been sent. The end result being that there were years where all six free memberships were not processed.


The New ASHE Free Membership Program Beginning in 2019, the process for selecting candidates for free ASHE memberships no longer requires chapters to select candidates, but rather, is open to anyone who is currently a paid Full member of WHEA and who has never previously been an ASHE member. Rather than Chapters having to deliberate over who among their members should be nominated, the process is now initiated by applicants who truly desire to become ASHE members.

It's a first come – first served process, but there can only be one application received each year from any one facility. There is an application for these memberships included at the end of this newsletter and the first six eligible applications received will be awarded a free ASHE membership. Applications will be accepted beginning July 1st and must be received no later than the first day of the annual conference. The application process will be closed at that time or as soon as the first six candidates have been approved.

If the application process closes earlier than the beginning of the annual conference an email notification will be sent to all WHEA members and the successful applicants will be notified of their selection. Just as in previous years the recipients will be publicly announced at the annual meeting and the Member Services Committee will provide each recipient with instructions for how to process their ASHE application.

For further clarification of anything involving free scholarships for ASHE membership, please contact Roger Elliott at (715) 563-2019, or rwelae@charter.net.

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FREE ASHE MEMBERSHIP APPLICATION

The WHEA Board of Directors awards six (6) free memberships in the American Society for Healthcare Engineering (ASHE) each year. The purpose of the program is to promote the value of membership in ASHE within the ranks of WHEA members and to make the free memberships available to any Full member of WHEA, regardless of chapter affiliation or years of membership.

Process for applying for a free ASHE membership:

- Applicant must be a paid Full WHEA member for the current year.
- Applicant must certify that they are not now nor have ever been an ASHE member.
- Applicant must submit a completed application the Member Services Committee Chair, Roger Elliott, no earlier than July 1st of the current year and no later than noon of the opening day of the WHEA Annual Conference.
- Applications must be completely filled out, signed and dated.
- Completed applications should be scanned and attached to an email addressed to rwelae@charter.net.
- Applicants must keep this original completed document to be included with their completed ASHE application subsequent to being notified of selection for a free ASHE membership.

Fill out the following completely – Please print clearly.

Name _____
First Middle Last

Title _____

Facility _____

Street Address _____

City _____ State ____ Zip _____

Phone (____) _____ - _____ Email _____

I hereby certify that I am a paid Full member of WHEA.

I hereby certify that I am not now nor have I ever been a member of ASHE.

Signature Date _____

For Member Services Committee Use Only – Do not write below this line

Date Received _____ Time Received _____ am pm

WHEA Membership status Verified/Approved ASHE Membership status Verified/Approved

Approved by _____ Date _____

PDC Conference Highlights



The photo above shows some of the WHEA members who got together in the exhibit hall at the 2019 PDC Summit and Exhibition in Phoenix, Arizona, March 18 through the 20. Shown are (l-r); Gordy Howie, Dean Pufahl, Jim Teunas, Jeff Eckstein, Dan Loest). More than 3,414 attendees enjoyed the warm weather in Phoenix while learning, sharing ideas and networking.

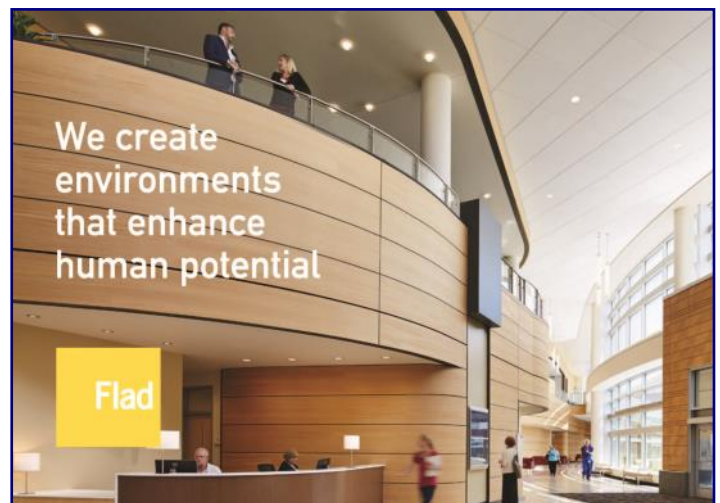
The PDC Summit is a collaborative effort of three organizations including the American College of Healthcare Architects, the American Academy of Architecture for Health, and the American Society for Healthcare Engineering. This unique collaboration brings healthcare owners, architects, designers, engineers, contractors, facility managers and business partners together in one location to help them learn, develop new skills and share the latest trends in healthcare projects. This year's exhibition also allowed 250 business partners, contractors and service providers to engage the attendees with new product lines, advanced education and improved services.

One unique feature of the Summit is the AIA / AAH PDC Student Challenge where students from different majors such as construction, engineering, architecture, and nursing come together to work on a project. Students are paired with teams of other students from different universities and different majors tasked with building a retail clinic in an adaptive reuse space in just 48 hours. These teams included students from the Milwaukee School of Engineering.

If you have never attended a PDC Summit and Exhibition you are missing out on a great opportunity to learn and network with your peers. Please consider joining us next year, March 22-25 in San Antonio, Texas.

I look forward to see you there!

Dean Pufahl, CHFM, CHC, 2019 ASHE President



Always on call: Snow removal specialists' take pride in their craft

The following is a newspaper article reprinted with permission from the Chippewa Herald, on 2/28/19 that features the work of the primary snow removal maintenance team at HSHS St. Joseph's Hospital. While the work of City, Town and County snow removal employees are regularly featured in the media during the kind of severe weather conditions Wisconsin has experienced this year, it's refreshing to see the work of a local hospital crew get the kind of recognition they and their fellow hospital workers across the state are so deserving of. WHEA healthcare facility managers throughout Wisconsin value the work of their on-site winter weather tactical crews immensely, as do their administrative leaders. I've often referred to the maintenance team members that I supervised as "silent givers of care" – dedicated professionals working behind the scenes to make our facilities safe for our patients during even the worst of weather events.

With a snow event at least once a week for the past four weeks, Plant Services colleagues at HSHS St. Joseph's Hospital often are burning the midnight oil to make sure parking lots, sidewalks, exit doors and even roofs are clear of snow for safety. Tim Bresina and John Oliver, who have been with the hospital for 31 and 14 years, respectively, are dubbed "snow-removal specialists." Although that's not their official title, colleagues at the hospital honor them as such.

As soon as the National Weather Service starts talking about a winter weather event, Bresina and Oliver are planning — plotting. HSHS St. Joseph's Hospital is open 24 hours a day, seven days a week and every day of the year to take care of patients. For Bresina, Oliver and other Plant Services colleagues called to snow-removal duty, that means making sure patients are able to get to the hospital doors safely. It also means being vigilant about medical staff being able to park and walk into the hospital in a hurry.

Pat DeLong, Plant Services Facilitator at the hospital (and 27-yr member of WHEA,) said Bresina and Oliver take that task very seriously. "Long before the snow season starts they're checking equipment and prepping it for winter," he said Monday while looking out over the snow-cleared colleague parking lot.

"Tim (Bresina) will come in on his day off just to assess the grounds and any needs in the event something may have been missed or overlooked. They take a lot of pride in the parking lots and driveways looking good under these extreme weather conditions."

Even more impressive is the coordination that goes into clearing the lots and walkways early in the morning before the hospital gets hopping. "No one needs to call them in. We don't have a winter weather schedule," DeLong said. "They've been doing it so long they just know what is needed and they do it," he said of Bresina and Oliver's coordination. "They know better than anyone what to do, and they have everything cleared by the time colleagues arrive in the morning."

The men have a skid-steer with snow blowers and buckets, heavy duty pick-up trucks and a one-ton dump truck with a plow. But, like city and county snow removal, the hospital also invests in 75 tons of salt. As snow begins to fall again this week, Plant Services colleagues will continue to be diligent.

"I'm really proud of them," DeLong said of the colleagues. "The expectation is high here. Many patients who come here don't have a choice — they need immediate care. We need to have the cleanest lots around. It's about safety."



Conference Committee's 2019 Annual Conference On Track



Mike Blackwood
Committee Co-Chair



Ed Cosner
Committee Co-Chair

Plans are close to finalized for the 2019 WHEA Annual Conference to be held in Appleton at the Red Lion Valley Hotel and Conference Center with the technical exhibition to be held at the new Fox Cities Exhibition Center.

The education agenda is complete with an amazing line up of speakers that will update our healthcare managers and directors on all the current state code updates and other major relevant, hot topics. The special event planning is taking shape and will be amazing as in the past. Plus the location of this conference in Appleton will offer that downtown vibrancy for our attendees to enjoy. The brand new exhibition center will be sure to impress all.

Look for registration to be open mid-April and watch for the informational flyer in your mail. You can also check the new WHEA

website under the Annual Conference tab for complete registration and hotel information.



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Wisconsin Healthcare Engineering Association

Robert H. Botts HEALTHCARE ENGINEERING PIONEER AWARD

The intent of this award is to annually recognize a member of WHEA who has made significant contributions through personal or professional initiatives to improve and promote health care facilities management or the health care industry, in keeping with the mission statement of the organization: "The Wisconsin healthcare Engineering Association serves the community by providing a safe and comfortable environment for health care through the application and practice of health care engineering developed through education, professional growth, and advocacy in codes and standards."

The AWARD:

Will be presented annually and consists of an engraved plaque displaying the WHEA logo, the recipients name and chapter, and the year awarded. Additionally, a letter recognizing the award with a brief synopsis of details of the recipient's accomplishments will be presented to both the recipient and his/her CEO/President.

Qualifications:

In order to be nominated for the WHEA Healthcare Engineering Pioneer award, the candidate must meet the following criteria:

- Must be a current member of the WHEA
- Must have held continuous membership for a minimum of three (3) years
- Must not be a current elected state board member or an elected board member during the previous calendar year.

Achievements & Contributions:

In order to be selected for the WHEA Healthcare Engineering Pioneer award, the successful candidate must have attained a significant level of achievement (as a professional working in the field of health care facilities management, or allied health care professions,) in one or more of the following areas:

- through achievement of significant operational efficiencies,
- through implementation or design of cost containment strategies,
- through significant innovation in facility design,
- through innovative facilities management practices,
- through innovative safety initiatives,
- through innovative technology initiatives,
- through innovations in construction management strategies,
- through participation in citizen advisor boards or other advocacy projects where personal facilities management expertise or applied engineering excellence:
 - significantly improved the overall quality of health care in the community(s) being served,
 - significantly improved accessibility to health care services,
 - significantly improved local, state, or national code compliance or code revisions, or
 - significantly improved levels of health care services to the community(s) served.

Selection Procedure:

1. Candidates must be nominated by another member of the WHEA, in writing, including:
 - A written narrative of not less than 250 words, describing the actions that you feel qualifies your nominee for the Healthcare Engineering Pioneer award.
 - Include one (1) additional letter of support if so desired (not required)
 - Attach other supporting documentation as needed to validate the accomplishments of the nominee.
2. Nomination papers must be submitted to the current state WHEA President for the previous calendar year, prior to June 30th of the current year.
3. The WHEA elected state board members will evaluate all submitted nomination papers, with the aid of a criteria-based scoring grid.
4. The selected recipient will be determined by a simple majority vote of the elected state board members.
5. The award will be presented to the selected recipient by the President of WHEA at the Annual Banquet or other appropriate event or venue prior to the end of the calendar year.

Wisconsin Healthcare Engineering Association

Robert H. Botts HEALTHCARE ENGINEERING PIONEER AWARD

Nomination Form

I nominate the following individual for the _____ WHEA Robert H. Botts
Healthcare Engineering Pioneer Award. Year

NAME: _____

TITLE: _____

ORGANIZATION: _____

FACILITY: _____

ADDRESS: _____

PHONE: () _____ EMAIL: _____

CITY: _____ STATE: _____ ZIP: _____

MANAGER/CEO/PRESIDENT: _____

PHONE: () _____ EMAIL: _____

NOMINATED BY:

NAME: _____

TITLE: _____

ORGANIZATION: _____

FACILITY: _____

ADDRESS: _____

PHONE: () _____ EMAIL: _____

CITY: _____ STATE: _____ ZIP: _____

ATTACHMENTS/INCLUSIONS: (Check all that apply.)

___ Nomination Narrative

___ One additional letter of support (Optional) Limit, one (1)

___ Support documentation: Published articles, Financial documentation, and other documents as needed to validate the accomplishments of the nominee.