

March 2008

ASPE NEWS

American Society of Plumbing Engineers

Eastern Michigan Chapter

www.aspe.org/Eastern_Michigan

Serving our membership since 1975

Vol. 11, Issue 7

Plumbing Design Class

Date: Tuesday, March 18, 2008

Time: 4:15 - 5:45 PM Handbook Class
5:45 - 6:15 PM Dinner
6:15 - 8:45 PM Design Class

Cost: ASPE, ASSE, MBPA Mbrs: NC
Non-members: \$15.00 FOR DINNER

Where: Plumbing Training Center
1911 Ring Dr., Troy, MI
SEE map on back page

Topic: Safety Design for Laboratories,
Code Requirements & New
Equipment Specs.

Speaker: Phil A. Parker
See page 3 for program & bio

Handbook: Designing Medical Gas Systems
Part I

April Design Class - OFF SITE

Safety of Drinking Water
at NSF International in Ann Arbor, MI
Speaker: Jeremy Brown
See the full class schedule on our web site.

REGISTRATION REQUIRED
RSVP by the **Friday** prior
to day of class

Ed Hawley, VP Tech:
(248) 656-8253 phone
ehawley2382@wideopenwest.com

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PRESIDENT'S REPORT

John R. Nussbaum, IPP, FASSE



Our May 2008 ASPE/ASSE General Membership Meeting has been rescheduled for June 3, 2008 due to a change in format and content. This meeting will run all day long from 8:00 AM till 3:00 PM in the afternoon. It will be a Manufacturers Spotlight on the new and cutting edge products being advertised, specified and installed in today's construction projects. The good part of this meeting is you can come, stay or go as you wish. The manufacturer representatives will have all day to pass out literature, catalogs and answer your questions. Six pre-determined speakers will have 45 minute segments to talk on their products beginning at 8:00 AM, ending at 2:30 PM. A breakfast of some kind will begin at 8:00 AM and end at 9:45 AM. Lunch will begin at 11:45 and end at 1:30 PM. This Mini Products Show is for you, the plumbing and mechanical design professional, contractor, master/journey plumber, inspectors and owners, who are interested in seeing where the industry is headed as we think green and energy conservation. This is also a chance to show your appreciation for this past year of support by our participating manufacturers. Manufacturers' Representatives, this is your opportunity to come forward with table top displays and have all kinds of time to spend with various attendees from all segments of the plumbing and mechanical industry. George Johnston will be sending out a request soliciting you to participate in this ASPE/ASSE endeavor. It is my wish that we can say at the end of the day that this was worth the effort and a huge success. In next month's article I hope to be able to mention topics and speakers and some of you who have signed on for displaying your products. I can safely say that over a dozen of you have already committed before any formal announcement has gone out. This show will take place at the Plumbing Industry Training Center.

*Your president,
John Nussbaum*



SPECIAL MEETING

Tour the National Sanitation Foundation International Headquarters in Ann Arbor on Tuesday, April 15th, in place of our regularly scheduled Plumbing Design Class. There will not be an ASPE Handbook Class in April.

FEBRUARY TECHNICAL DESIGN CLASS

Wes Patton, Photographer



REMEMBER TO THANK OUR SPONSORS

March Tech Program

Safety Design for Laboratories



Phil Parker

Phil A. Parker, has been active in the design/build mechanical and plumbing industry in the Dallas-Fort Worth Metroplex for thirty-five years. He has devoted the past ten years to the development of new and innovative industry products. The ISIMET Control System, a safety control device designed for use in instructional science laboratories, responds to any current

National and State Codes and Safety requirements including NFPA 45.

The two hour program includes:

Safety Design for Laboratories, Code Requirements & New Equipment Specs. When Design and Construction Meets Classroom Safety Differentiating between "Safety - revention" and "Emergency - Response" and how to better incorporate both in order to enhance laboratory safety for our nation's students.

ASPE HELP WANTED

ASPE HAS A NUMBER OF OPENINGS AVAILABLE FOR MANUFACTURING REPRESENTATIVES TO DISPLAY THEIR LINES OF PRODUCTS AND SALES EXPERTISE FOR ONE NIGHT IN AN OPEN PUBLIC FORUM.

OBJECTIVE: TO DISPLAY ALL THE VALUE DRIVEN PRODUCTS THAT CAN MAKE OR BREAK ANY GOOD JOB; WHILE ALSO SATISFYING BOTH THE CLIENT AND ALL PARTIES INVOLVED.

Please contact Ed Hawley, V.P. Technical
Tel. 248-656-8253

E-Mail: ehawley2382@wideopenwest.com

For Your Arrangements:
March 18th, 2008, 4:00 P.M. at the
Plumbing Industry Training Center
1911 Ring Drive, Troy, Michigan

VP TECHNICAL REPORT

Edwin Hawley, CIPE/CPD



GREETINGS from the VP Technical. This month's chat, I hope, will get to show how much is missed by the membership by not participating in the monthly meetings. First item would be seeing the smiling faces with each greeting with the fellow members; secondly, a great meal that's been provided and paid for by our Tabletop Sponsors; thirdly, an educational seminar which adds tremendous

to our memory bank. (*I call our minds our personal computer that stores all the information we rely on.*) It never surprises me that I still can learn something new that can be applied to the next job that I work on. Each presenter has unique experiences and is the best way to describe a situation and his solution to the problem. It is my way of doing things! Let someone else learn the hard way, I like to use that information without the headache. The evidence that I use is having the pleasure of the experiences that has occurred over the past 29 years of attending these monthly meetings. If you don't put the date on your calendar, it's very easy to forget and miss the wonderful experiences. We had only 27% representation this month.

The February Technical program presenter/speaker, was Christopher A. Majocka, representing the ZURN Industries, LLC, as a Lead Product Engineer. The program consisted of two hours of "Control Flow Storm Drainage for Roof Systems, Definitions and Concepts." The benefits: utilization, specifications, components, selections and recommendations. Properly applied design gives savings in cost and engineering values comparing the conventional drainage installations vs. control flow method of designs. Zurn products were on display showing the actual product units on the siphonic drain system. The main message was that the manufacturer reserves the right for the review of any design using the siphonic products. This is to insure the proper engineering is used, because of the higher flow velocities and the changes between siphonic and gravity flow of the storm water.

The February Tabletop Sponsors were as follows:

- ▼ ZURN Industries, LLC, by Balfrey & Johnston, represented by George D. Johnston
- ▼ NIBCO, Inc., represented by Will Parker

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ASPE - Eastern Michigan Chapter's

TICKETS
\$30 per person
Table for 6
\$175

Night at the Races
Hazel Park Raceway
Friday, May 16, 2008

Don't miss out on a fun evening!

Flyer and ticket order form are available on ASPE EMC website.
For questions contact Joe Hernandez: Ph 248-643-6222 or jvhernandez@ssoe.com

3rd Annual
EASTERN MICHIGAN
RPA CHAPTER
RADIANT PANEL ASSOCIATION

**RADIANT
 SUMMIT**

Wed. May 7, 2008
5:00 - 8:00 pm

Clawson-Troy Elks Club
 1451 Big Beaver Road - Troy, Michigan 48084

For further details visit the ASPE EMC web site at www.aspe.org/Eastern_Michigan



**Michigan
 Backflow
 Prevention
 Association**

2008 SPRING CONFERENCE

Educational Programs
 CEUs Available
Membership Meeting

Tuesday, March 11, 2008
7:30 am - 4:30 pm

Plumbing Industry Training Center
 1911 Ring Drive - Troy, MI 48083

For details visit the ASPE EMC web site at www.aspe.org/Eastern_Michigan

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Long Beach, CA

VP Technical Report

continued from page 3

▼ **FROET Industries, LLC**, by Meek/Beck & Associates, Inc., represented by Ross Beck

ASPE Eastern Chapter THANKS YOU very much for your support.

Like it was mentioned earlier, let's double the number of members on the next meeting, MARCH 18, 2008. Please register early. Thank you, again. See you then.

Ed, VP Tech

Get Ready!

**Next Certified in
Plumbing Design Examination:
Friday or Saturday, April 18 or 19, 2008**
(day, date and time depend on test site
availability in your area)

VP MEMBERSHIP REPORT

Cindy Zatto



Current chapter membership is 131.

Membership applications are available on line at www.aspe.org/Eastern_Michigan or www.aspe.org, in print from any board member, and at the hospitality desk at ASPE monthly plumbing design class. Members receive the *ASPE Plumbing Engineering Design Handbook*, *Plumbing Systems & Design Magazine*, and the opportunity for collegial interaction and networking.

John Nussbaum, President ASPE EMC, challenged each board member of board of directors to get 2 new members each over 2 years. If you are interested in becoming a member of ASPE, please feel free to contact me at 810.343-2713 or cindy@vesalesinc.com, or any board member whose contact information is listed on the last page of this newsletter.

Cindy



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Detroit, MI 48224
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Larry Keelan
www.klmccoy.com

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trosalesco@aol.com

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Manufacturers' Representative
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Manufacturers' Representatives
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St. Clair Shores, MI 48081-2347
Cynthia Zatto cindy@vesalesinc.com
Ph 586 774-7760 Fax 586 774-1490
cell 810-343-2713
www.vesalesinc.com

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Manufacturers' Representatives
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Plymouth, MI 48170
Kirby J. Meagher
Ph 734 454-7620 Fax 734 454-7632
kmeagher@salesserviceplus.com
www.salesserviceplus.com

DAVE WATSON ASSOCIATES, INC.

Manufacturers' Representatives
1325 W. Beecher St.
Adrian, MI 49221
Dave Watson, Jr.
Ph 517 263-8988 Fax 517 263-2328
dwa@davewatson.biz

TAGGART-KNIGHT GROUP

Manufactures' Representatives
32985 Hamilton Court, Suite 102
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Gary O. Taggart
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Who said it?

1. "I have not failed. I've just found 10,000 ways that won't work."
2. "Some cause happiness wherever they go; others, whenever they go."
3. "We didn't lose the game; we just ran out of time."
4. "Be nice to people on your way up because you meet them on your way down"
5. "The nice thing about being a celebrity is that if you bore people they think it's their fault."

1. Thomas A. Edison (1847-1931), 2. Oscar Wilde (1854-1900), 3. Vince Lombardi (1913-1970), 4. Jimmy Durante (1893-1980), 5. Henry Kissinger (1923-present)

ASPE NEWS

American Society of Plumbing Engineers-Eastern Michigan Chapter

Mary Chapman, Newsletter Editor
P.O. Box 37317
Oak Park, MI 48237

Internet Address
http://www.aspe.org/Eastern_Michigan
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President

John Nussbaum, FASSE IPP
MCA Detroit
14801 W. Eight Mile Road
Detroit, MI 48235
(313) 341-7661 x 211 Fax: 341-1007
jnussbaum@mcadetroit.org

Treasurer

John Snyder, CIPE/CPD
31758 Edgeworth Dr.
Madison Heights, MI 48071
(248) 588-8741 Fax: 577-0104
johnasnyder@wowway.com

ASPE Handbook Instructor

Joseph Hernandez, CIPE/CPD
SSOE, Inc.
1050 Wilshire Dr., Ste. 260
Troy, MI 48084-1526
(248) 643-6222 Fax: 643-6225
jvhernandez@ssoe.com

Vice-President Technical

Edwin L. Hawley, CPD
ELH Group, Inc.
2124 Winchester Rd.
Rochester Hills, MI 48037
(248) 656-8253
ehawley2382@wideopenwest.com

Administrative Secretary

Chad Kunding
R. L. Deppmann Company
20929 Bridge Street
Southfield, MI 48034
(248) 354-3710 Fax: 354-3763
ckunding@deppmann.com

Imm. Past President

Esteban Cabello, PE, CPD
JRED Engineering, Inc.
5608 N. Charlesworth St.
Dearborn Hts., MI 48127
(313) 565-5580
jredengineering@comcast.net

Vice-President Legislative

Barry Pines, CIPE/CPD
C&R Plumbing & Heating, Inc.
51195 Fischer Park Drive
Shelby Twp, MI 48316
(586) 739-8915 Fax: 731-5650
bpines@cr-plumbing.com

Corresponding Secretary

George Johnston
Balfrey & Johnston, Inc.
P.O. Box 37317
Oak Park, MI 48237
(313) 864-2800 Fax: 864-7219
george@balfrey-johnston.com

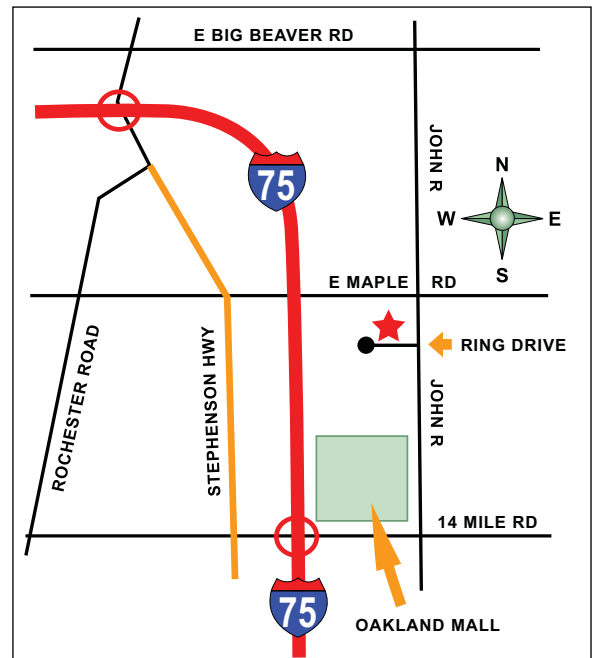
Vice-President Membership

Cindy Zatto
V. E. Sales Company, Inc.
25200 Jefferson Ave.
St. Clair Shores, MI 48081
(586) 774-7760 Fax: 774-1490
cindy@vesalesinc.com

Newsletter / Web Editor

Mary Chapman
MCA Detroit
14801 W. Eight Mile Road
Detroit, MI 48235
(313) 341-7661 x 210 Fax: 341-1007
mchapman@mcadetroit.org

Map to the Plumbing Industry Training Center 1911 Ring Drive - Troy, MI West of and off John R, north of 14 Mile Rd.



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