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President's Message



*Dean Pufahl
 WHEA President*

The WHEA Board has many responsibilities of which one is to establish organizational goals that set the direction for the upcoming year.

Two year's ago Dan Loest, WHEA Vice President at the time, ushered in a change of practice; move the annual goals meeting to the August Board meeting instead of the December Board meeting so the goals could be shared with the members at the WHEA Annual Business Meeting.

At the Board Meeting this past August, the Board reviewed this year's ASHE goals and last year's WHEA goals. This practice allows WHEA leadership to align goals between ASHE, WHEA, WHEA committees and the six chapters, in an orchestrated effort to support our mission and move the organization forward. The ensuing discussion led to the development of the 2012 WHEA's goals.

This year we had a very aggressive agenda for the Annual Business Meeting in September and at the last minute, we decided to bump the goals presentation from the meeting. Due to the importance these goals play in the future of our organization, I wanted to take this opportunity to share the goals for 2012.

ASHE carried over the 2011 goal to 2012 with the concept of having just one BIG AUDACIOUS GOAL: *Be the most respected source of expertise and standards related to healthcare facility construction, safety and operations.*

ASHE goes on to breakdown the goal into the three concise tactics:

#1 - **REGULATION**: Our members will work in a regulatory environment characterized by good science, defensible economics, informed policymaking, and clear decision authority.

#2 - **REPUTATION**: Our members will have a reputation as highly valued professionals with a specialized body of knowledge, experience and competency of strategic, operational and business value to the entire enterprise.

(continued on page 3)

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2012 CALENDAR

JANUARY

6	Education Meeting w/lunch - Wintergreen, WI Dells	9:00 am
10	Chapter VI Meeting	
10	Executive Committee Conference Call	8 - 9 am
12	Chapter I Meeting	
19	Chapter III Meeting	
31	Directory Advertising Deadline	
31	Directory Article Deadline	

FEBRUARY

2	Chapter II Meeting	
3	Conference Committee - Conference Call	9:00 am
9	Chapter I Meeting	
14	Executive Committee Conference Call	8 - 9 am
16	Chapter V Meeting	
28	www.whea.com Database Edit Deadline	

MARCH

1	Chapter II Meeting	
1	Code Committee Meeting - Glacier Canyon, WI Dells	12:30 - 4 pm
2	Newsletter Article Deadline	
4 - 7	PDC Conference in Phoenix, AZ	
6	Chapter VI Meeting	
8	Chapter I Meeting	
8	Chapter IV Meeting	
9	Board Meeting - Glacier Canyon, WI Dells	9 am - noon
13	Executive Committee Conference Call	8 - 9 am
16	Education Committee - Conference Call	
21	WHEA Healthcare Construction Certificate (N Milw area)	
22	Chapter III Meeting	
23	Member Services Meeting - Glacier Canyon, WI Dells	9 am - noon
	Treasurer Distributes Budget Package	
	Chapter Dues State Payment Deadline	

President's Message (continued from page 1)

#3 - **CAPACITY**: Our members will be supported by a nimble association with the resources, relationships, decision systems and work processes necessary to achieve their envisioned future for the field.

The WHEA 2011 Goals are listed below - followed by the current status of each goal in bold type:

Evaluate the Executive Director position and bring a recommendation to the Board. – **The Executive Director discussion led to the creation of the Executive Committee which meets monthly to manage urgent WHEA business.**

Standardize Policies and Procedures at the State Board level – **More work needs to be done on this goal.**

WHEA Board should change the date of the Annual Goals Meeting to a date prior to the Annual Conference so we could share the established State Goals with the Chapter and Committee representatives during the Leadership Meeting of the Annual Conference - **Completed**

Advocacy - How can we improve WHEA involvement in advocacy on decisions that affect the healthcare industry – **WHEA supports ASHE through participation with code development and advocacy at both a local and national level.**

Encourage the development and growth of upcoming Healthcare Engineers through succession planning, internships, and certification programs like CHFM, MECH and HCC..... **More work needs to be done on this goal.**

Increase member involvement – Increase involvement within WHEA, ASHE Region 6, and ASHE – **More work needs to be done on this goal.**

Develop, strengthen, and partner with other trade associations related to healthcare (WHA, ASHREA, etc) with chapters in Wisconsin – **No progress has been made on this goal**

Investigate the financial structure of the six chapters of WHEA with a focus on the chapter's check book function and if that poses a risk to WHEA – **There has been some progress on this goal but not all not chapters are in compliance at this time.**

Provide better service to the Associate Membership of WHEA. Associate Members represent approximately 50% of our total membership. **More work needs to be done on this goal.**

Increase ASHE Membership within WHEA – ASHE has set an expectation for Platinum Affiliated chapters to have 50% of our members also be ASHE members. - **More work needs to be done on this goal.**

The WHEA Board went on to propose the following goals for 2012:

Continue work on 2011 goals.

Increase recognition for WHEA members for their accomplishments in ASHE, WHEA and their healthcare organization.

Invest in WHEA Leadership to strengthen the organization.

As our work continues around these goals, the Board, Committee Chairs and Chapter Representatives will keep you updated through articles like this one in the WHEA Newsletter or by providing updates at your local Chapter meetings.

If you are interested and would like to get involved or if you have a passion to be part of a team that is working on one of these goals – contact me – I will help you find an outlet for that passion!

Happy New Year!

Dean Pufahl, CHFM

2012 WHEA President

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Chapter II News

By Pete Goepfert, Chapter President



Chapter II currently has 39 Full Members, 35 Associate Members, 6 Lifetime, 8 Retired, and 1 Honorary, for a total of 89. Since it is membership renewal time, numbers are down but we expect this total will double when everyone has re-joined.

Chapter II has met four times in the past 4 months. We have had 12 new members join in that time. Our meetings consisted of a program on Interim Sound and Vibration Guidelines for Hospitals and Healthcare Facilities presented by Jeff Boldt, a tour of the new Dean Clinic in Madison, and a program on Joint Commission and CMMS Documentation presented by Bill Lauzon.

The Chapter II officers continue to meet occasionally over lunch to discuss whatever WHEA topics may be on our minds. These have proven to be especially helpful for the sharing of information with the officers that have changed roles.

All but one of goals for the year have been successful.

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dreams / sustainability / **INNOVATION** / communities / relationships

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Chapter III Report

By Tom Laabs, Chapter President



Chapter III has met twice this quarter approving five new members. A presentation on patient room technology was given, followed by a tour of St. Agnes' private patient rooms that

were under construction and Amy Cote' was selected to receive the free ASHE membership at the WHEA Annual Conference.

The Chapter III officers for 2012 are:

President, Tom Laabs, Affinity Health, Oshkosh

Vice President, Amy Cote' CEC, Appleton
Secretary/Treasurer, Dan Loest, Agnesian Healthcare, Fond du lac

Officer at Large, Tom Evers, Johnson Controls, Appleton

Chapter III will hold their 2012 meetings on January 19, March 22, and May 24.

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All WHEA members are eligible for access to the WHEA website “Members Only” pages. This is the area where the privileged information provided exclusively to our members is posted and maintained. Access to this area is restricted via use of unique user names and passwords that are set up for each member.

If you are a new WHEA member or have not yet requested a password from us, you’ll need to contact our Administrative Assistant, Jane Bruvold at bruvold@sbcglobal.net and she’ll be happy to get you started. There is a great deal of important information available to you inside the “Members Only” area, but only if you have a user name and password!

NOTE: Be sure to send any contact information changes to bruvold@sbcglobal.net. Thank you!



Chapter I News

By Jeff Eckstein, Chapter President

Chapter 1 has 47 Full, 78 Associate, 51 MECH, 12 Life, 7 Retired, 3 Honorary, 27 In Memoriam members for a total of 225. Since the 8/5/11 Board meeting, 9 new members were voted into membership (4 Full and 5 Associate) bringing the total membership to 234.

Chapter 1 Officers

President – Jeff Eckstein
Vice President – Harley Herold
Secretary – Sheila Semrou
Treasurer – Roy Funk
Officer at Large – Stephanie Angst
Junior Past President – Ron Heimann
Senior Past President – Neil Jensen

Since the 8/5/11 Board Meeting, the Chapter 1 has met three times.

September 8 Meeting:

Location/Host: Watertown Regional Medical Center / UW Health Partners. A special thanks to Harley Harold and John Graf for hosting the meeting.

Attendance: 20 Members and 1 Guest(s)

Education: Mike Perinovic of Filtration Concepts, Inc. presented on modern filtration products and Ultraviolet Germicidal Irradiation (UVGI). The group then toured the facility.

October 13 Meeting:

Location/Host: Children’s (Hospital) Corporate Center (CCC), Wauwatosa. A special thanks to Wayne Johnson of Children’s Hospital hosting the meeting.

Attendance: 40 Members and 10 Guest(s)

Education: Children’s Hospital is completing a new Data Center located in their Corporate Center. An informative presentation and facility tour was made by these members of the design team:

Wayne Johnson, CHW & Tom Angerer, INS
Todd Molbeck, Transcendent
Gregg Prossen, ZAS & Gregg Achtenhagen, R&D
Pete Selmo & Dennis Buxrude, Boldt

November 10 meeting:

Location/Host: Plunkett Raysich Architects. A special thanks to Mike Scherbel and PRA for hosting the meeting.

Attendance: 30 Members and 0 Guest(s)

Education: Jeff Holzauer, AIA of Plunkett Raysich Architects gave an informative presentation on Concrete Moisture’s effect on Construction Completion. Concrete moisture content, and its effect on the performance of floor finishes, has increasingly become

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Chapter I Report *(continued from page 6)*

the source of significant project scheduling issues, unexpected costs for additional preparatory work, and post-completion claims of great expense.

December 8 meeting:

The next scheduled meeting will be held at Froedtert Hospital in Wauwatosa.

Chapter I Goals:

GOAL #1: Increase Full member involvement at Chapter meetings and activities

Steps to archive: Survey Full Membership, review with Chapter 2 and 5 their process and progress

Measurement of Success: Increased Full member meeting attendance.

Status: in progress

GOAL #2: Develop an approach, system and process for electronically archiving Chapter 1 information (reports, minutes, Officer info, etc.)

Steps to archive: Work with Tamarah Cox to understand State policies and Jane Bruvold on website capabilities

Measurement of Success: Completed system for archiving in place. Actually archiving will be addressed in a future goal.

Status: in progress

GOAL #3: Develop Chapter annual calendar for scheduling tasks and deadlines to accomplish Chapter activities (meeting and education program scheduling, membership renewals, annual banquet, etc.)

Steps to archive: Work with Chapter Board to identify activities and establish schedules.

Measurement of Success: Completed schedule available for use in 2012/13

Status: in progress

ASHE Advocacy: Repaving the ASHE Advocacy Highway

By Dean Pufahl, Jeff Eckstein and Jon Cechvala

On December 10, Jon Cechvala and Dean Pufahl represented WHEA at the first ASHE Advocacy meeting in Chicago. A lot of changes are occurring at ASHE. Chad Beebe will now be the ASHE Director of Codes and Standards as Doug Erickson has resigned from ASHE to accept a position for construction of a new hospital in Joplin, Missouri. Doug will continue to Chair the FGI *Guidelines* and NFPA 99 committees.

ASHE will also have a new emphasis and is restructuring the ASHE website to support the new Advocacy Liaison program. ASHE's advocacy program represents the interests of ASHE members by monitoring the regulatory environment and advocating for the development of responsible codes and standards. At the Chicago meeting, the committee rolled out the following 6 action plans:

- Monitor Pending Regulations
- Advocate for the Adoption of Updated Codes and Standards
- Promote Evidence-Based Code
- Support the ASHE Advocacy Highway
- Incorporate Commissioning into FGI *Guidelines*
- Urge Adoption of FGI *Guidelines*

In exciting news, ASHE has been instrumental in developing a new interpretation committee. This committee task force is made up of members from ASHE, CMS, NFPA, TJC and the International Facility Managers Association. The Healthcare Interpretation Task Force's goal is to support the ASHE mission of developing and adopting codes and standards that:

- provide clear decision authority
- are based in good science
- have defensible economics

The new ASHE WEB-Site will have a new method - the "Advocacy Highway" - to submit code and standard misinterpretation issues. The new Advocacy Highway replaces "Voice your Frustrations" section. The website will be the place to request formal interpretations from the ASHE experts. More details to follow, but know that the Code Committee will be working with the Education Committee on the potential for a webinar to help understand how to navigate the repaved ASHE Advocacy Highway.

The new WHEA team of Jon and Jeff from the Code Committee will represent WHEA on ASHE Advocacy issues and will work through Dean as the key ASHE Liaison person.

WHEA wishes to thank Steve Vinopal, Wade Rudolph and Roger Lautz for their service. You may visit the ASHE website under Advocacy for additional information or contact Dean, Jon or Jeff for ASHE Advocacy Issues.



Education Committee Report

By James Teunas, Committee Chair

The Education Committee has had a banner year of educational programs! We held our final two webinars for year, the first on 11/9/11 titled "Strategic Approaches to Life Code Compliance" presented by Bill Lauzon and Martin Chapa. 38 people were registered. The second, and last webinar of the year was held on 12/6/11 titled "Healthcare's Preparedness - Facility Management's Critical Role". Lynn Schubert presented this webinar that had a total of 29 people registered. Both webinars got very good reviews.

The Education Committee has an exciting list of educational programs to choose from for the upcoming year. Be sure to visit www.whea.com for current program registrations. Registrations for these programs usually open up about 6 weeks before the program date.

2012 Webinar Subscription Service

The webinar subscription service registration is now open. The registration flyer for the 2012 Webinar Subscription Service can be found on the next page including the list of possible webinar topics. Be sure to go to www.whea.com / Education and Training and follow the drop downs to the webinar subscription service and register for this easy to use service.

Healthcare Construction Certificate (HCC) Renewal Update!

There are people on our HCC renewal list that have let there certificate expire. Please check this list at www.whea.com under Education and Training / HCC Renewal List to see if you need to renew your certificate. You can renew this by sending in a completed HCC renewal application along with proof of 8 education hours in the past 3 years and the \$25 fee. Once received you will get a new certificate, hardhat sticker and business card..

For those of you who attended the WHEA Annual Conference in either 2010 or 2011, you have enough education hours to use that for your renewal. If you have any questions, please email Jane Bruvold (bruvold@sbcglobal.net), she will be able to help you.

WHEA Chapter Members:

We have recently added an opportunity
(continued on page 9)

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Education Committee MECH Report

by Jim Hildebrand

In 2011 we have sold 95 preparation manuals and 91 MECH Certification tests, grossing \$12,675.00.

In 2010 we sold 95 preparation manual's and 73 MECH Certification tests, grossing \$12,050.00.

MECH Certification Examination Report:

Aurora Bay Care Medical Center:

Senior MECH Certified – Ron Lee, Gary Strojny and William Wendler.

MECH Certified – Luanne

O'Leary, David Trembl and Shawn Weslow.

Aspirus Wausau Hospital:
Senior MECH Certified – Joshua Schroepfer
Kenneth Smith received Sr. MECH Certification.

We had a MECH Board meeting on December 13th. We continued to work on the previous agenda with a focus on the SECH program, and we continue to look for one Certified and Senior Certified Mechanic to serve on the SECH committee. January 24, 2012.


Education Committee Report

(continued from page 8)


for all who attend chapter meetings earn education hours good toward renewing their HCC certificate. Ask your Education Committee chapter representatives at your next 2012 chapter meeting for details on receiving these education hours.

For complete information on renewing your healthcare construction certificate, go to www.whea.com and Education and Training. Follow the drop-downs to HCC Renewal.

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The Education Committee is dedicated to our Association's mission of providing quality education, advocacy and outreach within our healthcare community. We strive to develop technical and managerial program offerings that will provide valuable educational opportunities for persons responsible for areas of facility management and operation.

BENEFITS

WHEA offers web-based education programs that focus on "hot topics", code alerts and management level subjects. With the Webinar Subscription Service you sign up once and will be automatically enrolled for all WHEA webinars offered in 2012.

This service ensures that:

- You will be automatically registered for all WHEA offered webinars. A minimum of four (4) webinars per year.
- One approval and payment process for all webinars throughout the year.
- Webinars are accessible from anywhere with internet and phone access; from your office or from a conference room with your team.
- Webinars are recorded and viewable at anytime throughout the year.

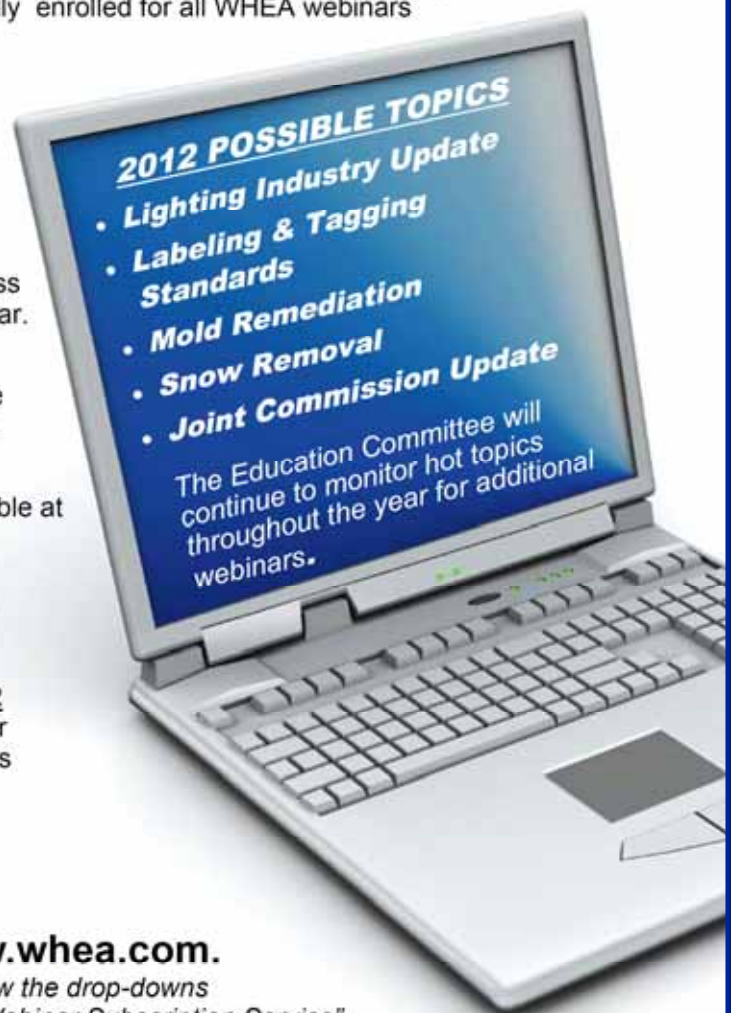
SUBSCRIPTION DETAILS

- \$300 annual fee.
- Service term is based on the **2012** calendar year. One connection per subscription service. Confirmations will automatically be e-mailed for each webinar.

Register online at www.whea.com.

Go to "Education and Training" follow the drop-downs to "Program Registration" then to "Webinar Subscription Service".

If you have any questions,
please contact the WHEA Administrative Assistant at 920.779.9167.



Codes and Standards Committee Update

By Jon Cechvala, Jeff Eckstein,, Committee Co-Chairs



The committee recently met on 11/3/11. The next scheduled committee meeting is 3/1/12. Current membership is 29 Full and Associate members with at least 2 members from each Chapter.

The Code Committee continues to serve WHEA members in 3 areas:

- Proving timely **Code Alerts** updates
- Participating in **Advocacy** efforts
- Conducting code and construction related **Education** programs

Goals Update:

Four of the seven goals identified have been completed successfully. The committee continues to move forward in completing the remaining goals.

Continued support of WHEA through Code Alerts, education and advocacy. (supports ASHE Goal #1 – Regulation and Goal #2 – Reputation)

Measurement of Success: Successful completion of the following goals

Status: All goals completed with the exception of #4, which is currently in progress.

Support the Education committee as a resource for their educations programs that align with WHEA's mission. (supports ASHE Goal #2 – Reputation)

Site Based:

UST Training and Licensing
Mid-Year Code Program (Spring Code Conference)
Annual Conference Program

Web Based:

Code Update – Consideration being given to a NFPA 99 Update.

Measurement of Success: Successful completion of the 4 educational programs by 12/31/11.

Status: COMPLETE. Spring Code Conference was held May 3. 13 UST Programs all scheduled state-wide from May – July. At the recent Annual Conference, the Committee presented Wednesday morning, a dual Track Wednesday afternoon, Thursday morning (including a dual track for half the morning session) and Thursday afternoon.

Provide a minimum of two (2) Healthcare Contractor Certificate (HCC) programs working with the Education Committee. (supports ASHE Goal #2 – Reputation)

HCC – Pewaukee – Q1

HCC – Black River Falls – Q2

HCC – Green Bay – Q4

Measurement of Success: Successful completion of the 3 HCC programs by 12/31/11.

Status: COMPLETE.

Support the Education Committee as a resource to development and implement the HCC renewal program. (supports Goal #2 – Reputation)

Measurement of Success: Work in concert with Education Committee to develop program.

Status: In progress. Working with Education Committee to determine how to support this process.

Support ASHE at the national and Region 6 level as a resource for their educations programs. (supports ASHE Goal #1 – Regulation and Goal #2 – Reputation)

Measurement of Success: Successful participation at the ASHE Region 6 program.

Status: COMPLETE. Jon Cechvala conducted 45min CMS presentation

Develop and select a liaison between the Education and Code Committees. (supports ASHE Goal #3 – Capacity)

Measurement of Success: Select the liaison and full the position

Status: COMPLETE. Tom Grice has accepted the position

Reformat meeting minutes in a clear and concise format to be shared at the chapter level. (supports ASHE Goal #2 – Reputation and Goal #3 – Capacity)

Measurement of Success: Reformat minutes by 7/11

Status: COMPLETE. New minute format was introduced at the June and August meetings.

Code Alerts:

The Committee is tracking the following issues for potential impact on the membership.

CMS Occupancy Classifications
CMS Life Safety Code Component for ESRD- End Stage Renal Dialysis Centers.

Wisconsin Department of Commerce's potential Adoption of FGI – Facility Guidelines Institutes Standards i.e. 2006 or 2010 editions.

ASHRAE 170 and New Energy Standards.
CBRFs

- Storage in Hospital and Ambulatory Surgery Operating Room Suites and Spaces.& OR's
- Fire Sprinklers – Nursing Homes
- Fire Alarm Testing
- DHS Code Work Groups
- Utility Load Curtailment

Generator Emissions during Peak Shaving

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Codes and Standards Update *(continued from page 11)*

- OR's - Wet Locations
- DHS Waivers

Advocacy:

FGI – Facilities Guidelines Institute

Jon Cechvala and Wade Rudolph and David Soens fully participated in the first session of the 2014 edition revision process in Chicago in April 2011. The second session is scheduled for late January and early February in San Antonio. The deadline for submit-tal changes have been extended two weeks to November 15th, 2011. If you want to submit a change you have more time.

ASHE Liaison Committee

The ASHE Liaison Committee will be meeting in Chicago in December. The Code Committee will be represented.

NFPA 99 - new proposed Standard for Healthcare Facilities

The committee proving input through Roger Lautz, Tom Spremo and Bill Best.

ASHRAE 90.1 Energy Code

Jeff Boldt is a voting member and chairs the Healthcare Working Group.

ASHRAE 62.1

Jeff Boldt submitted a proposed change to clarify whether boiler steam humidification is acceptable; the committee clarified the wording, but ruled against using chemically treated steam. Full code committee may comment once this reaches public review.

ASHRAE 170

Jeff Boldt submitted one change request that will be reconsidered after 62.1 takes action on boiler steam humidification; and one public review comment related to patient room ventilation.

Advanced Energy Guide for Small Healthcare Facilities

Jeff Boldt was one of the authors.

Advanced Energy Guide for Large Healthcare Facilities

DOE will form this committee in the next few months with Jeff Boldt as a member. Code Committee will be

providing suggestions and comments.

State of Wisconsin - Commerce

The committee is advocating at the state level by participating on:

Electrical advisory committee: Gordy Pierret and Tim O'Rorke

Plumbing advisory committee: Jeff Boldt, Jon Cechvala and Wade Rudolph

Elevator code advisory committee: Greg Graunke

Boiler and Pressure Vessel advisory committee: Joe Bena.

State of Wisconsin – DHS: Code Work Groups

The committee is advocating at the state level by participating on:

Architectural Group: Jeff Eckstein, Wade Rudolph and David Soens

HVAC Group: Roger Lautz and Tom Stank

Electrical Group: Amy Cote' and Tim O'Rorke

Mechanical Group: Bill Best, Tom Spremo

Note: These meeting have by put on temporary hold by DHS until staffing issues are resolved.

2009 IMC: Jeff Boldt was a member of

the advisory council

2009 IECC: Jeff Boldt was a member of the advisory council. Jeff is looking members to join this group

Education:

In 2011, the WHEA Education and Code Committees are working together on developing the following education sessions.

- UST Training and Certification Programs.
- A new one day WHEA Spring Code Conference.
- Providing 3 Healthcare Construction Certificate Programs.
- Annual Fall Conference Code Program.

For 2012, the committee has begun working with ASHE Region 6 on presenting at their 2012 conference. Some of the topics under consideration are as follows:

- New Technologies in Patient Care System
- ASHRAE's new energy standards
- Electrical Systems Design & Installations
- FGI Guidelines Update
- Infection Control & Construction



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Identifying and recommending changes and improvements in the physical plant to be consistent with appropriate codes and authorities to ensure safe operation.

Ensuring compliance with federal, state, and local regulatory and accrediting agency standards and guidelines for facilities operations.

Requirements:

Knowledge of Engineering, Business Administration, or a related field, equivalent to that which would be acquired by completing a regionally accredited bachelor's degree program.

Knowledge, skills and abilities required to perform this job are typically acquired through a minimum of five years of progressively responsible experience in plant/facilities operation, mechanical and electrical engineering, and/or HVAC. Leadership experience which should include management of staff, budgets and multiple facilities operations functions at the supervisor or manager level.

Demonstrated leadership skills including project management, decision making, delegation, team building, customer service, and conflict resolution.

Advanced knowledge of applicable codes/regulations pertaining to assigned equipment and operations.

Advanced knowledge and demonstrated proficiency in electricity, plumbing, HVAC, steam fitting, soldering, carpentry, fabricating and grounds keeping.

Contact Information:

Nichole Henderson, Leadership Recruiter

Aurora Health Care

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Req: 82556BR