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NOVEMBER 2011

Atlanta Pipeline



ATLANTA CHAPTER

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JOHN ROYDS, PE,
PRESIDENT

Hello ASPE Atlanta, Happy Thanksgiving. WOW! Is it Thanksgiving already? This is the time of year we start thinking about what we are thankful for in our lives. I hope all of you have the opportunity to spend some quality time with your friends and family this holiday season.

Reminder – the Atlanta Chapter will NOT be having a product show this year since we have switched the

time of year for the golf outing and the product show. The next Atlanta Chapter Product Show will be in June of 2012. Stay tuned for further details.

I hear our October technical/dinner meeting was great, sorry if you missed it. I did have to miss the meeting as the family was driving to Orlando that day for the Technical Symposium. The next technical/dinner meeting is on Tuesday, November 22nd and I hope to see everyone at Villa Christina. The cost of the dinner meetings is \$25 for an ASPE member and \$35 for non-members.

Congratulations to Colleen Bitterman and Mike Fox who were the winners of our Technical Symposium contest giveaway drawing. As this article is being written, we are just arriving back from Orlando. There were at least 13 members from the Atlanta Chapter in attendance that I am aware of. Some great seminars took place including a topic about plumbing the space shuttle. I guess if you attended that seminar you learned how to drink your own pee. I especially liked the round table discussion during lunch on Friday. We had some great discussions about hot water balancing and water free urinals. On the Atlanta Chapter side, we received a Certificate of Appreciation plaque for being a Silver Sponsor of the Symposium. The Atlanta Chapter also received the Membership Retention Award and the Chapter Award of Merit. There is a lot of work that goes into the Award of Merit and on behalf of the Board; I would like to thank all of our members who contribute this award. Also, our own Joseph Messina received a Certificate of Appreciation for his contributions to ASPE. Thanks for all you do Joe.

Milestone dates:

- November 22, 2011 - November Technical/Dinner Meeting – Heat Pump Water Heaters - Villa Christina Restaurant
- December 13, 2011 - December Technical/Dinner Meeting – Low Flow Shower Heads Part II - Villa Christina Restaurant
- January 24, 2012 - January Technical/Dinner Meeting – Hydronics in the Real World (no it's not an MTV special) - Villa Christina Restaurant



STEVE E. MASTLEY,
C.P.D. FASPE
VP LEGISLATIVE

Hello members and welcome to fall. Daylight savings time has been adjusted and means that absolutely no daylight in the evenings is available for outside chores. Looks like I will have to rake leaves on days of the week that begin with the letter "S".

Last weeks Symposium in Orlando was yet another ASPE event that exceeded expectations for quality of technical seminars in an atmosphere

conducive to learning, networking and opportunities to promote the Atlanta Chapter among our peers. Hats off to the Central Florida Chapter for hosting a great event. 2.5 days of Technical Seminars, a Product Show and Committee meetings made the time fly by. Thanks to all of the manufacturers who sponsored this event at every level. Without their support the quality of the experience would be greatly diminished. Kudos to the Atlanta Chapter for stepping up and contributing at the Silver Sponsor level. Congratulations to Joseph Messina and Ovidiu Muresan for the great job they did as presenters for two of the technical seminars. I did get a chance to spend some time at the Mouse House and thoroughly enjoyed seeing old friends who I only get to see once a year.

During the awards luncheon on Saturday, October 29th, Executive Director Jim Kenzel reiterated ASPE's position and commitment to a renewed involvement in legislative issues to promote and strengthen ASPE's position as a leader in the development of new codes and standards.

Also, Society is still seeking chapter input on proposed changes to the IAPMO Green Plumbing and Mechanical Code supplement. Time is getting short before the November 7th deadline to have all comments submitted prior to assembling the data. Society Vice President, Legislative David E. DeBord, CPD, LEED AP and his committee is currently reviewing the proposed changes. To view the proposed changes go to the Chapter website at www.aspe-atlanta.com and click on the new legislative button on the left hand side of the page to access the full document. Your comment on the pending changes is encouraged and welcomed.

Mark your calendars and bring a coworker for our next monthly membership meeting on Tuesday, November 22, 2011.



CHRISTOPHER ROHLING, CPD
VP MEMBERSHIP

I was glad to see so many members from our Atlanta Chapter down in Orlando for the Technical Symposium. We had a pretty good turn out and from a vendor perspective it was wonderful to see so many engineers attend the Product Show. Our chapter is also proud to boast that Ovi Muresan and Joe Messina were presenters at the Symposium. Speaking of special ASPE events, our own Atlanta Chapter has a Product Show coming up this summer (June 2012) that we are look-

ing for some well versed ASPE members to join our committee. If you have interested, please contact Mandy Odom on the Atlanta Board.

The membership front continues to be challenging, just when the excitement builds and we have added some new members to our organization, we have unfortunately lost a few as well. As an ASPE member, I encourage you to be very responsive to the emails and phone calls that our membership committee makes. Both the Atlanta Chapter and Society are reaching out before your membership lapses to understand your pending intentions. We would love to retain 100% of our members, but especially if you have a reason for leaving Society, please share that with us. This Society would not exist without its membership and we are the life blood of our organization. Please help us remain relevant and communicate with us.

As mentioned we brought about four members into the fold in September, but October was challenging. We did have one member join our chapter from previously being in the Las Vegas Chapter. Please join me in welcoming Michael Brewer of Jordan and Skala back to the Atlanta Chapter. We look forward to seeing you at the next meeting and getting the most out of your ASPE membership.

I have not received the membership numbers for this month, but this should help us regain our position as one of the top five largest chapters in the ASPE organization. Please continue to seek out new membership so they can benefit from the value that WE create in the ASPE Atlanta Chapter.

Please remember that ASPE has a policy that can help members that have been directly affected by the current economic situation. If you have lost your job, then you are eligible to receive three months membership at no cost. This can be renewed four times for a maximum of one year. As soon as you become employed then we simply move your membership back to its current level. If you have been affected please contact me directly and I can help get you the correct forms.

I am always open to new ideas on how to increase participation in the Atlanta Chapter. If you have new ideas in regards to membership or making our local chapter better, please do not hesitate to contact me at 770-715-9415 or at Christopher.rohling@zurn.com



JOSEPH V. MESSINA, CPD
VP EDUCATION

Hello ASPE Members and Friends. I mentioned in the July Newsletter about the Scholarship program. Well, the Board received several very good applications and from them we were able to select a winner. I am pleased to announce the winner of the 2011 ASPE Atlanta Chapter Scholarship is Danielle Tidwell the granddaughter of Harry and Mary Schnirring. She is a student at Georgia State University majoring in Psychology with a minor

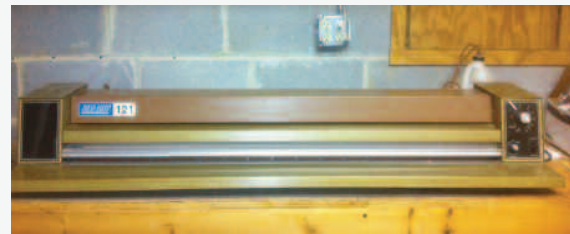
in Art. Join me in congratulating Danielle who will be attending our November 22nd meeting to receive a check for \$1,000.00.

Those of you who missed the 2011 ASPE Technical Symposium in Orlando missed a good one including my session on Lab Design. My audience was a mixture of those who have designed plumbing for labs and those that haven't. We had some very interesting participation with discussions. Ovidiu Muresan, another Atlanta Chapter member, spoke on Fuel Gas Design. He as well had some interesting discussions and participation with his audience. It was a very interesting and enlightening symposium.

While at the Symposium, I also attended the Education Committee meeting which had a very good attendance. During that meeting Mitch Clemente, Society's VP Education, touched on items the Society Board of Directors have in mind for the upcoming year. I will speak of some of these items at the November 22nd meeting so if you want to hear plan on attending.

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Contact: **Greg Ferguson**
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Smyrna, GA 30082
770-436-4846
ghferg@aol.com



JIM ALLEN, CPD, LEED® AP
VP TECHNICAL

I just got in from the 2011 ASPE Technical Symposium in Orlando. It was a great experience, as those who attended and our contest winners will testify. I learned quite a bit, including some interesting facts on plumbing in zero g. That's right, plumbing in space. I took a NASA plumbing technical seminar led by Dr. Patrick Simpkins, Director of Engineering at the Kennedy Space Center. Did you know in zero g, that a burp is the same as throwing up? In space, there is no gravity to separate your food and gases, so it comes out a mixed bag! After engineers found that out, they realized they had to remove all air and gas from foods, water, and beverages. I also found a toilet that costs a little more than a Kardashian wedding and will last a little longer too. The space shuttle toilet is equipped with a centrifuge, vacuum, thigh restraints, and other paraphernalia. You even have to take training to make sure you have the proper positioning. There is a trainer toilet with a docking camera and monitor so you can practice your positioning. To quote Dr. Simpkins, "the positioning and seal is critical!" To see the training video go to Youtube.com and search for "Shuttle's Toilet Requires Special Training". Another interesting fact is that the space shuttle is basically a couple of big plumbing systems made in the shape of a spacecraft. No joke! It is all one big plumbing project from water and refrigeration piping to the fuel gas systems that propel the spacecraft. If you ever get a chance to take a seminar on this subject, it will change your paradigm when it comes to plumbing. I wonder if I can pick up that space toilet on eBay or Craigslist now that the shuttle program is complete....I could do a head to head competition with that and a

Numi, no pun intended!

In other toilet related news, TOTO has a toilet motorcycle that runs on, well, bio gas and is on a tour around Japan right now. Closer to home, in Washington D.C., the GSA building reported two exploding toilets. That's right air had gotten entrapped and compressed in the piping and when flushed....KABLOOEY! Two employees were injured and one taken to the hospital.

If you missed last month's Atlanta ASPE Chapter meeting, you missed a great round table discussion on quirks in the code around the country. One I ran across while working and writing this article is in Tucson, AZ. According to the code official, the town has adopted both the UPC and IPC! It is driving him nuts, but he said you can pick either code to design to, just please...stick with one code!

This month our topic will be on Heat Pump Water Heaters. It should prove to be an interesting topic of conversation! We hope to see you there and Happy Thanksgiving!

**Golf Outing 2011
Winners!!**



1st Place



2nd Place



3rd Place



Longest Drive and Closest to the Pin





American Society of Plumbing Engineers

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APPLICATION FOR COMPASSION WAIVER OF SOCIETY DUES

Name _____
(First) (Middle) (Last)

Residence Address _____
(Street Address)

(City) (State) (Zip Code)

(Telephone Number with Area Code) (Fax Number with Area Code) (E-mail Address)

I Have Have not previously applied for Compassion Dues Waiver from the Society.

Time Period for Dues Deferment: From: _____ To: _____
Month/Day/Year Month/Day/Year

May not exceed a three (3)-month time period.

Reason for Request (Applicant must be specific. If out of work, indicate last position and name of company worked for.):

Certification by Member Requesting Compassion Dues Waiver

The undersigned certifies that all statements made herein are true and, if granted a deferment and waiver of the Society dues, agrees to abide by the conditions stated herein.

Signature of Member

Date

Certification of Chapter President (or, for at-large members, Society Vice-President, Membership)

The undersigned certifies that all statements made herein by the applicant are true and requests that the member be granted a deferment and waiver of the Society dues for the period stated herein.

Signature of Chapter President (Society Vice-President, Membership)

Date

COMPASSION WAIVER OF SOCIETY DUES POLICY

Any member of ASPE may request, through the individual's Chapter President or, for the at-large member, the Society's Vice-President, Membership, a Compassion Waiver of Dues. At the discretion of the Society's Board of Directors, a Compassion Waiver of Dues may be made available to any member of the Society who has been out of work for a period of three (3) months or more or has otherwise suffered a grievous reduction in income due to illness, disability or the like and is unable to pay the annual Society dues amount.

A Compassion Waiver of Dues will only be granted for a maximum of a three (3) month increment, with a maximum amount of four (4) waiver renewals permitted. Each Compassion Waiver of Dues request must be submitted on a Request for Dues Waiver form (see following page) and the form must be signed by the appropriate Chapter President (or Society Vice-President, Membership) for each dues waiver renewal request. It shall be the responsibility of the member and the Chapter President to immediately inform the Society's Membership Services Manager or Executive Director when the condition for which the Compassion Waiver of Dues has been granted ceases to exist.

The annual dues payment for a member granted a Compassion Waiver of Dues shall be deferred during the waiver period. Furthermore, the amount of annual dues that shall be considered outstanding and due by the member at the end of the waiver period shall be reduced by multiplying the annual dues amount that has been deferred by 1 minus the decimal percent calculated by dividing the number of months of the granted waiver period(s) by 12. Each member granted a Compassion Waiver of Dues shall: continue to enjoy all benefits of Society membership; retain the rights to his/her membership number; be retained on the Society's rolls with his/her original starting membership date.

During the period that a member has been granted the Compassion Waiver of Dues, the individual will not be eligible to receive any revised or new *Data Book* volumes, the member will not be included in the chapter Delegate count for the convention and, as there are no dues being paid, there will be no dues rebate to the chapter for that member.

Sales/Marketing Opportunities For Manufacturers And Representatives And Engineers.

THE ATLANTA CHAPTER BOARD IS ANNOUNCING FOUR DIFFERENT TYPES OF OPPORTUNITIES FOR REPS AND/OR MANUFACTURERS WANTING TO PROMOTE THEIR COMPANY AND/OR PRODUCT LINES:

- 1). **NEWSLETTER SPONSORSHIP:**
\$100; COMPANY LISTINGS APPEARS IN EACH OF 12 MONTHLY ISSUES.
- 2). **NEWSLETTER INSERT:**
\$125 SINGLE PAGE INSERT APPEARS IN ONE (1) ISSUE.
- 3). **MONTHLY MEETING TABLE TOP DISPLAY:**
\$100/MEETING
- 4). **ASPE ATLANTA CHAPTER PRODUCT SHOW:**
\$500/BOOTH ASPE MEMBERS
\$650/BOOTH NON-ASPE MEMBERS.

Meeting Times

TYPICALLY THE FOURTH TUESDAY OF EACH MONTH
September — May

- Social ----- 6-7 pm
- Dinner ----- 7-7:30 pm
- Business ----- 7:30-7:45 pm
- Program ----- 7:45-8:45 pm

Dinner Prices

- Members with pre-registration ----- \$25
- Non members/members at the door ----- \$35

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November Anniversaries

Jim Allen
Michael Atchison
Andrew Briggs
Monica Clark
Stephen Faulk
Michael Gaultney
David Gileath
Joe Green III
Merry Harris
Chris Henson
William LeVan
William Mahady
George Nottingham III
Jeff Powell
James Sulko Sr.
Brian Ward
Scott Warfel
Ryan Wood

November Birthdays

Kenneth Baggett
Michael Born
Alton Clarke
David Colaiacovo
Richard Dutro
Joe Green III
Richard Hanson
Chris Henson
Zach Hudgins
William Loeffel
Charles Tanner
Frank Vastakis
Ryan Wood



THE AMERICAN SOCIETY OF PLUMBING ENGINEERS IS DEDICATED TO FURTHERING THE INTERESTS OF ITS MEMBERS AND IMPROVING THE PROFESSION AND PRACTICE OF PLUMBING ENGINEERING. INDIVIDUALS IN RELATED INDUSTRIES AND PROFESSION ARE INVITED TO BECOME MEMBERS OF ASPE AND THE ATLANTA CHAPTER. INQUIRIES CONCERNING MEMBERSHIP OR GENERAL INFORMATION MAY BE DIRECTED TO CHAPTER OFFICERS AS LISTED ON THE FRONT PAGE OF THIS NEWSLETTER.

newsletter editor: **DAVID WOODS**
ASPE Atlanta Chapter



directions

Villa Christina Restaurant at Perimeter Summit
 4000 Summit Boulevard • Atlanta, GA 30319

2011-2012 TECHNICAL PROGRAMS PRELIMINARY

DATE	PROGRAMS
September	
13/2011 • Dinner	Pipe Joining Technologies
21/2011 • Golf	Bradshaw Farms
October	
25/2011 • Dinner	The Sales/Manufacturer Rep Role in your life
November	
22/2011 • Dinner	Heat Pump Water Heaters
December	
13/2011 • Dinner	Low Flow Showerheads PART II
January	
24/2012 • Dinner	Hydronics in the real world
February	
28/2012 • Dinner	Cruise Ship Design
March	
27/2012 • Dinner	Plumbing Engineering and the Law(yer)
April	
24/2012 • Dinner	Water Crisis and Solutions
May	
22/2012 • Dinner	Plumbing Mythbusters
June	
13/2012 •	Annual Product Show

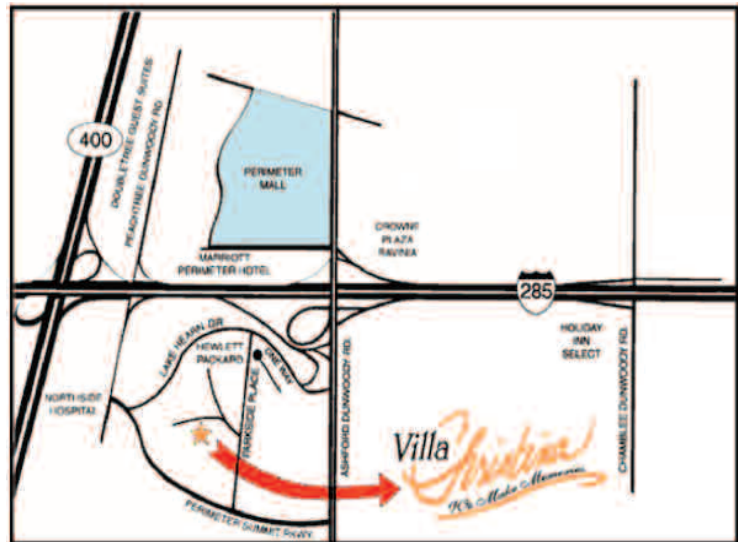
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FROM I-85 & I-285 (Spaghetti Junction):

Take I-285 West to Ashford Dunwoody Road (Exit 29) and turn LEFT. Crossover I-285. At the first traffic light and turn RIGHT onto Lake Hearn Drive. At next traffic light turn LEFT onto Parkside Place. Travel one block and turn RIGHT onto Perimeter Summit Drive (into the Perimeter Summit Complex). At the stop sign, turn LEFT onto Summit Boulevard. Villa Christina is the last building on the LEFT.

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