

Wisconsin Healthcare Engineering Association Newsletter

June 2014

Volume 24, 2nd Quarter



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Presidents Message

Late in 2013 a task force was approved by the WHEA Board to review the current state of WHEA and to provide recommendations on how the organization could remain strong, sustain its current level of professional support to its members, and continue to evolve with the industry. The task force was assembled and led by Steve Vinopal and the group consisted of WHEA board members, committee chairs, and current and past chapter presidents.

The Task Force, with the guidance of a hired consulting firm, developed plan with a set of goals over the past six months that will help WHEA identify objectives to help ensure the strength of the organization. The plan was presented to the Board on June 13th, 2014 at the quarterly meeting and support for the program was re-



*Gordon Howie
WHEA President*

quested. After the presentation and in depth discussion, the Board unanimously approved the plan as presented.

(continued page 2)

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ASHE Region 6 Spring Update



Dean Pufahl
ASHE Region 6
Director

Dear Region 6 Members:

Education has played an important role in each of our professional careers. Whether it was the years spent in college, night school, or a great seminar along the way, one of the keys to our success has been the educational opportunities available to us. It is a privilege to be part of an organization such as ASHE, which takes great pride in bringing a multitude of educational opportunities to its members.

In March, ASHE held the 2014 International Summit & Technical Exhibit on Health Facility Planning, Design & Construction (PDC Summit) in Orlando, Fla. This was my first opportunity to attend a PDC Summit; the speakers were engaging and the program topics were relevant for today's issues and took a solid look into the future. I was very impressed with the entire show and highly recommend you join us next March in San Antonio, Texas, for the 2015 PDC Summit.

In April, more than 300 attendees and 60 sponsors came together at the ASHE Region 6 - 13th Annual Educational Conference held in Mankato, Minn. This year's speakers included ASHE President Philip C. Stephens, MHA, CPE, CHFM, FASHE, presenting on succession planning and ASHE Deputy Executive Director of Advocacy, Chad Beebe, AIA, SASHE, giving an update on codes and standards, changes to the 2012
(continued on page 3)

President's Message (continued)

The plan, which establishes five projects, will remain a standing agenda item on Board meeting agendas to help ensure that resources and leadership are available when needed and that accountability for implementation can be assigned.

More specific information on the plan will be presented at the chapter level and at the annual conference in September.

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ASHE Region 6 Spring Update

(continued)

Life Safety Code® and the path for the Centers for Medicaid & Medicare Services (CMS) to adopt the code. Chad placed great emphasis on each of the attendees taking the time to submit comments to CMS through the review period, which ends in June.

The Region 6 conference committee volunteers work throughout the year to bring this exceptional program to our region. The conference has seen steady growth in each of its 13 years and has reached a point where the Mankato venue can no longer support the conference. Looking forward to 2015, the 14th Annual ASHE Region 6 Educational Conference will be held in Rochester, Minn.

This August, ASHE will hold the 51st Annual Educational Conference and Technical Exhibition in Chicago. This is the premier educational event for ASHE each year, bringing top national speakers and industry experts together to share their knowledge and expertise on a variety of subjects relevant us.

Board Summary

The ASHE Board of Directors met March 14-15 to discuss several issues. ASHE is working on its Energy to Care program, which helps hospital facility managers reduce costs through energy efficiency projects and other sustainability efforts. ASHE will soon be releasing a document targeted to hospital CEOs on sustainability and cost savings that will be included in AHA's Hospitals in Pursuit of Excellence (HPOE) program. Watch the *ASHE Insider* newsletter for more information about this HPOE guide.

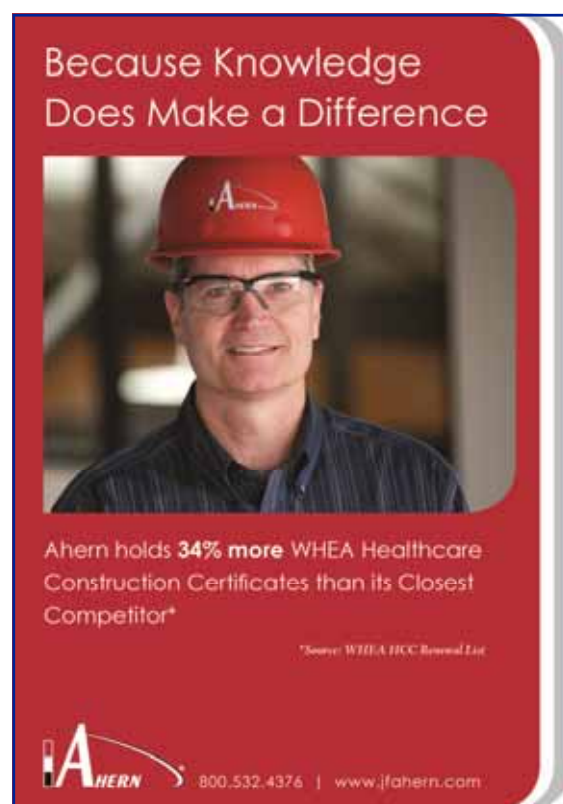
The Healthcare Facilities Leadership Program at Owensboro Community and Technical College in Owensboro, Ky., is up and running with an initial class of 18 students. There are more than 30 potential students starting the enrollment process. Students completing this program will receive an Associate in Applied Sciences (AAS) degree in Healthcare Facilities Leadership. Full details on this on-line degree program can be found at www.ashe.org.

ASHE's Internship Program is moving forward full speed ahead with an updated website presence. The program is currently seeking students who want an internship as well as hospital participants who are willing to host interns at their facilities. Full details of ASHE's Internship Program can also be found at www.ashe.org.

If you have any questions, please contact me at dean.pufahl@froedtert.com.

Respectfully submitted,

Dean M. Pufahl, CHFM
ASHE Region 6 Director



WHEA CALENDAR

Thu Jul 10, 2014

WHEA Lunch & Learn Webinar

11:30 am to 1:00 pm

Thu Jul 24, 2014

WHEA Annual Conference

Early Bird Discount Ends

Fri Jul 25, 2014

Conference Committee Meeting

Where: Hyatt on Main, Green Bay

9:00 am – noon

Sun Aug 3- Thu Aug 7, 2014

ASHE Annual Conference

Thu Aug 14, 2014

WHEA Lunch & Learn Webinar

11:30 am to 1:00 pm

Fri Aug 15, 2014

Board Meeting

Where: Glacier Canyon, WI Dells

9:00 am – noon

Tue Aug 19, 2014

Code Committee Meeting

Where: Glacier Canyon, WI Dells

12:30 pm – 4:00 pm

Fri Aug 22, 2014

Education & Professional Development

Committee Meeting

Conference Call

Fri Sep 5, 2014

Chapter I Golf Outing

Where: Western

Lakes Golf Club,

Pewaukee, WI

Thu Sep 11, 2014

WHEA Lunch & Learn Webinar

11:30 am to 1:00 pm

Tue Sep 23 – Fri Sep 26, 2014

WHEA Annual Conference

KI Convention Center/

Hyatt on Main, Green Bay

Tue Sep 23, 2014

Conference Committee Meeting

10:00 am WHEA Annual Conference

Wed Sep 24, 2014

Chapter II, III, IV Meetings

WHEA Annual Conference

7:25 am to 8:25 am

Thu Sep 25, 2014

Annual Meeting

WHEA Annual Conference

11:30 am – 1:30 pm

Fri Oct 3, 2014

Education Committee Meeting

Glacier Canyon, WI Dells

9:00 am to noon

Thu Oct 9, 2014

WHEA Lunch & Learn Webinar

11:30 am to 1:00 pm

Fri Oct 10, 2014

Newsletter Article Deadline

Wed Oct 15, 2014

WHEA "HCC" Education Program

Where: Holiday Inn, Fond du Lac

Fri Oct 17, 2014

Conference Committee Meeting

Conference Call

Fri Oct 24, 2014

Newsletter Mailing Deadline



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Chapter I Report



*Harley Herold
President*

Chapter has been working hard to take care of the members we serve over the past year. Our board has worked to make chapter one a place where members want to be. A place they can get the education needed to do their jobs well. Finally a place we can find friends that support us in the good and the bad times of our jobs and personal life. I have been

blessed in so many ways as board president over the past year. Everyone has helped me grow as a professional and I hope I have been able to give back a small portion of the blessings I have received. When I started on the board as officer at large it was a time to just learn how things operated. As I stepped through the board positions new things become clear to me. As president I am humbled by being among such wise people that have taught me to lead. The board has been great. The new board will continue to move ahead with new and wonderful ideas to improve each person as a professional and as a person.

Our annual banquet was held Friday evening June 13th. It was filled with social time, dinner, a short meeting, and door prizes that everyone enjoyed.

The 2014-2015 Chapter I Board voted in is as follows:

President	Stephanie Angst
Vice President	Martin Schutte
Secretary	Isaac Larson
Treasurer	Neil Jensen
Officer at Large	Ron Staab

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Chapter III News

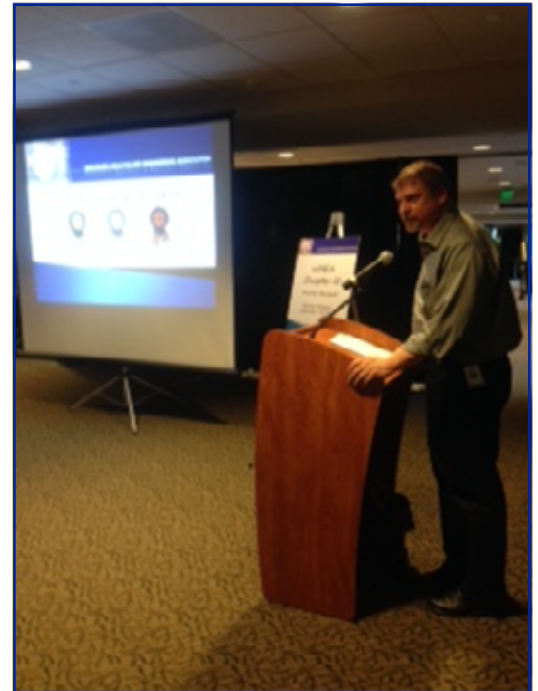


Tom Evers
Chapter President

We held our annual banquet / May meeting at Lambeau Field in the 6th floor Atrium. We had 56 members and guests attend. Our educational portion was a tour of the Lambeau Field renovation being General Contracted by Miron Construction, the tour was before the business meeting.

We approved 1 new associate member and 2 new full members; this is part of our goals to increase membership. Since the meeting this total has risen to 10 new members

- Gerald Smith, Maintenance Technician, ThedaCare
- Donald Hurkley, Facilities Manager, Aurora Health Care
- Karyn Biller, DIRT Champion, Lerdahl Business Interior



We had nominations for the 2014 / 2015 Chapter Officers as follows:

- President: Kari Graff, Design Specialist, Holy Family Memorial Hospital
- Vice President: Robert H. Chartier, Vice President Healthcare, Miron Construction
- Secretary/Treasurer: Amy Coté, Account Executive, Life Safety Systems, CEC
- Officer-at-Large: Rick Helfrich, CHFM, Facilities Supervisor, Appleton Medical Center

Our next meeting will be at the September 26th **WHEA Annual Conference.**



“Endoscopy and Bronchoscopy Room Pressure Requirements”

Submitted Derek Schnabel, PE, LEED AP, Senior Engineer, KJWW—WHEA Codes and Standards Committee

Owners often are confused over the seemingly never-ending changes to endoscopy room pressurization requirements. Procedures traditionally performed in the same room could require separate spaces due to differing pressurization requirements. Understanding current ventilation requirements -- as well as the history of endo room pressurization -- clarifies the options available to owners as they plan for new construction projects involving endoscopy or bronchoscopy procedure rooms.

When pressurization requirements first surfaced for bronchoscopy and endoscopy rooms (in 1996 and 2001, respectively), both were required to be designed for negative pressure. During that time period, it was possible to construct a space that simultaneously met the requirements for both types of rooms, provided that designers took care to meet the higher of the two air change requirements and exhausted the room.

Beginning with the 2006 FGI Guidelines (formerly the AIA Guidelines), however, the negative pressurization requirement was removed for endo rooms but left alone for bronchoscopy rooms. As shown in the ventilation table below from the 2006 Guidelines, a hyphen was used in the pressurization column. Some industry professionals and code officials took the hyphen to mean “neutral” while others interpreted it to mean “no requirement.” Those with the neutral opinion (is that an oxymoron?) advised that owners begin separating gastrointestinal and bronchoscopy procedure rooms because both requirements could not be met simultaneously. Those who interpreted the hyphen to mean “no requirement” continued to design rooms that could accommodate both procedures, just as they were designed prior to the issuance of 2006 Guidelines.

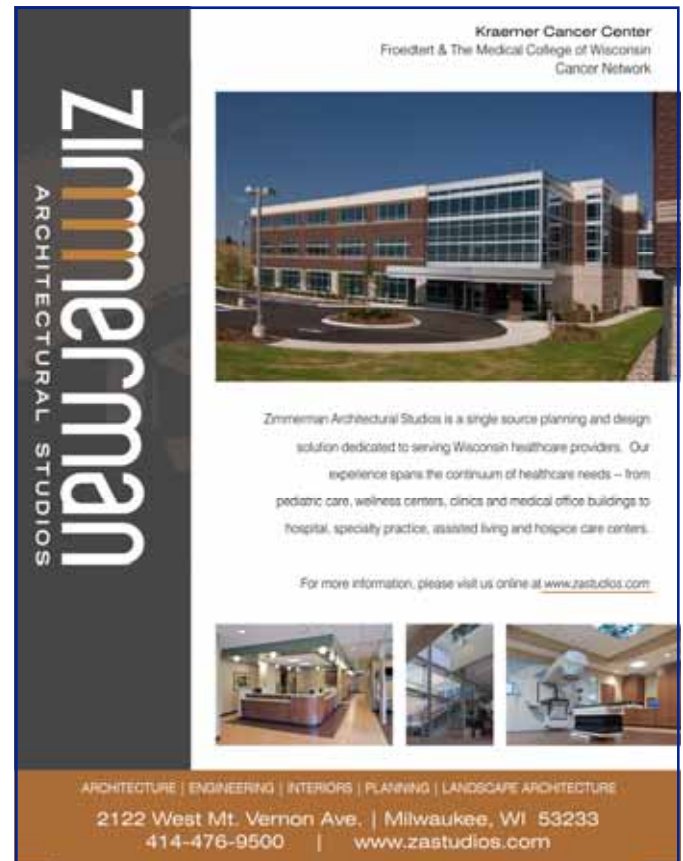


Table 2.1-2

Ventilation Requirements for Areas Affecting Patient Care in Hospitals and Outpatient Facilities¹

Area designation	Air movement relationship to adjacent area ²	Minimum air changes of outdoor air per hour ³	Minimum total air changes per hour ^{4,5}	All air exhausted directly to outdoors ⁶	Recirculated by means of room units ²	Relative humidity ⁵ (%)	Design temperature ⁹ (degrees F/C)
Bronchoscopy ¹¹	In	2	12	Yes	No	30-60	68-73 (20-23)
Gastrointestinal endoscopy room	—	2	6	—	No	30-60	68-73 (20-23)

The ventilation section of the 2010 version of the FGI Guidelines was revised slightly. Rather than FGI continuing to publish its own ventilation standards, it adopted the 2008 version of ASHRAE Ventilation Standard 170 - Ventilation of Health Care Facilities; the standard is published in its entirety as Chapter 6 of the 2010 FGI Guidelines. Much like previous versions of the AIA and FGI standards, bronchoscopy rooms continue to require negative pressurization. However, ASHRAE 170 required endoscopy rooms to be positive. As with

(continued on page 8)

Codes and Standards Committee (continued)

many similar standards, ASHRAE continually performs maintenance on its standards and issues addenda as needed. At the time of Wisconsin's adoption, Addenda a, b, d, e and f had been issued. Therefore, Wisconsin specifically adopted those addenda as follows:

SPS 364.0300 Health care facilities.

SPS 364.0300(1) (1) This is a department rule in addition to the requirements in IMC chapter 3: In addition to the requirements in this code, the heating and ventilation systems for health care facilities only shall conform to the applicable provisions of The Facility Guidelines Institute (FGI) Guidelines for Design and Construction of Health Care Facilities, except as provided in sub. (2).

SPS 364.0300 Note Note: The Guidelines for Design and Construction of Health Care Facilities are not intended for use in the design or construction of HVAC systems for other types of institutional health care facilities including community-based residential facilities (CBRFs) or residential care apartment complexes (RCACs).

SPS 364.0300(2) (2)

SPS 364.0300(2)(a)(a) The requirements in parts 1 and 5 of FGI guidelines are not included as part of this chapter.



SPS 364.0300(2)(b) (b) This is a department rule in addition to the requirements in part 6 of the FGI guidelines: Addenda a, b, d, e and f for ASHRAE 170 are included as part of this chapter, except as provided in sub. 2

None of the Wisconsin-adopted addenda addressed the pressure relationship in endo rooms, meaning Wisconsin code continues to require endo rooms to be positive. Following Wisconsin's adoption of the standard, Addendum W to ASHRAE 170 was issued and the endo pressure relationship requirement was modified from "positive" to "No Requirement." A footnote was added to the ventilation table specifically to address when one room is used for both endo and

bronchoscopy procedures. The footnote reads: *If the planned space is designated in the organization's operational plan to be utilized for both bronchoscopy and gastrointestinal endoscopy, the design parameters for 'bronchoscopy, sputum collection, and pentamidine administration' shall be used.*

TABLE 7-1 Design Parameters

Function of Space	Pressure Relationship to Adjacent Areas (n)	Minimum Outdoor ach	Minimum Total ach	All Room Air Exhausted Directly to Outdoors (j)	Air Recirculated by Means of Room Units (a)	RH (k), %	Design Temperature (l), °F/°C
DIAGNOSTIC AND TREATMENT							
Gastrointestinal endoscopy procedure room (x)	Positive-N/R	2	6	N/R	No	20-30-60	68-73/20-23

x. *If the planned space is designated in the organization's operational plan to be utilized for both bronchoscopy and gastrointestinal endoscopy, the design parameters for "bronchoscopy, sputum collection, and pentamidine administration" shall be used.*

(continued on page 9)

Code & Standards Committee (continued)

While this may be the current national standard of care, it is not technically adopted in Wisconsin.

Since the state has not announced plans to adopt the recently released 2014 FGI Guidelines, the 2010 version continues to remain the version enforced in Wisconsin. The 2014 Guidelines -- merely an updated standard at this time -- adopt the 2013 version of ASHRAE Standard 170, which simply incorporates all addenda issued to the 2008 edition. Therefore, the 2013 version incorporates Addendum W and subsequently lists the pressure relationship of endo rooms as "No Requirement."

Where do you go from here?

If your hospital is considering a construction project involving an endoscopy or bronchoscopy function, raise the issue with your design team. Engage the various code officials to have an open discussion about how the room will be reviewed and surveyed. The Joint Commission recently released the following comments, which may open the door for a discussion with your DHS surveyor:

- ASHRAE voted in July 2013 to move endoscopy procedure rooms from positive to N/A. FGI is planning on releasing this in the November publication of the 2014 FGI Guidelines
- ◇ Therefore, if an organization had made a documented risk assessment to no longer monitor endoscopy procedure rooms as per the 2013 ASHRAE action, we would accept this.
 - ◇ If the organization has not made a documented decision, the room should be evaluated as per the below table and construction date.
 - ◇ No change to bronchoscopy procedure rooms.

Until that discussion takes place on your project, however, new gastrointestinal and bronchoscopy rooms in Wisconsin should be treated as having competing pressurization requirements.

Are You A New WHEA Member or a Current Member Without Members Only Website Access?

Email Jane at bruvold@sbcglobal.net with what you would like for a password and she will set you up with members only access. It's fast and easy. If you do have access, take a minute to go into the database and double check your listing. Please send Jane any edits.

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WHEA MEMBERS DATABASE

2014 Robert H. Botts Healthcare Engineering Pioneer Award

Nominations Deadline is July 31, 2014

The WHEA Robert H. Botts Healthcare Engineering Pioneer Award is presented annually by the state board in order to provide additional recognition to WHEA members who demonstrate significant levels of achievement in, or make significant contributions to the various disciplines within the field of health care facilities management. This award is presented to a candidate who has been nominated by one or more of his/her peers, evaluated by the elected state board members by comparing all nominations received against a criteria-based scoring grid, and subsequently determining a recipient by a simple majority vote.

WHEA members who wish to nominate someone for this award should submit nomination papers prior to July 31st, 2014 so the board can evaluate all the

nominations at the August board meeting and be able to present the award at the 2014 Annual Banquet.

A more detailed description of the award concept, its purpose, the qualifications of candidates and an outline of the nomination and selection process is included in the following 2 pages of this newsletter. Please consider placing the name of one of your peers in nomination for the Pioneer Award. There is no shortage of very worthy candidates within our ranks. Please address any questions about the award, the nomination process, or any other concerns you may have to the WHEA Members Services Committee chair, Roger Elliott, 715.717.7331, roger.elliott@hshs.org or WHEA President, Gordon Howie, 715.838.3888, howie.gordon@mayo.edu.

Chapter Leaders

It's Time To Determine the Winner of your FREE 2014 ASHE Membership!

Every year the WHEA board of directors provides a FREE ASHE MEMBERSHIP to each chapter. These free memberships are announced by the Member Services Committee during the annual meeting at the annual conference. Each chapter needs to determine who their individual FREE ASHE MEMBERSHIP winner will be for the next calendar year.

It is very important for chapter leaders to understand the purpose of the ASHE membership scholarships and who is eligible to receive them. These memberships should not be provided to anyone who is or has been an ASHE member in the past! The concept behind providing these memberships is to promote ASHE membership from within the ranks of those who for whatever reason have not been able to secure membership. For further clarification on the rules governing free membership scholarships from ASHE, please contact me at 715.717.7331, or roger.elliott@hshs.org.

Because many chapters suspend meeting activities for the summer, it's easy to forget when you start up again in the fall that we need the name of the FREE ASHE MEMBERSHIP winner from each chapter prior to the Annual Conference. Several chapters hold elections for officers in the spring, and we suggest that this is also an excellent time to select the ASHE free membership nominee, as well. So, whatever method your chapter chooses to determine your recipient, please make sure that he/she is identified prior ASAP, but no later than the 2nd week of September!

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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.

The 49th WHEA Annual Conference Registration is Now Open!

Planning for the 2014 WHEA Annual Conference is close to complete with only a few items to finalize. **Register today** at www.whea.com to get in on the early bird discounted rate. The agenda is almost finished and filled with important topics that you can afford to miss.



*Mike Blackwood
Conference Chair*

TUESDAY, SEPTEMBER 23

- 10:00 AM - 11:00 AM Conference Committee
- 11:30 AM - 1:00 PM Registration (KI Center Registration Booth)
- 12:15 PM - 12:30 PM Conference Welcome: Al Neitzel, WHEA Vice President
- 12:30 PM - 2:30 PM Keynote Speaker: *"Effective Time Management in the Workplace; Eliminating the Biggest Time Wasters!"*, Julie Kowalski, Spizzerintum Group, LLC
- 2:30 PM - 2:45 PM Break
- 2:45 PM - 4:30 PM *"Effective Time Management in the Workplace; Eliminating the Biggest Time Wasters!"* (continued)
- 5:00 PM - 7:00 PM Conference Open House **Name Badges Required**

WEDNESDAY, SEPTEMBER 24

- 7:00 AM - 8:00 AM Registration (KI Center Registration Booth)
- 8:00 AM - 9:30 AM **Track 1: WHEA Code Committee Updates**
- Track 2: "DHS Long Term Care Update"** David Soens – State of Wisconsin DHS and WHEA Code Committee
- 9:30 AM - 1:30 PM Technical Exhibition
- 9:30 AM - Coffee & Rolls
- 12:00 PM - 1:00 PM - Lunch
- 2:00 PM - 3:00 PM **Track 1: WHEA Code Committee Updates (continued)**
- Track 2: "DHS Long Term Care Update"** David Soens – State of Wisconsin DHS and WHEA Code Committee (continued)
- 3:00 PM - 3:15 PM Break
- 3:15 PM - 5:00 PM **Track 1: WHEA Code Committee Updates (continued)**
- Track 2: "DHS Long Term Care Update"** David Soens – State of Wisconsin DHS and WHEA Code Committee (continued)

THURSDAY, SEPTEMBER 25

- 7:25 AM - 8:25 AM Chapter II Meeting
Chapter III Meeting
Chapter IV Meeting
- 8:00 AM - 8:30 AM Registration (KI Center Registration Booth)
- 8:30 AM - 10:00 AM **HOT TOPIC PRESENTATION**
- 10:00 AM - 10:15 AM Break
- 10:15 AM - 11:30 AM *"Code Panel Discussion"*, Jeff Eckstein Moderator, DHS & WHEA Code Committee
- 11:30 AM - 1:30 PM Lunch & Annual Meeting
- 1:30 PM - 3:00 PM *"Infection Control"*, Marge McFarlane
- 3:00 PM - 3:15 PM Break
- 3:15 PM - 4:30 PM *"Cost-Effective Retrocommissioning for Health Care Facilities"*, Mary Statz, Facilities Director, UW Medical Foundation; Mike Barnett, PE, Project Manager, Sustainable Engineering Group; Alex Dodd, RCx Project Lead, Focus on Energy
- 5:00 PM - 10:30 PM Social Hour/Banquet/Awards Presentation **Name Badges Required**

FRIDAY, SEPTEMBER 26

- 8:00 AM - 8:30 AM Registration (KI Center Registration Booth)
- 8:30 AM - 10:30 AM *"Joint Commission Update 2014"*, Ode Keil, President, The Ode Keil Consulting Group
- 10:30 AM - 10:45 AM Break
- 10:45 AM - 12:00 PM *"Joint Commission Update 2014"* (continued)
- 12:00 PM Conference Committee Closeout Meeting

2014 WHEA Annual Directory Addenda & Errata

By Roger Elliott, Member Services Chair

Everyone should have received their copy of the 2014 WHEA Annual Directory by now. Each of the Member Services committee members extend great effort to ensure that every annual edition is current and correct in every way possible, but unfortunately, try as we may, a gremlin or two sometimes seem to creep in. So far we have found one "errata" that needs to be corrected:

ADDENDA:

* We regret that on page 29, we omitted Steve Vinopal's name from the Codes & Standards Committee Roster. Please add the following information to your copy of the directory:

Steve Vinopal

608.847.7227

sdvinopal@gmail.com Chapter II

We extend our sincere apologies to Steve Vinopal for this omission. He is a long-time, dedicated member of both WHEA and the Codes and Standards committee.

In the coming days, the corrected .pdf file of the directory will be posted to the website,

www.whea.com.

Those of you who wish to make your copy completely accurate can then download that page and print it as an insert for your copy.

Once again, our sincere apology for the error. If you note any other discrepancies, please bring them to my attention at your earliest convenience.

Chapter IV News

On March 13th Chapter IV held a meeting at Aspirus Wausau Hospital. After the meeting and lunch all members present toured the new Surgery Center suites and associated mechanical room and sterile cleaning areas.

At the meeting we approved 16 new chapter members.

The Chapters May 8th meeting was held at the Wausau Trap and Skeet Club. During the meeting we selected three Chapter IV members for free attendance at this year's annual conference.

We also selected one Chapter IV member for a free annual ASHE membership.

2 new members were approved for membership as well.

After the meeting we had an Asbestos/Lead/Mold training seminar by Kert Harenda of KPG Environmental.

We then had our annual trap shoot and Dave Phillip of Ministry St. Mary's Hospital came out on top and took home the Roy Kinnunen Memorial plaque for 2014.

August 2014 meeting will be held at St. Michael's Hospital to tour the facility chiller room.



*Dennis Kwasny
President*

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Education and Professional Development Committee Report



*Jim Teunas
Co-Chair*

The “Lunch and Learn” webinar series continues to be a great success based on the positive feedback we are receiving from the post webinar evaluations. To date we have 96 facilities/companies signed up for this 2nd Thursday of the month series. We have now presented 6 programs with 6 programs remaining. Even though we are halfway, registration remains open for the series. Once you register you will receive a link to the last six programs to watch at your convenience. July’s program will be on “Fire Stopping” and then August / Med Gas with Tom Spremo of Purely Med Gas. September and October will bring back Bill Lauzon presenting webinars on LSC - Chapter 7, Means of Egress and LSC—Chapter 8, Features of Construction.

We have also presented two site-based programs in cooperation with the Code Committee. The “Spring Code Conference” in May and the second “Healthcare Contractor Certification” program in June. Both programs received great reviews. We wish to thank the Code Committee once again for all of the hard work and dedication that they give to WHEA. Upcoming site-based programs include the final HCC program to be held on October 15th at the Holiday Inn in Fond du Lac and Med Gas program presented by Tom Spremo of Purely Med Gas to be held at the Glacier Canyon in Wisconsin Dells on November 11. Watch for registration to open at www.whea.com on both of them approximately a month before each program.

The Education and Professional Development Committee continues to strive toward providing interesting and informative educational programs for WHEA members and the professional community. If you have questions or suggestions, please contact Jane Bruvold, Jim Teunas or Marc Teubert.



*Marc Teubert
Co-Chair*

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MECH Monthly Information



Wisconsin MECH Program Manager:

Robert Orcholski
262.785.2119
bob.orcholski
@wfhc.org

MECHANICS, MECHANICS, WHERE HAVE YOU BEEN?

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- Document current knowledge of your associates.
- Improve quality standards among your team.
- Identify training needs.
- Retain and reward valuable mechanics.
- Demonstrate value to your facility.

Your Healthcare Facilities receives:

- Verification of employee skill for the Joint Commission Accreditation.
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- Increased productivity and reductions in contracted service costs.
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- A time saving hiring system, especially when evaluating mechanics who are new to health care using the MECH Structured Interview.

Please take the time this summer to become certified, recertified or senior certified.

Come visits the new MECH website at mech-certification.org.

Please contact me with any questions regarding the MECH certification.

Wisconsin MECH Program Manager:

Robert Orcholski
262.785.2119
bob.orcholski@wfhc.org

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Chapter V Report



*Bob Dubiel
President*

Chapter V met on April 24th at Mayo Clinic Health System- Eau Claire. 43 Mechanic members attended due to the training provided for the meeting. Committee reports were received and approved within the business portion of the meeting.

The April meeting is set aside each year to provide additional educational sessions for Mechanics. This year we had 43 folks attend the 3 separate 1.5 hour training sessions. The session presenters were as follows:

April 24th, Mayo Clinic Health-Eau Claire, full day MECH Training:

Jeff Eckstein, Ryan Jacobson, and Steve Cherney, Findorf - Barrier Management and best practices

Steve Blumke, Fremont Inc., Water treatment

Cory Stroh (MEP Associates), Cummins Power, NFPA 110 requirements

Chapter V also had a meeting on June 19th at Rolling Oaks in Barron.

Chapter V future 2014 meetings include:

August 15th, Menomonie

October 17th, Whispering Pines Menomonie



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Director of Utilities

A major academic health center in the upper Midwest is forming a thermal energy district and is recruiting for the position of Director of Utilities. The position is available immediately.

Collectively the six member entities of this health sciences center employ 20,500 individuals, manage 5 million square feet of facilities, treat over 1 million patients annually, rank in the top third of NIH funded institutions, generate \$3.2 billion in revenue and account for \$7.9 billion of economic activity in the region. The main campus is located in a substantial metropolitan area with a population of 1.7 million.

In 2013 the organization formed a thermal service organization (Thermal) for the purposes of developing a self operated thermal service intended to reduce green house gas emissions, create geographic and fuel source redundancy, invest in distribution infrastructure, and reducing costs. Thermal intends to create one thermal service system across the participating members as opposed to the separate contracts that are in place today. Thermal has engaged nationally recognized engineering, plant management, legal and financial consultants and implementation of the project is in the early stages. Ultimately, Thermal intends to operate two plants delivering 540 million pounds of steam and 25 million tonhours of chilled water annually to the participating member institutions. Day-to-day management of the operation is intended to be outsourced.

Thermal is governed by a Board of seven appointed by parent organization including the Executive Director of who is the President of Thermal. The Director of Utilities will report to the President of Thermal. The Director of Utilities will have full responsibility for the operation of the thermal system including current finances, managing the outsourced operations contractor, purchasing of fuel including natural gas, fuel oil, electricity, and coal (if needed), design development (working through consultants and the operations contractor) of new facility and renovations in the existing plant, and environmental compliance. The Director of Utilities will work with the operations contractor to focus on continual improvement in reliability, efficiency, and environmental stewardship. The Director of Utilities will also manage a collegial approach to developing a thermal system across the member entities working closely with stakeholders from the member organizations who are responsible for thermal services for their organizations. There will be an expectation that a system of metrics and benchmarks will be developed and guide planning and decision making for Thermal.

A minimum of 10 years in the district energy industry or closely related field is preferred with strong project, personnel and business management experience. Familiarity with health care and academic health care is desirable but not required. Applicants for this position will have at minimum a baccalaureate in engineering, business or finance from an accredited university. An advanced degree in an appropriate field, and professional engineering license (PE) will receive additional consideration.

Expressions of interest will be reviewed upon receipt and Thermal reserves the right to continue the recruitment until the position is filled. Individuals invited to interview will be expected to provide no fewer than five, current references upon request. Salary will be at market and negotiable. All responses will be completely confidential.

Please contact the WHEA Administrative Assistant at bruvold@sbcglobal.net if you are interested.



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