

# KC ASPE PIPELINE

Journal of the Kansas City Chapter of American Society of Plumbing Engineers | chapters are not authorized to speak for the society

Volume 9, Issue 4

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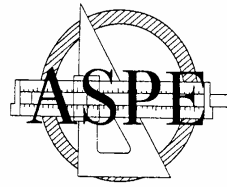
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## PRESIDENT'S MESSAGE

**Jim Brune**

Greetings KC ASPE Chapter & Friends!

The meeting last month was well attended. I am grateful to Mark Baker and Specified Systems for making the October meeting possible for us. Having Jeff Ingertson, the ASPE Society Secretary/Treasurer, for the presenter was extra special as our

report on the state of the society, chapter received an up-to-date as well as some interesting information about gas piping alternatives. The meeting November 14<sup>th</sup> promises to be another interesting one. Please see Mike Harimia's article for details about the November's program and be sure to make reservations for yourself with Janice Urban. Encourage your friends, associates, or clients who are interested in plumbing to attend the meeting as well.

The 2005 ASPE University Technical Symposium at Chicago October 28 -30 was very successful for the society and provided interesting topics and tours for the technical sessions. One of the highlights for me at the Symposium was accepting the Kansas City Chapter's 2004-2005 Award of Merit and making new friends in the Plumbing community.

Everyone on the KC Chapter Product Show Committee are working diligently to make the 2006 Product Show on February 8, 2006 successful and enjoyable. Thank you for your assistance and cooperation with the committee.

A reminder that if you change your e-mail addresses or know it is out of date, please provide your chapter an update. E-mail is the primary delivery method for Chapter newsletters. Without correct e-mail, the chapter cannot communicate to the membership with the newsletter.

Hopefully all the K C Chapter members are using our webpage [www.aspe-kc.com](http://www.aspe-kc.com)

You can access the newsletter from this site, as well as many links such as to the National ASPE Society. The product directory is located here with access to most all the plumbing information you need to keep at your fingertips. If you have information, ideas or suggestions that could make our website even more useful, please let me know.

## NEXT MEETING

Date

Monday, November 14, 2005

Location

Holiday Inn

7240 Shawnee Mission Parkway  
Overland Park, Kansas

Topic

ASSE 1069, 1070 Thermostatic Mixing Valves –  
Standards Updates  
Dan Checric - Powers

Time

5:30 p.m. – Technical Session

6:00 p.m. – Meeting

Cost

\$20.00

Reservations

Please contact Janice Urban at 913-307-5300 or  
[janice.urban@hendersonengineers.com](mailto:janice.urban@hendersonengineers.com)

## **PRODUCT DIRECTORY CHAIR**

**Warren Rosenbrook**

Serving as the KC Chapter Past President allows me extra time to do special things for our chapter. One of those special things is updating the Product Directory. The other things I am doing for the chapter is serving on the Vice President Membership Committee and the Product Show Committee. Our Administrative Secretary, Joe Tobin, is providing additional support for the Chapter by assisting me to get all of the Affiliates to participate in the Product Directory.

E-mails were issued last month for inclusion of those Affiliates who are not currently participating in the Product Directory. Joe Tobin and I have been contacting you. We have had one more Affiliate join the Product Directory:

Bulls I Sales – Mark & John Ismert

Thank you for your support!

Also, if you are an Affiliate who is participating in the Product Directory and have a line change, please send us and update. We will be happy to update your product information. This is the advantage of having the Product Directory on line in lieu of a hard paper copy – it is easily updated!

The product directory is a service for the membership – it is a way for the engineers to contact you for your products. I have sent the Affiliates who have not responded the information for inclusion again. Please fill out the spreadsheet and return it to me for inclusion. This update will take place of the Kansas City Chapter “Little White Book”. The cost of maintaining a paper Product Directory is prohibitive. Keeping the Directory online will allow the Chapter to easily keep it up to date and offer more features.

The directory consists of two files, the Product Manufacturers Directory and Product Type Directory. The Product Manufactures Directory is an alphabetized list of plumbing manufacturers, with the associated local representative name and contacts included. The Product Type Directory is an alphabetized list of plumbing products, with the associated representative name and contacts included.

## **AFFILIATE LIASON**

**Lilliard Richardson**

I am happy to report that Dan Hodes and Steve Sutter of Hodes and Sutter have joined the Calling Tree and will help the rest of the committee telephone each engineer to remind them of the next ASPE event - monthly meeting, Product Show, etc. Welcome Dan and Steve and thanks for your efforts in behalf of our Chapter.

## **VP TECHNICAL**

**Mike Haramia**

Our October meeting about CSST Tubing Systems featured Jeff Ingertson, CPD Commercial Sales Engineer with the Gastite Division of Titeflex Corporation.

Also from Gastite was Dave Tharp, Regional Sales Manager. Mr. Ingertson talked about the some of the differences regarding the sizing and installation of CSST versus carbon steel pipe. Mr. Ingertson is also serves as the society’s secretary/treasurer and sits on board of directors. He spoke about and fielded questions concerning some the financial challenges that the society is currently facing.

The KC ASPE Chapter is very grateful to Specified Systems for sponsoring the April meeting and to Mark Baker for all of his hard work getting the arrangements made with the featured speaker and making the meeting such a success.

*The topic for the November meeting is:*

***“ASSE changes, 1069 & 1070”***

This will be an evening meeting. I hope to see all of you there.

## MANUFACTURER'S/REPRESENTATIVES WEBPAGE

Kansas City Chapter ASPE would like to introduce our Manufacturer's/Representatives advertising page located on our website at [www.kc-aspe.com/productsreps.htm](http://www.kc-aspe.com/productsreps.htm). Three options are available:

Option #1	Option #2	Option #3
Company name Address Phone number Email address	Company name Address Phone number Email address Link to your website Or Pop-up linecard	Company name Address Phone number Email address Link to your website Pop-up linecard List of manufacturers represented and their corresponding equipment (list generated by you)
Free for ASPE members	\$50 for ASPE members	\$75 for ASPE members

Your information (as purchased) will be on our website for the entire year, with September 1<sup>st</sup> being the transition date.

## FRONT PAGE SPONSORSHIP

Monthly Meeting Sponsor	This Month's Featured Sponsor
front page listing and link/linecard (if provided)	front page listing and link/linecard (if provided)
Free for Meeting Sponsor	\$50/month for ASPE members These are first come, first serve, for September through May.

More information is available at [www.kc-aspe.com/advertise.htm](http://www.kc-aspe.com/advertise.htm).

Technical inquiries can be directed to [webmaster@kc-aspe.com](mailto:webmaster@kc-aspe.com) or Bret at 816-410-8200.

## EDUCATION COMMITTEE

**John Bard**

### ***Fluid Mechanics***

### ***CET 270***

### ***3 Credit Hours***

Offered at Johnson County Community College

Spring Semester, 2006

[www.jccc.edu](http://www.jccc.edu)

#### **Course Description:**

CET 270 – Fluid Mechanics

CRN 13617 (use this number to register for the class)

Upon successful completion of this course, the student should be able to analyze fluid systems using the fundamental properties of pressure, hydrostatic force, buoyancy, flow in pipes, open channel flow and hydrology. The student should also be able to solve practical problems related to engineering technology.

#### **Class Time and Location:**

Location: Johnson County Community College – corner of Quivira and College Blvd in Overland Park, Kansas

Room: ITC building, Room 122

Day and Time: Tuesdays and Thursdays 8:00-9:15 PM

Dates: January 19, 2006 thru May 16, 2001

#### **Pre-requisite:**

The pre-requisite for CET 270 – Fluid Mechanics is MATH 134 (Technical Math II) or MATH 173 (Pre-Calculus). If you have not had one of these courses at Johnson County Community College, please call Susan Johnson at (913) 469-8500 x3363 to discuss a math waiver. To be successful in this course, you must be able to solve algebraic equations.

**Engineered Plumbing Systems Vocational Certificate:**

The Fluid Mechanics course described above may be taken as part of a three-course certificate program. The courses may be taken in any order.

The Engineered Plumbing Systems certificate is designed to address the needs of engineers and technicians in the plumbing design industry. Successful completion of this certificate will help the student prepare for the Certification in Plumbing Engineering (CIPE) exam given bi-annually by the American Society of Plumbing Engineers (ASPE).

	<u>Required Courses (may be taken in any order)</u>			<u>Credit</u>
CET 120	Engineered Plumbing Systems I		3	
CET 122	Engineered Plumbing Systems II		3	
CET 270	Fluid Mechanics		<u>3</u>	
	Total Certificate Credit Hours			9

**Additional Information:**

For course information, contact Professor Susan Johnson, P.E.  
(913) 469-8500 ext 3363 susanj@jccc.edu

For registration information, contact the Enrollment Management office  
(913) 469-8500 ext 3803

**Registration:**

If you have not been a JCCC credit student within the last year, you will need to submit a college application. Applications are available on campus in the Student Success Center (2<sup>nd</sup> floor Student Center Building) or on the JCCC Web site ([www.jccc.edu](http://www.jccc.edu)) or you may call the Admissions Office at (913) 469-3803. Make sure you choose a pin number for your application. You will need to remember this number to enroll.

If you have not had the prerequisite math course at JCCC, please call Susan Johnson at (913) 469-8500 x3363 to discuss a math waiver. You will not be able to enroll in CET 270 Fluid Mechanics unless you have the prerequisite or the waiver.

**Applying to the College**

You may submit your application by hand to the Student Success Center, mail it to the college, or submit it through the JCCC Web site. The easiest to use is the web site. It will take approximately ten days from the postmarked date of your application for you to be eligible to enroll. Enrollment will be by Web at [www.jccc.edu](http://www.jccc.edu). Plan to apply early. The process works much smoother.

**Enrollment by Web:**

Almost all enrollments are completed by Web. Access to the Web is available in the Student Center on campus or from any computer with Web capabilities. Once your application is processed, you will go to [www.jccc.edu](http://www.jccc.edu) and enroll in the class. You can also pay by Web.

**Last Minute Registration:**

Late registration is available through the first week of class. The process works much better when you apply early (by mid-December).

**Cost:**

Tuition and Fees for a 3 credit hour course

Johnson County Resident	\$189
Non-Johnson County Resident within Kansas	\$234
Non-Kansas Resident	\$432

**Additional Registration Information:**

Contact the Enrollment Management office at (913) 469-8500 x.3803.

**OTHER ANNOUNCEMENTS****2006 KC ASPE PRODUCT SHOW**

Greetings! The KC ASPE product show is scheduled for February 8, 2006. I would first like to thank everyone for their participation in making the 2004 show a huge success. Obviously, we need to build on that success and hopefully have a larger turnout. The format of the show will remain the same with a luncheon and two seminars. The registration form will also be available on [www.kc-aspe.com](http://www.kc-aspe.com). We did have to turn some vendors away at the last show due to the large response, so please register early. Any suggestions as how to make this show better will certainly be welcome. Please e-mail me any suggestions at [scotthebco@aol.com](mailto:scotthebco@aol.com)

Scott Stafford  
ASPE Product Show Chairman